FARALLON CONSULTING

February 21, 2025

Patrick Woodruff
HU Bellevue Primary GL, LLC
10885 Northeast 4th Street, Suite 320
Bellevue, Washington 98004

RE: SUBSURFACE INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON
FARALLON PN: 0691-023.000

Dear Patrick Woodruff:

Farallon Consulting, L.L.C. (Farallon) has prepared this letter report to provide a summary of subsurface investigations conducted on behalf of HU Bellevue Primary GL, LLC, which is managed by Hines Interests Limited Partnership (Hines), and independent interim actions conducted to date at the Main Street Place property at 103 110th Avenue Northeast in Bellevue, Washington (herein referred to as the Property) (Figures 1 and 2). The purpose of the subsurface investigations was to evaluate suspected and confirmed releases of hazardous substances from current and/or historical operations at and migrating from the Property, and potential migration of hazardous substances released from adjacent properties onto the Property. The purpose of the independent interim actions conducted to date was to conduct limited source removal of halogenated volatile organic compound (HVOC)-impacted soil, and to conduct remediation of a former leaking underground storage tank (UST).

PROPERTY DESCRIPTION

The Property consists of King County Tax Parcel Nos. 322505-9057, 322505-9210, M322505-9091, and 322505-9020, which total 6.82 acres of land developed with a 44,999-square-foot retail building constructed in 1968 (Former Toys "R" Us Building); a 73,383-square-foot retail building constructed in 1994 (HMart, PetSmart, and Office Depot Building), and 1,604-square-foot restaurant building constructed in 1994 (Bagel Shop Building). Remaining areas of the Property consist of paved parking and landscaped areas. Access to the Property is gained from Northeast 2nd Street north of the Property, 110th Avenue Northeast east of the Property, Main Street south of the Property, and 108th Avenue Northeast west of the Property.

The Property appeared in a 1937 aerial photograph to be largely used for agricultural purposes, with residences located on the northwestern and southeastern corners. Two buildings north-centrally located on the Property and likely used for agricultural purposes were apparent in 1937 and removed by 1954. By 1968, aerial photographs depict the residences had been removed, and the Property appeared to be developed with two large commercial buildings along the Property's northern boundary, paved parking lots, and a gasoline service station on the southwestern corner of the Property. The commercial buildings appeared to be divided into multiple tenant spaces. By 2002, aerial photographs depict the gasoline service station had been replaced with a restaurant, and the westernmost commercial building expanded toward the Property's western boundary. The Property layout has appeared largely unchanged from 2002 to the present.

PREVIOUS ENVIRONMENTAL INVESTIGATIONS AND INTERIM ACTIONS AT THE PROPERTY

The 2020 Phase I Report[1] prepared by Farallon identified known and potential releases of hazardous substances associated with historical operations on the Property, and potential migration of hazardous substances to the Property released from current and former operations on nearby properties.

Technical assistance and opinion letters provided by the Washington State Department of Ecology's (Ecology) Voluntary Cleanup Program, summarized in the 2020 Phase I Report, include numerous reports documenting multiple phases of independent remedial investigation and interim cleanup actions conducted at the Property. These independent remedial activities conducted by others from 1990 through 2012 confirmed a release of the dry cleaning solvent tetrachloroethene (PCE) to soil gas, soil, and groundwater from historical dry cleaning operations at the Property. A release of petroleum hydrocarbons to soil from the historical operation of a gasoline service station on the southwestern portion of the Property also was confirmed.

Ecology issued an Early Notice Letter to the owner of the north-adjacent property, a mixed-use residential-retail development known as the Evergreen Plaza, in 2018. [2] Ecology issued the Early Notice Letter based on the confirmed continuing release of total petroleum

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[1] Farallon. 2020. *Phase I Environmental Site Assessment Report, Main Street Place, 103 110th Avenue Northeast, Bellevue, Washington.* Prepared for Hines Interests Limited Partnership. October 12. (2020 Phase I Report)

[2] Ecology. 2018. Letter Regarding Early Notice Letter: Facility Site # 80992, Evergreen Plaza, 10827-10961 NE 2nd Pl, Bellevue, Washington. To Evergreen Point Development, LLC. From Loise Bardy, Toxics Cleanup Program, Department of Ecology. April 3. (Early Notice Letter)

hydrocarbons (TPH) as diesel-range organics (DRO) to soil that remained following an independent interim action that was conducted during redevelopment of the Evergreen Plaza property in 2016. The interim action was conducted during the decommissioning and removal of three residential heating-oil USTs that were present at the property. The USTs and impacted soil were encountered when the property was excavated to depths of 36 to 37 feet below the adjacent street grade to construct an underground parking structure in 2016. DRO and TPH as oil-range organics (ORO) were detected at concentrations exceeding cleanup levels in soil samples collected proximate to the locations of the USTs. A total of 2,990 tons of petroleum-impacted soil was removed and transported for off-site disposal. Residual soil contamination was documented in the south sidewall of the remedial excavation adjacent to Northeast 2nd Street, with DRO detected at a concentration of 11,000 milligrams per kilogram (mg/kg) at a depth of 15 feet below ground surface (bgs), which exceeds the Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A cleanup level of 2,000 mg/kg.

1990 GASOLINE STATION UST INDEPENDENT INTERIM ACTION

A former Leaking UST was identified on the southwestern portion of the Property, identified as LUST ID No. 2608. A 1990 report prepared by EA Engineering, Science, and Technology, Northwest Operations (EA) (1990 EA Report), summarized the characterization and remediation of petroleum-contaminated soil from releases associated with the historical operation of the gasoline service station on the southwestern portion of the Property[3]. According to the EA 1990 Report, all USTs associated with the gasoline service station were permanently decommissioned by removal and approximately 1,000 cubic yards of petroleum-contaminated soil was excavated and independently remediated by soil aeration and compliance sampling on the Property between July and October 1990. Remediated soil containing residual concentrations reportedly less than regulatory cleanup levels in effect at the time of decommissioning was used to backfill the UST excavations. Following completion of the excavations, three deep borings were advanced by EA to a depth of 48 feet bgs on the northwestern, southwestern, and southeastern portions of the former gasoline service station area. Soil samples collected from the deep borings were reported non-detect at the laboratory practical quantitation limits (PQLs) for petroleum hydrocarbons. Groundwater was not encountered to the total depth drilled of 50 feet bgs. In January 2012, Ecology issued an opinion on the sufficiency of the cleanup, stating that no further remedial action was

[3] EA. 1990. *Report of Investigation, Chevron SS9-2581, Bellevue, Washington*. Prepared for Chevron USA Inc. October 31. (1990 EA Report)

required for this release from LUST No. 2608 located on the southwestern portion of the Property.[4]

1994 TO 1995 SUBSURFACE INVESTIGATIONS AND INDEPENDENT INTERIM ACTION

The 1997 Revised Remedial Investigation/Feasibility Study (1997 Revised RI/FS Report[5] prepared by Kennedy/Jenks Consultants summarized an independent interim action cleanup performed at the Property in 1994 and remedial investigation (RI) activities performed through November 1995. According to the 1997 Revised RI/FS Report, a release of PCE to soil was first discovered during construction redevelopment activities on the northwestern portion of the Property proximate to the former dry cleaner area in June 1994. The 1997 Revised RI/FS Report attributed the source of PCE to releases associated with the historical operation of a dry cleaner on the northwestern portion of the Property.

According to the 1997 Revised RI/FS Report, approximately 2,140 cubic yards of PCE-impacted soil proximate to the former dry cleaner area was excavated to a depth of approximately 15 feet bgs in August 1994 (Figure 2). PCE concentrations less than the MTCA Method B cleanup level of 19.6 mg/kg in effect at the time were detected in the performance soil samples collected at the final limits of the excavation. The excavation was backfilled to surface grade. PCE concentrations exceeding the MTCA Method A cleanup level of 0.5 mg/kg in effect at the time were detected in soil samples subsequently collected from borings advanced proximate to the excavation area on the northwestern portion of the Property to a depth of 77 feet bgs. PCE also was detected at concentrations exceeding MTCA Method A or Standard Method B cleanup levels in a series of borings advanced proximate to a storm sewer manhole southeast of the former dry cleaner location. Elevated concentrations of PCE were detected also in soil gas samples collected proximate to the former dry cleaner area and the storm sewer manhole area at the Property during a soil gas survey. These data indicated another PCE source area proximate to the storm sewer manhole on the southern portion of the Property associated with suspected releases from former dry cleaner operations.

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[4] Ecology. 2012. Letter Regarding No Further Action (NFA) Determination associated with Leaking Underground Storage Tank (LUST) Site:, Site Name: Chevron 92581, Property Address: 10812 Main St, Bellevue, Washington. To Property Owner, Chevron 92581. From Russell Olsen, Toxics Cleanup Program, Department of Ecology. January 12.

[5] Kennedy/Jenks Consultants. 1997. *Remedial Investigation/Feasibility Study Report, The Shops at First Street Project Site, Bellevue, Washington*. Prepared for Benenson Bellevue II, L.P. November 1994 (Revised July 1997). (1997 Revised RI/FS Report)

1996 TO 2009 SUBSURFACE INVESTIGATIONS AND INDEPENDENT INTERIM ACTION

The 2004 Cleanup Action Report (2004 CAR) [6] prepared by Floyd Snider McCarthy, Inc. summarized additional characterization and independent interim action cleanup activities performed at the Property through 2004. The characterization activities included installation and sampling of a series of groundwater monitoring wells at the Property. Interim action cleanup activities performed proximate to the storm sewer manhole on the southern portion of the Property included (1) a soil vapor extraction (SVE) system comprised of a single shallow SVE well operated from 1996 to 2000, and (2) a localized source removal excavation of approximately 350 cubic yards of PCE-contaminated soil to a depth of 20 feet bgs conducted in 2003 (Figure 2). Residual PCE contamination exceeding MTCA Method A cleanup levels was left in-place at the final limits of the excavation proximate to the storm sewer manhole area. Concentrations of PCE exceeding MTCA Method A cleanup levels were detected in deeper soil and groundwater samples collected from the monitoring wells installed down-gradient of the former dry cleaner area and proximate to the storm sewer manhole at the Property. PCE at concentrations exceeding the MTCA Method A cleanup level was confirmed in groundwater samples collected from monitoring wells MW-2 through MW-5. PCE was reported non-detect at the laboratory PQL in groundwater samples collected from monitoring well MW-1, located on the eastern portion of the Property, up-gradient of the confirmed source areas. These data confirmed the release of PCE from sources on the Property and migration of PCE to the deep groundwater-bearing zone at a depth of approximately 100 feet bgs.

Additional monitoring wells MW-6 and MW-7 were installed at the Property in 2005 to evaluate groundwater conditions in the deeper portion of the groundwater-bearing zone at a depth of approximately 150 feet bgs. PCE was reported non-detect in the initial groundwater samples collected from the two deep wells. Additional groundwater monitoring events performed between 2005 and 2009 indicated consistent PCE concentrations exceeding the MTCA Method A cleanup level in groundwater samples collected from monitoring wells MW-2 through MW-5 at the Property.

2019 TO 2020 SUBSURFACE INVESTIGATIONS

Farallon conducted a groundwater monitoring event in November 2019, which included measuring depth to groundwater and collecting groundwater samples from monitoring wells

[6] Floyd Snider McCarthy, Inc. 2004. *Shops at First Street Cleanup Action Report,* Prepared for Benenson Bellevue Associates II. April 1. (2004 CAR)

MW-1 through MW-7 at the Property (Figure 2). Groundwater was encountered at depths of approximately 95 to 105 feet bgs; the calculated groundwater flow direction was south, consistent with prior groundwater monitoring events conducted at the Property. PCE was detected at concentrations exceeding the MTCA Method A cleanup level in groundwater samples collected from monitoring wells MW-2 through MW-5 and MW-7, located proximate to or down-gradient of the confirmed source areas associated with the former dry cleaner operations at the Property. In addition, soil samples were collected from geotechnical borings HC-1 through HC-3 advanced to a depth of approximately 80 feet bgs on the northern and central portions of the Property in October and November 2019 (Figure 2). PCE was detected at concentrations less than the regulatory cleanup level in soil samples collected at depths ranging from 30 to 40 feet bgs in boring HC-3 advanced in the southwestern portion of the Property. PCE was reported non-detect at the laboratory PQL in the soil samples collected from borings HC-1 and HC-2 advanced on the northern portion of the Property.

Farallon conducted a passive soil gas survey at the Property in June 2020 to assess shallow soil gas conditions proximate to the former dry cleaners and storm sewer manhole. PCE was detected at concentrations exceeding MTCA screening levels[7] for shallow soil gas proximate to the confirmed source areas at the Property, including the former dry cleaner area and storm sewer manhole area. Trichloroethene (TCE) was detected at concentrations exceeding MTCA screening levels for shallow soil gas proximate to the former dry cleaner area. Four localized benzene anomalies with concentrations exceeding the MTCA screening level for shallow soil gas were detected on the southern portion of the Property.

REGULATORY STATUS

The Site constitutes a facility under RCW 70A.305.020(8). The Site is defined by where a hazardous substance, other than a consumer product in consumer use, has been deposited, stored, disposed of, or placed, or otherwise come to be located. Based upon factors currently known to Ecology, the Site is generally located in the vicinity of 103 – 110th Avenue NE, Bellevue, Washington.

According to the Ecology public cleanup and tank search database, the Property was enrolled in the Ecology Voluntary Cleanup Program in 1999 by Kennedy/Jenks Consultants

[7] Ecology. 2022. *Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action.* Publication No. 09-09-047. March.

on behalf of Benenson Bellevue II, L.P. [8] The Property was removed from the Voluntary Cleanup Program after 2007[9]. As of the date of this report, the Property is listed on the Contaminated Sites List as Benenson Capital, Cleanup Site ID 4179, with the status of Cleanup Started. Based on the prior investigations, the Property is likely a portion of the Site. It is anticipated that the Site will be referred to as Main Street Place moving forward. An Assistant Attorney General and Ecology Cleanup Site Manager were assigned to the Site in August 2024. Negotiations with Ecology for an Agreed Order for the Site started in 2023 and are ongoing.

GEOLOGY AND HYDROGEOLOGY

The Property is located in southern downtown Bellevue, Washington, in the eastern Puget Lowland region. The Puget Sound region is underlain by Quaternary sediments deposited by a number of glacial episodes. Deposition occurred during a number of glacial advances and retreats that created the existing subsurface conditions. The regional sediments consist primarily of interlayered and/or sequential deposits of alluvial clays, silts, and sands that typically are situated over deposits of glacial till that consist of silty sand to sandy silt with gravel. Outwash sediments consisting of sands, silts, clays, and gravels were deposited by rivers, streams, and post-glacial lakes during the glacial retreats. With the exception of the most-recent recessional deposits, the outwash sediments have been over-consolidated by the overriding ice sheets.

Farallon observed and logged soil conditions encountered during the subsurface investigation. Boring logs are provided in Attachment A. The general stratigraphy of the Property consists of sand with silt or gravel with interbedded silty sand to depths of approximately 60 to 110 feet bgs, underlain by sand with intermittent interbedded layers of silty sand or silt to a maximum explored depth of approximately 160 feet bgs.

Groundwater was encountered at an average depth of approximately 102 feet bgs in monitoring wells advanced at the Property (Figure 3). Groundwater was measured at depths ranging from 94.5 to 108.7 feet bgs in monitoring wells MW-1 through MW-7 and FMW-8

[8] Kennedy/Jenks. 1999. Letter regarding Request for Assistance – Voluntary Cleanup Program, The Shops at First Street Project Site, 108th Avenue N.E. and Main Street, Bellevue, Washington. To John Lillie, Voluntary Cleanup Program, Department of Ecology. From John Norris, Kennedy/Jenks. October 11.

[9] Ecology. 2007. Letter regarding Determination Status for the following Hazardous Waste Site Enrolled in the Voluntary Cleanup Program, Site Name: CHEVRON STA 9-2581 – BENENSON SHOPS AT FIRST STREET: Site Address: 110 108th AVE NE BELLEVUE WA, Facility/Site No.: 50534232; VCP No.: NW0344. To Brett Hunter, Chevron EMC. From Nnamdi Madakor, VCP Coordinator, Department of Ecology. March 14.

through FMW-16 at the Property during a groundwater monitoring event conducted in August 2021 (Table 1). Synoptic depth-to-groundwater measurements from the monitoring wells on the Property and corresponding calculated groundwater elevations are provided in Table 1. Based on groundwater contours developed using the synoptic measurements collected during the August 2021 monitoring event, the interpreted groundwater flow direction beneath the Property is generally south (Figure 4).

POST-2019 SUBSURFACE INVESTIGATION AND CURRENT INDEPENDENT INTERIM ACTION

Based on the results from previous investigations at and adjacent to the Property and the recognized environmental condition identified during the 2020 Phase I ESA, the constituents of potential concern (COPCs) identified for the subsurface investigation were TPH as gasoline-range organics (GRO); DRO; ORO; benzene, toluene, ethylbenzene, and total xylenes (BTEX); metals; and HVOCs.

Boring locations associated with these investigations are shown on Figure 3. Copies of boring logs are provided in Attachment A and laboratory analytical reports are provided in Attachment B.

The subsurface investigation included the following:

- Preparation and periodic updates of a Property-specific Health and Safety Plan as required by Part 1910 of Title 29 of the Code of Federal Regulations and Chapter 296-62 of the Washington Administrative Code (WAC 296-62);
- Use of public and private utility locating services to clear proposed boring, monitoring well, and soil gas point locations, and to provide additional information pertaining to the locations of subsurface utilities at the Property;
- Installation of subslab soil gas points SG-1 through SG-3 and SG-8 through SG-19 inside the HMart, PetSmart, and Office Depot Building, and exterior soil gas points SG-4 through SG-7 to evaluate the potential presence of a shallow source of HVOCs and/or TPH associated with historical operations at the Property, and to evaluate soil gas concentrations relative to the *Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action* dated March 2022, prepared by Ecology, for evaluating potential soil vapor intrusion to indoor air;
- Installation and operation of an eight-sump subslab depressurization system (SSDS) (SSDS-1 through SSDS-8) inside the HMart and PetSmart Building to mitigate potential vapor intrusion of HVOCs, and installation of soil gas points SG-8 through

SG-19 to further evaluate HVOCs in soil gas beneath the HMart and PetSmart Building during SSDS operation;

- Advancement of deep borings FB-1 through FB-8, FB-17, and FB-18 using a sonic rotary or hollow-stem auger drill rig to a maximum depth of 75 feet bgs for collection of soil samples;
- Advancement of shallow borings FB-9 through FB-16 using a direct-push drill rig to a maximum depth of 18 feet for collection of soil samples;
- Advancement of shallow interior borings FB-19 through FB-22 using a hollow-stem auger drill rig to a maximum depth of 20 feet bgs for collection of soil samples inside the Former Toys "R" Us Building;
- Installation of groundwater monitoring wells FMW-8 through FMW-17 for collection of representative groundwater samples and evaluation of groundwater flow direction and gradient at the Property;
- Development and professional surveying of groundwater monitoring wells FMW-8 through FMW-17; and
- Gauging and sampling of all groundwater monitoring wells on the Property, consisting of existing wells MW-1 through MW-7 and newly installed wells FMW-8 through FMW-17.

Farallon subcontracted Anderson Environmental Consulting of Kelso, Washington (AEC) and Cascade Drilling of Bothell, Washington (Cascade) to advance borings and install groundwater monitoring wells. Farallon and AEC mobilized to the Property from July 26 through August 23, 2021 to advance borings FB-2, FB-3, and FB-5 through FB-8, and to advance and install groundwater monitoring wells FMW-8 through FMW-16 using a sonic rotary drill rig. Farallon installed subslab soil gas points SG-1 through SG-3 on July 28, 2021. AEC mobilized an additional direct-push drill rig on August 4, 2021 to advance shallow borings FB-9 through FB-16 and install soil gas points SG-4 through SG-7. AEC mobilized an additional sonic rotary drill rig on March 16 and 17, 2022 to advance deep borings FB-17 and FB-18, completing boring FB-17 and monitoring well FMW-17. Cascade mobilized on August 12 and 13, 2021 to advance borings FB-1 and FB-4 using a hollow-stem auger drill rig. Cascade mobilized an additional hollow-stem auger drill rig on February 17 and 18, 2022 to advance shallow interior borings FB-19 through FB-22. The boring, monitoring well, and soil gas point locations are shown on Figures 2 and 3.

Soil from each boring and monitoring well location was logged and sampled according to the procedures discussed below. Monitoring wells were installed in accordance with Minimum Standards for Construction and Maintenance of Wells as established in WAC 173-160, and as discussed below.

SOIL GAS POINT INSTALLATION AND SAMPLING

Seven discrete soil gas samples were collected from soil gas points SG-1 through SG-7 on August 11, 2021 to evaluate analyte concentrations in soil gas relative to the Soil Vapor Intrusion Guidance[10] prepared by Ecology (Figure 3). Three additional discrete soil gas samples were collected from soil gas points SG-8 and SG-9 on March 22, 2022, and from SG-11 on March 24, 2022.

Farallon installed Vapor Pin subslab soil gas points SG-1 through SG-3 through the concrete slab of the HMart, PetSmart, and Office Depot Building on July 28, 2021 using a rotohammer and Vapor Pin installation tools (Figure 3). AEC installed permanent exterior soil gas points SG-4 through SG-7 on August 4, 2021 using a direct-push drill rig. Soil gas points SG-4 through SG-6 were installed to a depth of 10 feet bgs, and soil gas point SG-7 to a depth of 5 feet bgs; all were completed with a 6-inch stainless steel screen and sand pack and overlying 0.25-inch Teflon tubing and bentonite seal, and were completed at the surface with a traffic-rated flush-mounted steel monument. Farallon installed additional Vapor Pin subslab soil gas points SG-8 through SG-13 through the concrete slab of the HMart and PetSmart Building in March 2022, concurrent with installation of an SSDS.

The discrete soil gas samples were collected in accordance with Farallon's standard operating procedures for soil gas sampling, which have been approved by Ecology for use at other sites. Each soil gas sample was collected in a 1-liter Summa canister fitted with a 200-milliliter-per-minute valve. Prior to collection of the soil gas samples, approximately three system volumes of soil gas were purged using a miniature air pump at the desired sampling rate to ensure that soil gas was being drawn from the subsurface. The discrete soil gas samples were collected within a temporary helium-filled shroud to prevent sample contamination from ambient conditions. Farallon performed a real-time helium leak test prior to sample collection to ensure the integrity of the sample.

[10] Ecology. 2022. *Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action*. Publication No. 09-09-047. March.

Soil gas samples collected from SG-1 through SG-13 were submitted under standard chain-of-custody protocols to Friedman & Bruya, Inc. of Seattle, Washington for analysis for air-phase hydrocarbons (APH), BTEX, total naphthalenes, and/or HVOCs by U.S. Environmental Protection Agency (EPA) Method TO-15.

BORING ADVANCEMENT

A Farallon Geologist observed and logged subsurface conditions and retained soil samples from selected intervals based on field indications of potential contamination for laboratory analysis. The information recorded for each boring log included soil types encountered, visual and olfactory observations (e.g., staining, odor, and sheen), and volatile organic vapor concentrations as measured using a photoionization detector.

Soil samples were collected and transferred directly into laboratory-prepared glass sample containers. Volatile organic compound (VOC) samples were fitted with a Teflon-lined lid in accordance with EPA Method 5035A for sampling VOCs. Soil samples collected from the borings were placed on ice in a cooler under standard chain-of-custody procedures and delivered to OnSite Environmental Inc. of Redmond, Washington (OnSite) for analysis for one or more of the following: GRO by Northwest Method NWTPH-Gx; DRO and ORO by Northwest Method NWTPH-Dx; BTEX and HVOCs by EPA Method 8260D; and Resource Conservation and Recovery Act metals including arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver by EPA Method 6010D/7471B.

MONITORING WELL INSTALLATION AND DEVELOPMENT

Monitoring wells FMW-8 through FMW-17 were constructed in accordance with the Minimum Standards for Construction and Maintenance of Wells as established in WAC 173-160. The monitoring wells were constructed using 2-inch-diameter Schedule 40 polyvinyl chloride casing and 0.010-inch slotted screens. Monitoring well FMW-8 was screened at a depth between 100 and 120 feet bgs, monitoring wells FMW-9 through FMW-15 between 95 and 115 feet bgs, monitoring well FMW-16 between 150 and 160 feet bgs, and monitoring well FMW-17 between 105 and 125 feet bgs (Table 1). The borehole annulus surrounding each well screen was filled with a filter pack consisting of clean 10/20 sand placed from the base of the screen to approximately 1 to 2 feet above the screened interval. A bentonite seal was placed from the top of the sand filter pack to a depth of approximately 2 feet bgs. A 1.5- to 2-foot-thick concrete seal was placed around the monitoring well from the top of the bentonite to a depth of approximately 1 foot bgs. Each monitoring well was completed at grade with a traffic-rated flush-mounted steel monument.

Monitoring wells were developed using a downhole pump and/or disposable bailer to surge and purge each well until the water purged from the well appeared clear. If a well was purged dry, it was allowed to recharge, and the surging and purging process was repeated. Following installation and development, the location and elevation of each monitoring well was surveyed by Apex Engineering of Tacoma, Washington.

GROUNDWATER MONITORING EVENTS

Farallon conducted multiple groundwater monitoring events consisting of measuring groundwater elevations and collecting groundwater samples from monitoring wells installed at the Property. Prior to each groundwater monitoring event, the monitoring wells were opened, and groundwater levels were permitted to equilibrate with atmospheric pressure before groundwater level measurements were obtained. The depth to groundwater was measured in all monitoring wells on August 27, 2021; April 26, 2022; and January 23, 2023 to record measurements for calculating groundwater elevation and flow direction (Table 1, Figures 4a and 4b).

2019 Groundwater Monitoring

Farallon collected groundwater samples from monitoring wells MW-1 through MW-7 on November 6, 2019. The well purging and sampling was performed in accordance with EPA low-flow sampling protocols.

The well purging and sampling was performed using a bladder pump and dedicated tubing at a flow rate of 50 to 150 milliliters per minute. The pump intake was placed at the approximate middle portion of the water column in each monitoring well. Water quality was monitored during purging using a water-quality meter equipped with a flow-through cell. The water-quality parameters monitored and recorded were temperature, pH, specific conductance, oxidation-reduction potential, turbidity, and dissolved oxygen. Following purging, groundwater samples were collected directly from the pump outlet tubing upstream of the flow-through cell, and were placed into laboratory-prepared sample containers. Groundwater samples collected were placed on ice in a cooler under standard chain-of-custody procedures and delivered to OnSite for analysis for HVOCs by EPA Method 8260D.

2021 Groundwater Monitoring

Monitoring wells MW-1 through MW-7 and FMW-8 through FMW-16 were sampled between August 24 and August 27, 2021, and monitoring well MW-1 was sampled on September 16, 2021, using standard low-flow sampling protocols. Monitoring wells MW-4 and FMW-11

were sampled on September 2, 2021, using a disposable bailer to obtain additional data for quality assurance. Groundwater samples collected were placed on ice in a cooler under standard chain-of-custody procedures and delivered to OnSite for analysis for GRO by Northwest Method NWTPH-Gx, DRO and ORO by Northwest Method NWTPH-Dx, and BTEX and HVOCs by EPA Method 8260D.

2022 Groundwater Monitoring

Monitoring wells MW-1 through MW-7 and FMW-8 through FMW-17 were sampled between April 26 and 28, 2022, using standard low-flow sampling protocols. Groundwater samples collected were placed on ice in a cooler under standard chain-of-custody procedures and delivered to OnSite for analysis for GRO by Northwest Method NWTPH-Gx, DRO and ORO by Northwest Method NWTPH-Dx, and HVOCs by EPA Method 8260D.

2023 Groundwater Monitoring

Monitoring wells MW-4, MW-7, FMW-11, and FMW-17 were sampled on January 23 and 24, 2023. Groundwater samples collected were placed on ice in a cooler under standard chain-of-custody procedures and delivered to OnSite for analysis for GRO by Northwest Method NWTPH-Gx, DRO and ORO by Northwest Method NWTPH-Dx, and BTEX and HVOCs by EPA Method 8260D.

SUBSLAB DEPRESSURIZATION SYSTEM INTERIM ACTION

Based on the results of October 2021 subslab soil gas sampling within the HMart and PetSmart Building, an SSDS was designed and installed within the building as an independent interim remedial action to mitigate the risk of vapor intrusion to current commercial occupants.

An initial SSDS sump (SSDS-1) was installed in the HMart tenant space adjacent to soil gas point SG-2 and a pilot test was conducted in March 2022. Based on the results of the pilot test, Farallon designed a six-sump SSDS (SSDS-1 through SSDS-6; Figures 5 and 6), which was installed in January 2023 within the HMart tenant space. Based on performance monitoring conducted on the SSDS, two additional sumps (SSDS-7 and SSDS-8; Figures 5 and 6) were installed within the PetSmart tenant space in November and December 2023. The as-built drawings for the SSDS are provided as Attachment C.

INVESTIGATION-DERIVED WASTE

Soil cuttings generated during the subsurface investigation were temporarily stored in two 20-yard roll-off containers or in 55-gallon steel drums on the Property pending profiling for off-Property disposal. Investigation-derived soil cuttings were transported from the Property following each phase of subsurface investigation to a licensed disposal facility.

Decontamination water, monitoring well purge water, and other wastewater generated during the subsurface investigation were temporarily stored in seven labeled 55-gallon steel drums on the Property pending profiling for off-Property disposal. Investigation-derived wastewater was transported from the Property following each phase of subsurface investigation to a licensed disposal facility.

POST-2019 SUBSURFACE INVESTIGATION RESULTS

A summary of the results from the post-2019 subsurface investigations is presented below. Figures 5 through 10 depict soil gas, soil, and groundwater sampling results. Figures 11 through 13 present cross-sectional views of selected portions of the Property. Soil gas, soil, and groundwater sampling analytical results are provided in Tables 2 through 8. Boring and well logs are provided in Attachment A. The complete laboratory analytical reports for soil gas, soil, and groundwater samples are provided in Attachment B.

SOIL GAS SAMPLING RESULTS

The predominant analytes detected in soil gas samples submitted for analysis were HVOCs across the western half of the Property, and APH and VOCs associated with TPH on the southern and western portions of the Property.

TPH was detected at concentrations exceeding the residential MTCA Method B subslab soil gas screening level[11] and less than the commercial MTCA Method B subslab soil gas screening level in soil gas samples collected from sample locations SG-2, SG-4 through SG-8, and SG-11, (Figure 5; Table 2) [12]. TPH was detected at concentrations less than

[11] Ecology. 2022. *Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action*. March.

[12] Ecology. 2023. *Washington State Model Toxics Control Act Cleanup Regulation Cleanup Levels and Risk Calculations, Standard Method B Values for Subslab Soil Gas Screening Level and Screening Level for Commercial Worker, dated January 2023, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC*. January.

residential MTCA Method B subslab soil gas screening levels in the remaining soil gas samples collected: SG-1, SG-3, and SG-9 (Figure 5; Table 2).

PCE and TCE were detected at concentrations exceeding the residential and commercial MTCA Method B subslab soil gas screening levels in soil gas samples collected from sample locations SG-1 through SG-3, with PCE concentrations also exceeding residential and commercial screening levels in soil gas samples collected from sample locations SG-5, SG-6, SG-11, and SG-13 (Figure 6; Table 3).

TCE was detected at a concentration exceeding the Ecology residential short-term vapor intrusion subslab soil gas screening level of 250 micrograms per cubic meter[13] in soil gas sample SG-2, which was collected in August 2021 in the vicinity of the former dry cleaner area (Figure 6; Table 3). Subsequent sampling of SG-2 following installation and operation of the SSDS system indicated TCE concentrations were less than the Ecology residential short-term vapor intrusion subslab soil gas screening level.

Remaining HVOCs analyzed either were reported non-detect at the laboratory method reporting limits or were detected at concentrations less than MTCA Method B subslab soil gas screening levels (Table 3).

Soil gas performance samples collected from subslab monitoring points SG-1, SG-2, and SG-3 are shown on Figure 6 and Table 3.

SOIL SAMPLING RESULTS

DRO and/or ORO were detected at concentrations less than the MTCA Method A cleanup levels in soil samples collected from borings FB-9, FB-10, FB-12, and FB-16 at elevations ranging from 149 to 133 feet North American Vertical Datum of 1988 (NAVD88) (5 to 10 feet bgs). Concentrations of DRO and/or ORO were reported non-detect at the laboratory PQL in all other soil samples submitted for analysis (Figure 7; Table 4).

GRO was reported non-detect at the laboratory PQL in all other soil samples submitted for analysis (Table 4).

Benzene was detected at a concentration less than the MTCA Method A cleanup level in a single soil sample collected from boring FB-17 at an elevation of 68.6 feet NAVD88 (90 feet

[13] Ecology. 2022. *Guidance for Evaluating Soil Vapor Intrusion in Washington State: Investigation and Remedial Action, Appendix A*. March.

bgs). Toluene was detected at a concentration less than the MTCA Method A cleanup level in a single soil sample collected from boring SG-6 at an elevation of 145.2 feet NAVD88 (5 feet bgs). Xylenes were detected at a concentration less than the MTCA Method A cleanup level in a single soil sample collected from boring FB-9 at elevation of 141.0 feet NAVD88 (10 feet bgs). Other VOCs associated with petroleum hydrocarbons were reported non-detect at the laboratory PQL in all other soil samples submitted for analysis (Table 4).

PCE was detected at concentrations exceeding the MTCA Method A cleanup level in soil samples collected from 3 of 32 borings or monitoring wells advanced at the Property: boring FB-6 at elevations of 117 to 107 feet NAVD88 (30 to 40 feet bgs); boring FB-7 at an elevation of 144 feet NAVD88 (5 feet bgs); and boring FB-9 at an elevation of 141 feet NAVD88 (10 feet bgs). PCE was detected at concentrations less than the MTCA Method A cleanup level in 9 of 32 borings or monitoring wells advanced at the Property. PCE was detected at concentrations less than the MTCA Method A cleanup level in shallow soil samples collected from borings FB-1 and FB-21 advanced inside the former Toys "R" Us Building at elevations of 148 to 138 feet NAVD88 (5 to 15 feet bgs), and from borings FB-9 and FB-10 advanced proximate to the former stormwater manhole source area at elevations of 146 to 136 feet NAVD88 (5 to 15 feet bgs). PCE was detected at concentrations less than the MTCA Method A cleanup level in soil samples collected from borings FB-6 through FB-8 from an elevation of 145 to 107 feet NAVD88 (5 to 50 feet bgs) and monitoring well FMW-11 from an elevation of 144 to 49 feet NAVD88 (5 to 100 feet bgs) advanced proximate to the former stormwater line. PCE was detected at concentrations less than the MTCA Method A cleanup level in soil samples collected from borings FB-2 and FB-3, down-gradient and south of the former dry cleaner source area and stormwater line at elevations of 101 to at least 66 feet NAVD88 (40 to 75 feet bgs). Concentrations of PCE were reported non-detect at the laboratory PQL in the remaining soil samples submitted for analysis (Figure 8; Table 5).

TCE was detected at concentrations less than the MTCA Method A cleanup level in soil samples collected from boring FB-6 advanced proximate to the former stormwater line at elevations ranging from 112 to 107 feet NAVD88 (35 to 40 feet bgs). Concentrations of TCE were reported non-detect at the laboratory PQL in all other soil samples submitted for analysis (Figure 8; Table 5). The remaining HVOCs analyzed were reported non-detect at the laboratory PQL in all soil samples submitted for analysis (Table 5).

Metals were reported either non-detect at the laboratory PQLs or at concentrations less than MTCA Method A cleanup levels in the soil samples collected to date at the Property

(Table 6). Detected concentrations of metals are consistent with Washington State natural background levels.

GROUNDWATER SAMPLING RESULTS

During the August 2021 groundwater monitoring event, depth-to-water measurements in monitoring wells ranged from an elevation of 47.93 feet NAVD88 in monitoring well FMW-10 to an elevation of 46.36 feet NAVD88 in monitoring well MW-4 (99.5 to 97.4 feet bgs) (Figure 4; Table 1). Groundwater elevations measured in April 2022 and January 2023 were consistent with the August 2021 groundwater monitoring event. The interpreted groundwater flow direction of the groundwater-bearing zone is south. The groundwater-bearing zone was generally high yield, with moderate recharge observed during monitoring well development and sampling.

DRO and ORO were detected at concentrations exceeding MTCA Method A cleanup levels in the groundwater sample collected from monitoring well FMW-9 on the northern portion of the Property (Figure 9; Table 7). DRO and ORO were detected at concentrations less than the MTCA Method A cleanup level or were reported at the laboratory PQL in groundwater samples collected from monitoring wells located west (monitoring well FMW-08), east (monitoring well FMW-10), south (monitoring well FMW-01), and north (monitoring well FMW-17) of monitoring well FMW-09 (Figure 9; Table 7).

GRO and other BTEX constituents were detected at concentrations less than MTCA Method A cleanup levels or were reported non-detect at the laboratory PQL in all groundwater samples submitted for analysis (Table 7).

PCE was detected at a concentration exceeding the MTCA Method A cleanup level in one or more groundwater samples collected from 6 of 17 monitoring wells (MW-2 through MW-5, MW-7, and MW-11). PCE was detected at concentrations less than the MTCA Method A cleanup level or was reported at the laboratory PQL in the remaining groundwater samples collected (Figure 10; Table 8).

TCE and the remaining HVOCs analyzed were reported non-detect at the laboratory PQL in all groundwater samples collected from the monitoring well network (Table 8).

CLOSING

Farallon appreciates the opportunity to provide environmental consulting services for this project. Please contact either of the undersigned at (425) 295-0800 if you have questions or need additional information.

Sincerely,

Farallon Consulting, L.L.C.

Logan Schumacher, L.G.
Associate Geologist

Suzy Stumpf, P.E.
Principal Engineer

Attachments: Figure 1, *Property Vicinity Map*
Figure 2, *Property Plan with Historical Features*
Figure 3, *Property Plan with Cross Section Locations*
Figure 4, *Groundwater Elevation Contours*
Figure 5, *Soil Gas Analytical Results for TPH*
Figure 6, *Soil Gas Analytical Results for PCE*
Figure 7, *Soil Analytical Results for DRO and ORO*
Figure 8, *Soil Analytical Results for PCE*
Figure 9, *Groundwater Analytical Results for DRO and ORO*
Figure 10, *Groundwater Analytical Results for PCE*
Figure 11, *Cross Section A-A'*
Figure 12, *Cross Section B-B'*
Figure 13, *Cross Section C-C'*
Table 1, *Groundwater Elevations*
Table 2, *Soil Gas Analytical Results for Petroleum Hydrocarbons*
Table 3, *Soil Gas Analytical Results for Halogenated VOCs*
Table 4, *Soil Analytical Results for TPH and BTEX*
Table 5, *Soil Analytical Results for Halogenated VOCs*
Table 6, *Soil Analytical Results for Metals*
Table 7, *Groundwater Analytical Results for TPH and BTEX*
Table 8, *Groundwater Analytical Results for Halogenated VOCs*
Attachment A, Boring Logs
Attachment B, Laboratory Analytical Results
Attachment C, SSDS Plan Sheets

LDS/SES:mbg

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 reviewed 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. Should the information upon which Farallon relied prove to be inaccurate, Farallon may 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.

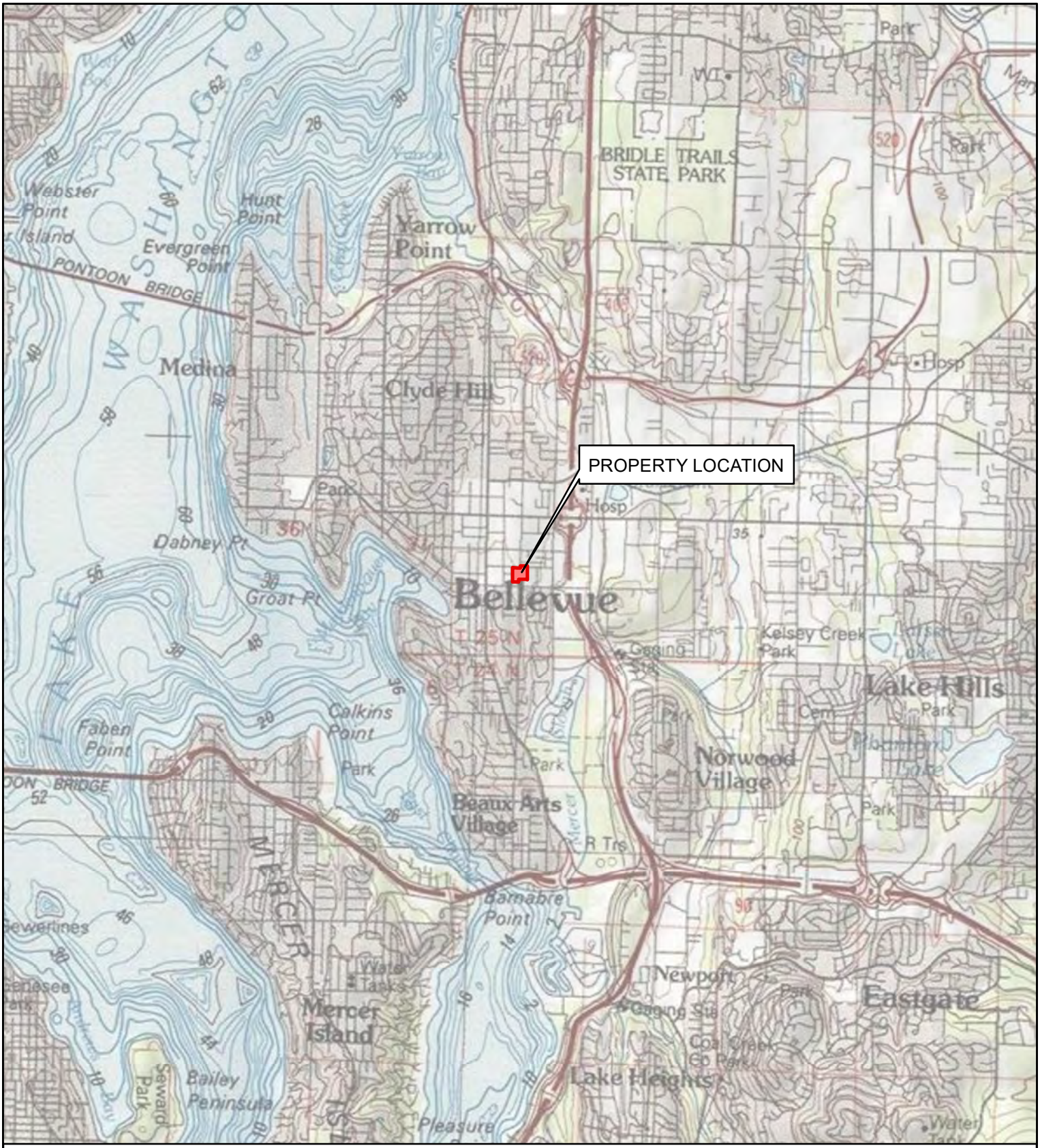
Farallon does not guarantee that the Site is free of hazardous or potentially hazardous substances or conditions, or that latent or undiscovered conditions will not become evident in the future. Farallon's observations, findings, and opinions are as of the date of the report.

This report/assessment has been prepared in accordance with the contract for services between Farallon and Hines Interests Limited Partnership. No other warranties, representations, or certifications are made.

FIGURES

REMEDIAL INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

Farallon PN: 691-023



REFERENCE: 7.5 MINUTE USGS QUADRANGLE MERCER ISLAND, WASHINGTON, DATED 2013

0 5,000
SCALE IN FEET

N

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FIGURE 1

PROPERTY VICINITY MAP
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: vpehlivan | Checked By: LS | Date: 9/17/2021 | Disc Reference:

Path: \\edgefs02\GIS\Projects\691 Hines GS Properties\023 Main Street Place\009\SSI\Figure-01_SiteVicinityMap.mxd

NORTHEAST 2nd STREET

B-C-AG-2P

B-6 FB-18 FMW-17 FB-17 HC-2 FMW-10 B-5

HC-1 FMW-8 FMW-9 E330-B-003

FB-4

SG-10 SG-11 SSDS-4 SSDS-6 FORMER DRY CLEANER AREA

PHASE 3

SG-15 BB-7 SG-19 BB-4 SSDS-8 SG-16 BB-6 SG-1 BB-1 B-5 B-8 BB-9 PHASE 1/ PHASE 4 BB-14 B-1 B-7 B-3 B-4 SSDS-5 SSDS-3 BB-3 BB-2 B-2 BB-8 SG-3 SG-14 SG-17 BB-5 SG-2 SSDS-7 BB-10 BB-13 BB-12 BB-11 B-6 SG-18 SSDS-1 SSDS-2

FB-22 SG-12 FB-19 SG-13 FB-1 FB-21 FB-20

SG-9 SG-8 MW-1 B-4 B-3

110th AVENUE NORTHEAST

108th AVENUE NORTHEAST

B-7 FB-5 FMW-12 FB-8 FMW-11 FB-12 FB-11 MW-3

FB-7 FORMER STORMWATER MANHOLE SOURCE AREA

B-C-AG-1P

MW-6 FB-6 FORMER GAS STATION AND AUTO SERVICE HC-3 NSW-1 PHASE 2 FMW-14 MW-2 ESW-1 FB-10 FMW-13 SG-4 WSW-2 MW-7 B-1

FORMER UST SG-5 FB-13 FB-14 SSW-2 FB-9 FMW-15 FMW-16 SG-6 B-1 B-2

MW-5 FB-15 FB-3 FB-2 FORMER PUMP ISLAND SG-7 FB-16 FORMER UST

E330-B-002 E330-PMT-01

FORMER CHEVRON GAS STATION AREA MW-4 FORMER PUMP ISLAND

MAIN STREET

MP-7

110th AVENUE NORTHEAST

N

0 40

SCALE IN FEET

LEGEND

- DISCRETE SOIL GAS MONITORING POINT (FARALLON, 2021-2023)
- BORING (FARALLON, 2021 AND 2022)
- GEOTECHNICAL BORING (HART CROWSER, 2019)
- SOIL BORING (EMR, 1994)
- SOIL BORING (KENNEDY/JENKS, 1994)
- GEOTECHNICAL BORING (HISTORICAL)
- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- SIDEWALL CONFIRMATION SAMPLING (FLOYD SNIDER)
- SSDS SUMP
- CATCH BASIN
- FORMER CATCH BASIN
- FORMER FLOOR DRAIN
- MANHOLE
- WATER LINE
- WASTEWATER LINE
- STORMWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY

EMR = ENVIRONMENTAL MANAGEMENT RESOURCES, INCORPORATED
FLOYD SNIDER = FLOYD SNIDER McCARTHY INCORPORATED
KENNEDY/JENKS = KENNEDY/JENKS CONSULTANTS
SSDS = SUBSLAB DEPRESSURIZATION SYSTEM
UST = UNDERGROUND STORAGE TANK

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FIGURE 2

PROPERTY PLAN WITH HISTORICAL FEATURES
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-02_PropertyPlan_w_HistoricalFeat_D.mxd

NORTHEAST 2nd STREET

108th AVENUE NORTHEAST

110th AVENUE NORTHEAST

MAIN STREET

HC-1 HC-2 HC-3

FMW-8 FMW-9 FMW-10 FMW-11 FMW-12 FMW-13 FMW-14 FMW-15 FMW-16 FMW-17

MW-1 MW-2 MW-3 MW-4 MW-5 MW-6 MW-7

FB-1 FB-2 FB-3 FB-4 FB-5 FB-6 FB-7 FB-8 FB-9 FB-10 FB-11 FB-12 FB-13 FB-14 FB-15 FB-16 FB-18 FB-19 FB-20 FB-21 FB-22

SG-1 SG-2 SG-3 SG-4 SG-5 SG-6 SG-7 SG-8 SG-9 SG-10 SG-11 SG-12 SG-13 SG-14 SG-15 SG-16 SG-17 SG-18 SG-19

SSDS-1 SSDS-2 SSDS-3 SSDS-4 SSDS-5 SSDS-6 SSDS-7 SSDS-8

FORMER DRY CLEANER AREA

PHASE 1/PHASE 4

PHASE 2

PHASE 3

FORMER GAS STATION AND AUTO SERVICE

FORMER UST

FORMER PUMP ISLAND

FORMER CHEVRON GAS STATION AREA

FORMER STORMWATER MANHOLE SOURCE AREA

A A' B B' C C'

N

0 40

SCALE IN FEET

LEGEND

- DISCRETE SOIL GAS MONITORING POINT (FARALLON, 2021-2023)
- BORING (FARALLON, 2021 AND 2022)
- GEOTECHNICAL BORING (HART CROWSER, 2019)
- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- SSDS SUMP
- WATER LINE
- WASTEWATER LINE
- STORMWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY
- A A' LINE OF CROSS SECTION

SSDS = SUBSLAB DEPRESSURIZATION SYSTEM
UST = UNDERGROUND STORAGE TANK

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FIGURE 3

PROPERTY PLAN WITH CROSS SECTION LOCATIONS
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-03_PropertyPlan_w_Xsection.mxd

NORTHEAST 2nd STREET

FMW-10
(47.93)

FMW-8
(47.88)

FMW-9
[45.28]

47.80

47.80

FORMER DRY
CLEANER AREA

PHASE 3

47.60

PHASE
1/PHASE 4

47.60

47.40

47.40

MW-1
(47.60)

108th AVENUE NORTHEAST

110th AVENUE NORTHEAST

47.20

47.20

FMW-11
(47.04)

FMW-12
(47.41)

47.00

MW-3
(46.95)

FORMER STORMWATER
MANHOLE SOURCE AREA

MW-6
[46.83]

FORMER
GAS STATION
AND AUTO
SERVICE

PHASE 2

MW-7
[46.93]

FMW-14
(47.20)

FMW-13
(47.01)

47.00

MW-2
(47.01)

FMW-15
(46.61)

FORMER
UST

46.80

MW-5
(46.85)

FMW-16
[46.71]

FORMER
PUMP
ISLAND

FORMER
UST

46.60

FORMER
CHEVRON
GAS STATION
AREA

MW-4
(46.36)

46.80

46.60

FORMER PUMP
ISLAND

MAIN STREET

110th AVENUE NORTHEAST

N

0 40

SCALE IN FEET

LEGEND

- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- WASTEWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATIONS
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY
- (46.30) GROUNDWATER ELEVATION IN FEET RELATIVE TO NORTH AMERICAN VERTICAL DATUM OF 1988. AUGUST 27, 2021
- [46.93] ELEVATION NOT USED IN CONTOURING
- 47.80 GROUNDWATER ELEVATION CONTOUR IN FEET (DASHED WHERE INFERRED)
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW
- FLOYD SNIDER= FLOYD SNIDER McCARTHY INCORPORATED
- UST = UNDERGROUND STORAGE TANK

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FIGURE 4A

GROUNDWATER ELEVATION CONTOURS
AUGUST 27, 2021
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-04A_GW_Elevation_Contours_202108.mxd

NORTHEAST 2nd STREET

FMW-17 (48.29)

FMW-10 (48.32)

48.20

FMW-8 (48.35)

FMW-9 (48.07)

FORMER DRY CLEANER AREA

48.20

PHASE 3

48.00

PHASE 1/PHASE 4

48.00

MW-1 (48.00)

47.80

47.80

108th AVENUE NORTHEAST

FMW-11 (47.70)

FMW-12 (47.89)

47.60

MW-3 (47.52)

FORMER STORMWATER MANHOLE SOURCE AREA

47.60

MW-6 [47.43]

FORMER GAS STATION AND AUTO SERVICE

FMW-14 (47.72)

PHASE 2

MW-2 (47.58)

MW-7 [47.49]

47.40

FMW-13 (47.41)

47.40

FORMER UST

47.20

FMW-15 (47.11)

FMW-16 [46.85]

MW-5 (47.28)

47.20

FORMER PUMP ISLAND

FORMER UST

47.00

47.00

MW-4 (46.98)

FORMER CHEVRON GAS STATION AREA

FORMER PUMP ISLAND

MAIN STREET

110th AVENUE NORTHEAST

110th AVENUE NORTHEAST

N

0 40

SCALE IN FEET

LEGEND

- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- WASTEWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATIONS
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY
- (48.00) GROUNDWATER ELEVATION IN FEET RELATIVE TO NORTH AMERICAN VERTICAL DATUM OF 1988. APRIL 26, 2022
- [47.43] ELEVATION NOT USED IN CONTOURING
- 47.60 GROUNDWATER ELEVATION CONTOUR IN FEET (DASHED WHERE INFERRED)
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW
- FLOYD SNIDER= FLOYD SNIDER McCARTHY INCORPORATED
- UST = UNDERGROUND STORAGE TANK

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FIGURE 4B

GROUNDWATER ELEVATION CONTOURS
APRIL 26, 2022
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-04B_GW_Elevation_Contours_202204.mxd

NORTHEAST 2nd STREET

SG-10
SG-11
2,900
SSDS-6
SSDS-4
FORMER DRY CLEANER AREA
SG-15
SG-19
SSDS-8
SG-16
SG-1
1,167
SSDS-5
SSDS-3
PHASE 1/PHASE 4
SG-14
SG-3
1,020
SSDS-7
SG-17
SG-2
2,989
SG-18
SSDS-1
SSDS-2
SG-9
1,339
PHASE 3
SG-12
SG-13
SG-8
1,545
108th AVENUE NORTHEAST
110th AVENUE NORTHEAST
FORMER STORMWATER MANHOLE SOURCE AREA
PHASE 2
FORMER GAS STATION AND AUTO SERVICE
SG-4
6,106
SG-5
7,038
FORMER UST
SG-6
11,858
FORMER PUMP ISLAND
SG-7
3,587
FORMER UST
FORMER CHEVRON GAS STATION AREA
FORMER PUMP ISLAND
MAIN STREET
110th AVENUE NORTHEAST

829.087
666.707
536.130
431.127
346.689
278.789
224.187
180.279
144.971
116.578
93.745
75.385
60.621
48.748
39.200
31.523
25.349
20.384
16.392
13.182
10.600
TPH
Estimated Soil gas concentration (ug/m^3)

N

0 40
SCALE IN FEET

NOTES:
LOCATIONS SAMPLED AUGUST 2021 OR MARCH 2022.
SOIL GAS ANALYTICAL RESULTS IN MICROGRAMS PER CUBIC METER (ug/m^3).
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION CLEANUP LEVEL
PURPLE = DENOTES A DETECTION
SSDS = SUBSLAB DEPRESSURIZATION SYSTEM
TPH = TOTAL PETROLEUM HYDROCARBONS
UST = UNDERGROUND STORAGE TANK

LEGEND

- ▲ DISCRETE SOIL GAS MONITORING POINT (FARALLON, 2021-2023)
- SSDS SUMP
- WASTEWATER LINE
- FORMER STORMWATER LINE
- APPROXIMATE EXTENT OF 2020 PASSIVE SOIL GAS SURVEY
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY

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FIGURE 5

SOIL GAS ANALYTICAL RESULTS FOR TPH
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: aguse | Checked By: LS | Date: 8/6/2024 | Disc Reference:

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NORTHEAST 2nd STREET

SG-10
3/24/2022|<37|1.0

SG-11
3/24/2022|**2,900**|<1.8

FORMER DRY CLEANER AREA

SSDS-6

SSDS-4

SG-15

SG-19

SSDS-8

SG-16

PHASE 1/PHASE 4

SG-1
8/11/2021|**110,000**|**180**
7/10/2024|230|1.2

SSDS-5

SSDS-3

SG-3
8/11/2021|**50,000**|**70**
3/16/2023|**3,200**|**130**
6/30/2023|**48,000**|**65**
3/19/2024|**13,000**|**26**

SG-14

SSDS-7

SG-17

SG-2
8/11/2021|**230,000**|**810**
3/16/2023|**2,300**|**44**

SG-18

SSDS-1

SSDS-2

SG-9
3/22/2022|51|<0.59

SG-8
3/22/2022|<36|0.63

PHASE 3

SG-12
3/24/2022|45|0.95

SG-13
3/24/2022|**1,700**|<1.8

108th AVENUE NORTHEAST

110th AVENUE NORTHEAST

FORMER STORMWATER MANHOLE SOURCE AREA

PHASE 2

SG-4
8/11/2021|47|<0.62

SG-5
8/11/2021|**2,400**|0.78

SG-6
8/11/2021|**2,000**|<0.94

SG-7
8/11/2021|57|0.72

MAIN STREET

4210.174
2783.268
1839.967
1216.368
804.118
531.588
351.423
232.319
153.582
101.530
67.120
44.372
29.333
19.392
12.819
8.475
5.602
3.704
2.448
1.619
1.070

PCE
Soil gas concentration (ug/m^3)

NOTES:
DATE SAMPLED AND ANALYTICAL RESULTS AS:
SAMPLE DATE | PCE | TCE
SOIL GAS ANALYTICAL RESULTS IN MICROGRAMS PER CUBIC METER.
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION CLEANUP LEVEL
PURPLE = DENOTES A DETECTION
PCE = TETRACHLOROETHENE
SSDS = SUBSLAB DEPRESSURIZATION SYSTEM
TCE = TRICHLOROETHENE
UST = UNDERGROUND STORAGE TANK

N

0 40
SCALE IN FEET

LEGEND

- DISCRETE SOIL GAS MONITORING POINT (FARALLON, 2021-2023)
- SSDS SUMP
- WASTEWATER LINE
- FORMER STORMWATER LINE
- APPROXIMATE EXTENT OF 2020 PASSIVE SOIL GAS SURVEY
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY

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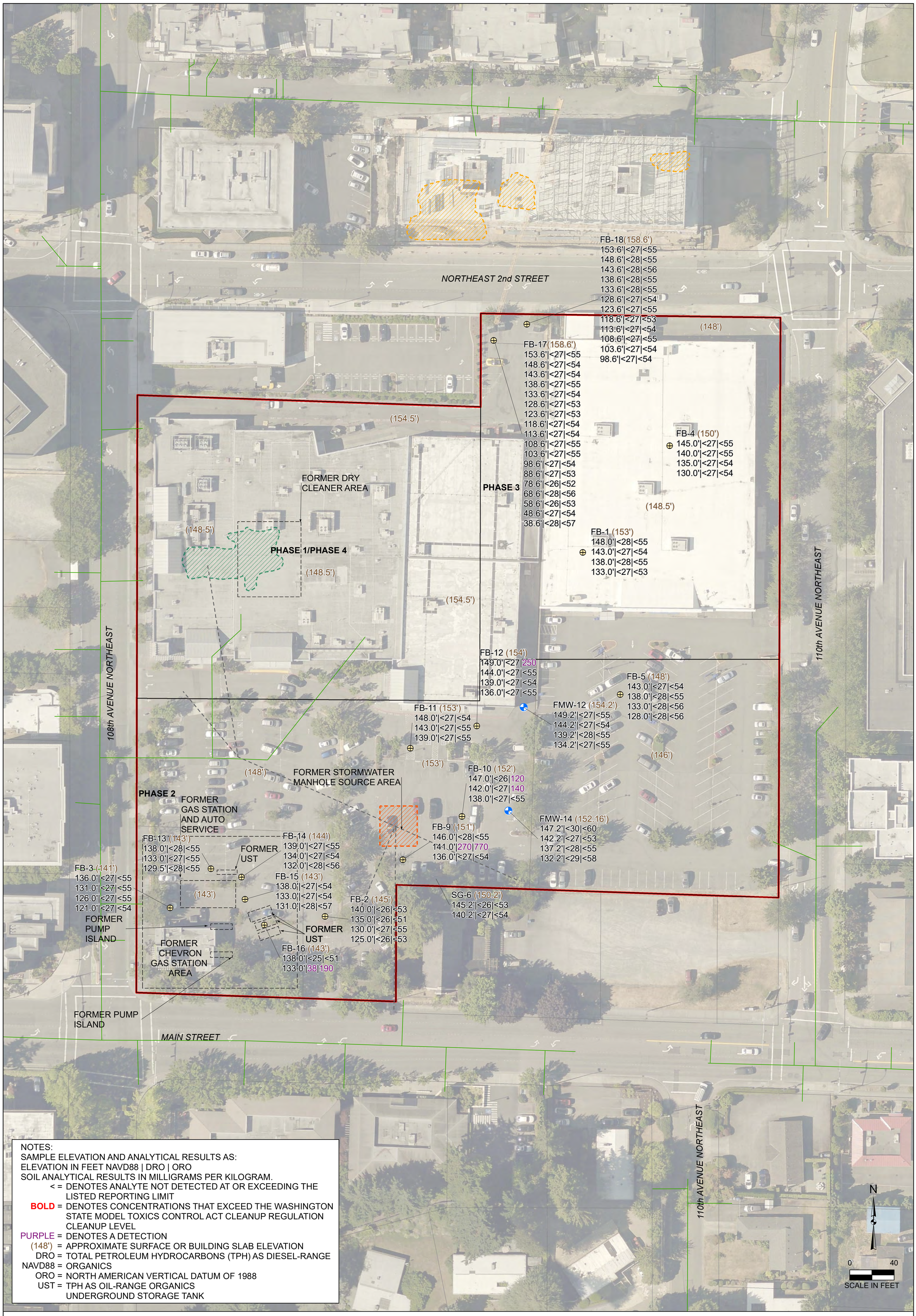
FIGURE 6

SOIL GAS ANALYTICAL RESULTS FOR PCE
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: aguse | Checked By: LS | Date: 8/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\009\Figure-06_SG_PCE.mxd



NOTES:
SAMPLE ELEVATION AND ANALYTICAL RESULTS AS:
ELEVATION IN FEET NAVD88 | DRO | ORO
SOIL ANALYTICAL RESULTS IN MILLIGRAMS PER KILOGRAM.

< = DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION CLEANUP LEVEL
PURPLE = DENOTES A DETECTION
(148') = APPROXIMATE SURFACE OR BUILDING SLAB ELEVATION
DRO = TOTAL PETROLEUM HYDROCARBONS (TPH) AS DIESEL-RANGE ORGANICS
NAVD88 = NORTH AMERICAN VERTICAL DATUM OF 1988
ORO = TPH AS OIL-RANGE ORGANICS
UST = UNDERGROUND STORAGE TANK

LEGEND

- BORING (FARALLON, 2021 AND 2022)
- SHALLOW WELL - SCREENED AT WATER TABLE
- WASTEWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY

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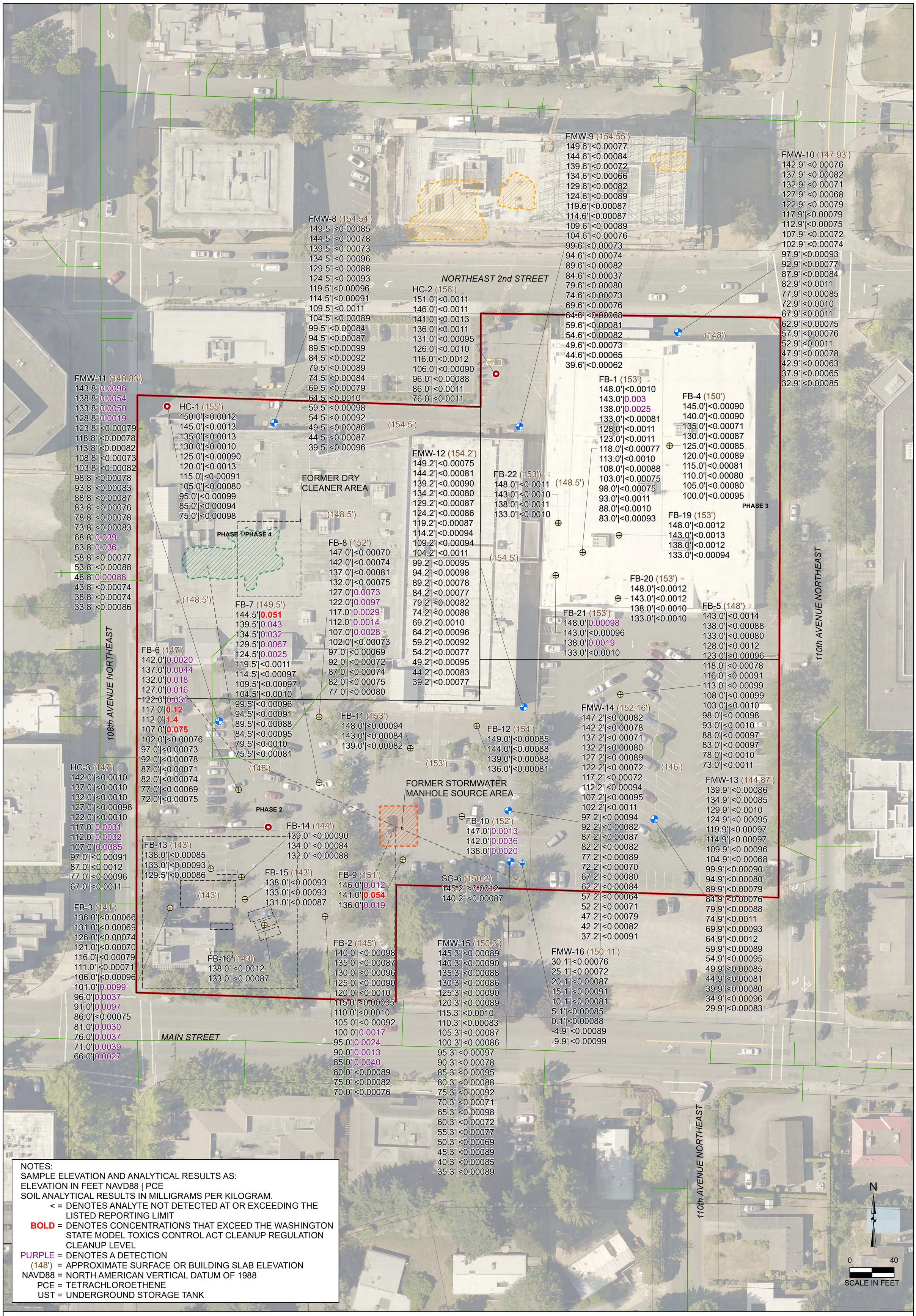
FIGURE 7

SOIL ANALYTICAL RESULTS FOR DRO AND ORO
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-07_SO_TPH.mxd



LEGEND

- BORING (FARALLON, 2021 AND 2022)
- GEOTECHNICAL BORING (HART CROWSER, 2019)
- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- FORMER STORMWATER LINE
- WASTEWATER LINE
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY

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FIGURE 8

SOIL ANALYTICAL RESULTS FOR PCE
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-08_SO_PCE.mxd

NORTHEAST 2nd STREET

FMW-17
4/28/2022|<140|<230
1/24/2023|<200|<200 (112 FT)*
1/24/2023|<200|<200 (118 FT)*

FMW-10
8/24/2021|<230|<230
4/26/2022|<130|<210

FMW-8
8/25/2021|360|330
4/27/2022|210|<200

FMW-9
8/26/2021|**1,300**|**1,200**
4/27/2022|**1,100**|400

47.80

FORMER DRY CLEANER AREA

PHASE 3

47.60

PHASE 1/PHASE 4

47.40

MW-1
9/16/2021|<210|<210
4/26/2022|<130|<210

47.20

108th AVENUE NORTHEAST

110th AVENUE NORTHEAST

47.00

FORMER STORMWATER MANHOLE SOURCE AREA

PHASE 2

46.80

46.60

MAIN STREET

NOTES:
DATE SAMPLED AND ANALYTICAL RESULTS AS:
DATE | DRO | ORO
GROUNDWATER ANALYTICAL RESULTS IN MICROGRAMS PER LITER.
< = DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION CLEANUP LEVEL
PURPLE = DENOTES A DETECTION
DRO = TOTAL PETROLEUM HYDROCARBONS (TPH) AS DIESEL-RANGE ORGANICS
ORO = TPH AS OIL-RANGE ORGANICS
UST = UNDERGROUND STORAGE TANK
* = INDICATES THE DEPTH IN FEET BELOW GROUND SURFACE AT WHICH THE GROUNDWATER SAMPLE WAS COLLECTED WHEN MULTIPLE SAMPLES WERE COLLECTED ON THE SAME DAY

N

0 40
SCALE IN FEET

LEGEND

- SHALLOW WELL - SCREENED AT WATER TABLE
- WASTEWATER LINE
- FORMER STORMWATER
- FORMER SITE FEATURE
- PHASED DEVELOPMENT
- 2016 REMEDIAL
- 2003 REMEDIAL
- 1994 REMEDIAL
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY
- 47.80 GROUNDWATER ELEVATION CONTOUR IN FEET (DASHED WHERE INFERRED)
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW

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FIGURE 9

GROUNDWATER ANALYTICAL RESULTS FOR DRO AND ORO
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

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NORTHEAST 2nd STREET

FMW-17
4/28/2022|<0.20

FMW-10
8/24/2021|<0.20
4/26/2022|<0.20

FMW-8
8/25/2021|<0.20
4/27/2022|<0.20

FMW-9
8/26/2021|<0.20
4/27/2022|<0.20

47.80

FORMER DRY CLEANER AREA

PHASE 3

47.60

PHASE 1/PHASE 4

47.40

MW-1
8/24/2021|<0.20
4/26/2022|<0.20

47.20

108th AVENUE NORTHEAST

110th AVENUE NORTHEAST

FMW-11
8/25/2021|0.52
9/2/2021|2.0
4/27/2022|29
1/24/2023|15

FMW-12
8/25/2021|<0.20
4/26/2022|<0.20

MW-3
8/26/2021|25
4/28/2022|31

47.00

PHASE 2

MW-6
8/24/2021|<0.20
4/27/2022|<0.20

FORMER STORMWATER MANHOLE SOURCE AREA

MW-2
8/25/2021|33
4/28/2022|47

MW-7
8/26/2021|250
4/28/2022|1.5
1/23/2023|300

FMW-14
8/24/2021|<0.20
4/26/2022|<0.20

FMW-13
8/24/2021|<0.20
4/26/2022|<0.20

FMW-16
8/27/2021|<0.20
4/26/2022|<0.20

46.80

FMW-15
8/27/2021|<0.20
4/26/2022|<0.20

MW-5
8/25/2021|18
4/28/2022|44

MW-4
8/26/2021|540
9/2/2021|940
4/27/2022|890
1/24/2023|770

46.60

MAIN STREET

NOTES:
DATE SAMPLED AND ANALYTICAL RESULTS AS:
DATE | PCE
GROUNDWATER ANALYTICAL RESULTS IN MICROGRAMS PER LITER.
< = DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION CLEANUP LEVEL
PURPLE = DENOTES A DETECTION
PCE = TETRACHLOROETHENE
UST = UNDERGROUND STORAGE TANK

N

0 40
SCALE IN FEET

LEGEND

- SHALLOW WELL - SCREENED AT WATER TABLE
- DEEP WELL
- WASTEWATER LINE
- FORMER STORMWATER LINE
- FORMER SITE FEATURE
- PHASED DEVELOPMENT BOUNDARY
- 2016 REMEDIAL EXCAVATIONS
- 2003 REMEDIAL EXCAVATION
- 1994 REMEDIAL EXCAVATION
- PROPERTY BOUNDARY
- KING COUNTY PARCEL BOUNDARY
- 47.80 GROUNDWATER ELEVATION CONTOUR IN FEET (DASHED WHERE INFERRED)
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW

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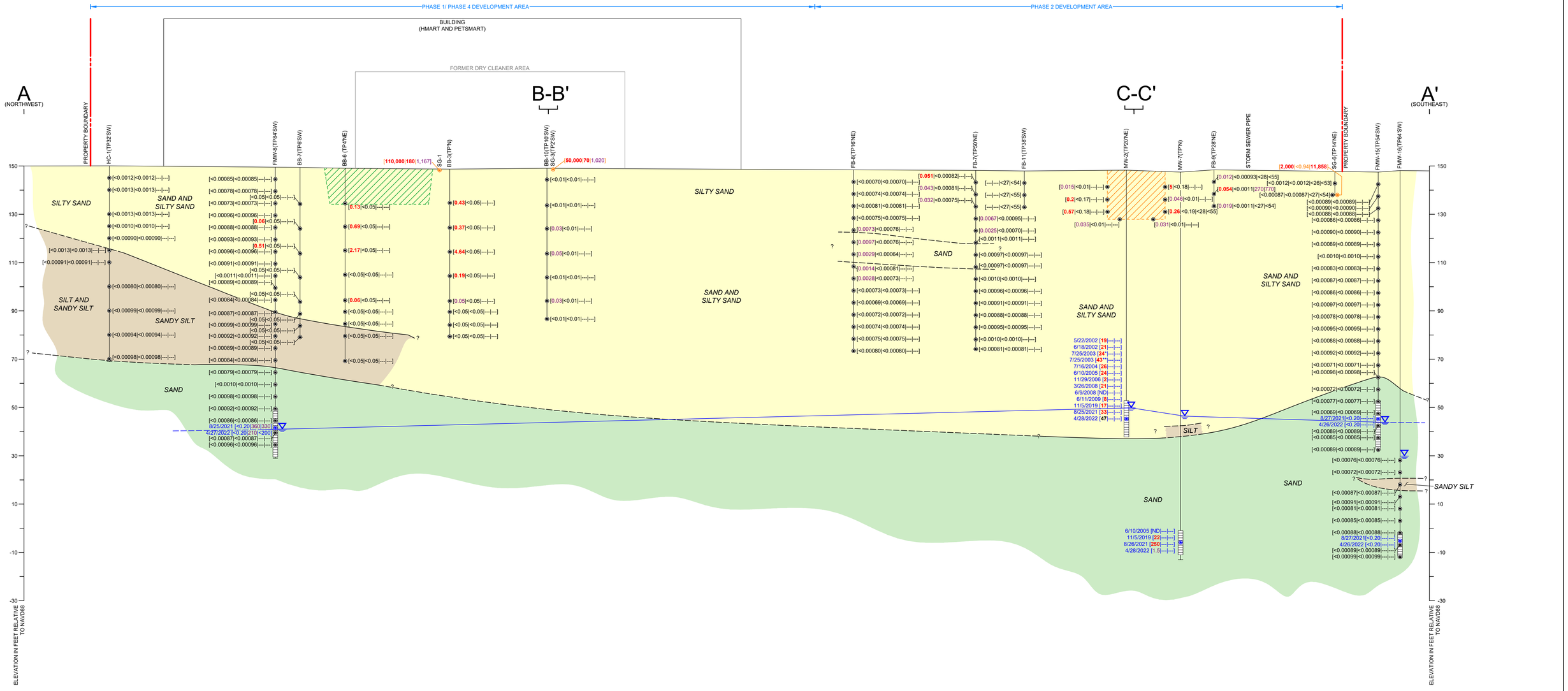
FIGURE 10

GROUNDWATER ANALYTICAL RESULTS FOR PCE
MAIN STREET PLACE
103 110th AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN: 691-023

Drawn By: jjones | Checked By: LS | Date: 5/6/2024 | Disc Reference:

Document Path: Q:\Projects\691 Hines GS Properties\023 Main Street Place\012\Figure-10_GW_HVOCs.mxd



LEGEND

- BORING OR MONITORING WELL LOCATION TRANSPOSED (TP) IN FEET, SOUTHWEST(SW), OR NORTHEAST(NE) TO CROSS-SECTION LINE
- SOIL SAMPLE [<0.0012|<0.0012|---|---] = SOIL CONCENTRATIONS AS [PCE|TCE|DRO|ORO] IN MILLIGRAMS PER KILOGRAM (mg/kg)
- GROUNDWATER SAMPLE 8/25/2021 [<0.20|360|330] = GROUNDWATER CONCENTRATIONS AS DATE [PCE|DRO|ORO] IN MICROGRAMS PER LITER (µg/l)
- SOIL GAS SAMPLE [**110,000**|**180**|1,167] = SOIL GAS CONCENTRATIONS AS [PCE|TCE|TPH] IN MICROGRAMS PER CUBIC LITER (µg/l³)
- STATIC GROUND WATER LEVEL (DASHED WHERE INFERRED)
- STRATIGRAPHIC CONTACT (DASHED WHERE INFERRED)
- BLANK CASING OR BORING
- GROUNDWATER ELEVATION
- WELL SCREEN

PCE	=	TETRACHLOROETHENE
TCE	=	TRICHLOROETHENE
TPH	=	TOTAL PETROLEUM HYDROCARBONS
DRO	=	TPH AS DIESEL-RANGE ORGANICS
ORO	=	TPH AS OIL-RANGE ORGANICS
ND	=	ANALYTE NOT DETECTED AND THE REPORTING LIMIT IS UNKNOWN
---	=	DENOTES SAMPLE NOT ANALYZED
<	=	DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
*	=	SAMPLED BY SUBMERSIBLE PUMP
**	=	SAMPLED BY PASSIVE DIFFUSION BAG
***	=	GRAB SAMPLE COLLECTED BY BAILER
BOLD	=	DENOTES CONCENTRATIONS THAT EXCEED MTCA CLEANUP LEVELS
PURPLE	=	DENOTES A DETECTION
MTCA	=	WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION
NAVD88	=	NORTH AMERICAN VERTICAL DATUM OF 1988

= 1994 REMEDIAL EXCAVATION AREA

= 2003 REMEDIAL EXCAVATION AREA

20'
0'
0'
20'

NOTES:
1. ALL LOCATIONS ARE APPROXIMATE
2. FIGURES WERE PRODUCED IN COLOR. GRAYSCALE COPIES MAY NOT REPRODUCE ALL ORIGINAL INFORMATION.

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FIGURE 11

CROSS SECTION A-A'
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN:691-023

Drawn By: RB Checked By: LS Date: 1/24/2025

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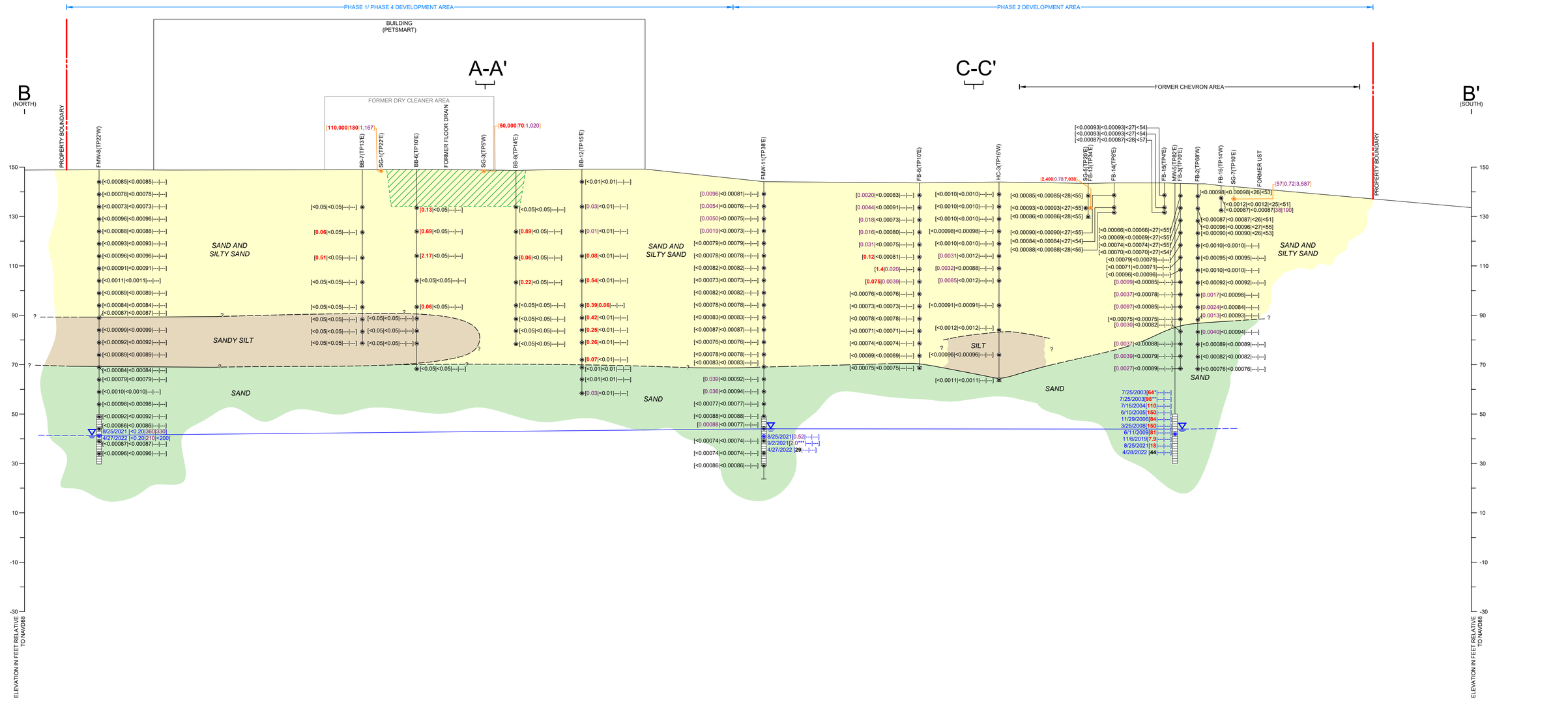
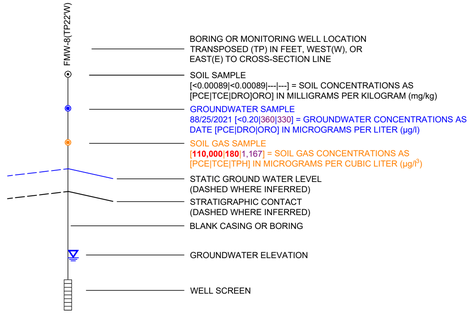


LEGEND



PCE	=	TETRACHLOROETHENE
TCE	=	TRICHLOROETHENE
TPH	=	TOTAL PETROLEUM HYDROCARBONS
DRO	=	TPH AS DIESEL-RANGE ORGANICS
ORO	=	TPH AS OIL-RANGE ORGANICS
ND	=	ANALYTE NOT DETECTED AND THE REPORTING LIMIT IS UNKNOWN
---	=	DENOTES SAMPLE NOT ANALYZED
<	=	DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
*	=	SAMPLED BY SUBMERSIBLE PUMP
**	=	SAMPLED BY PASSIVE DIFFUSION BAG
***	=	GRAB SAMPLE COLLECTED BY BAILER
BOLD	=	DENOTES CONCENTRATIONS THAT EXCEED MTCA CLEANUP LEVELS
PURPLE	=	DENOTES A DETECTION
MTCA	=	WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION
NAVD88	=	NORTH AMERICAN VERTICAL DATUM OF 1988
	=	1994 REMEDIAL EXCAVATION AREA

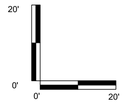


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FIGURE 12

CROSS SECTION B-B'
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN:691-023

Drawn By: RB Checked By: LS Date: 1/24/2025

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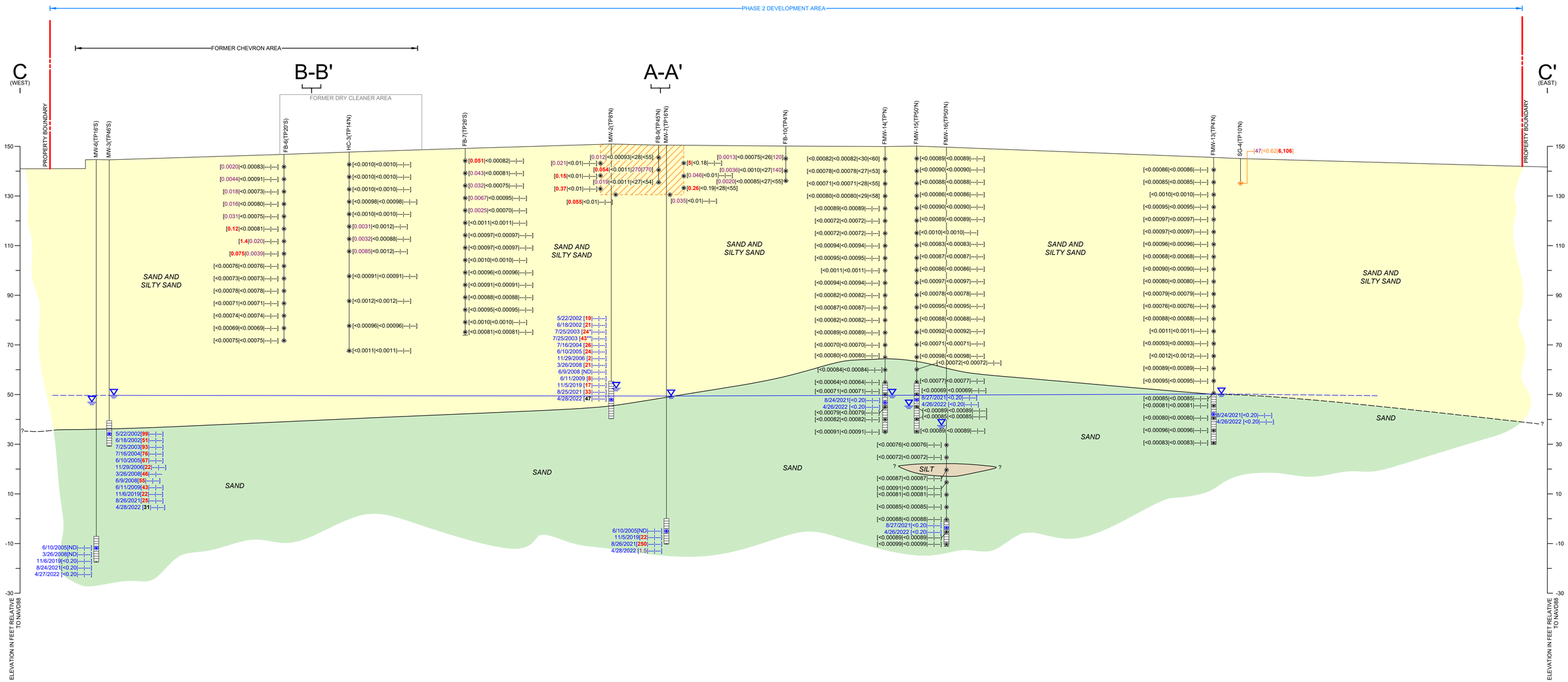
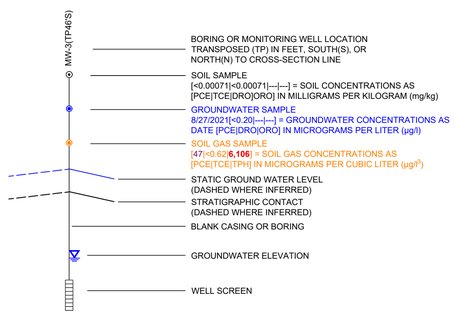


LEGEND



PCE	=	TETRACHLOROETHENE
TCE	=	TRICHLOROETHENE
TPH	=	TOTAL PETROLEUM HYDROCARBONS
DRO	=	TPH AS DIESEL-RANGE ORGANICS
ORO	=	TPH AS OIL-RANGE ORGANICS
ND	=	ANALYTE NOT DETECTED AND THE REPORTING LIMIT IS UNKNOWN
---	=	DENOTES SAMPLE NOT ANALYZED
<	=	DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT
*	=	SAMPLED BY SUBMERSIBLE PUMP
**	=	SAMPLED BY PASSIVE DIFFUSION BAG
***	=	GRAB SAMPLE COLLECTED BY BAILER
BOLD	=	DENOTES CONCENTRATIONS THAT EXCEED MTCA CLEANUP LEVELS
PURPLE	=	DENOTES A DETECTION
MTCA	=	WASHINGTON STATE MODEL TOXICS CONTROL ACT CLEANUP REGULATION
NAVD88	=	NORTH AMERICAN VERTICAL DATUM OF 1988
	=	2003 REMEDIAL EXCAVATION AREA

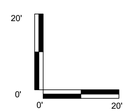


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FIGURE 13

CROSS SECTION C-C'
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

FARALLON PN:691-023

Drawn By: RB Checked By: LS Date: 1/24/2025

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TABLES

REMEDIAL INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

Farallon PN: 691-023

Table 1
Groundwater Elevations
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Location	Screened Interval (feet)[1]	Top of Casing Elevation (feet NAVD88)[2]	Monitoring Date	Depth to Water (feet)[1]	Water Level Elevation (feet NAVD88)[2]
MW-1	100 - 115	154.10	11/5/2019	106.31	47.79
			8/27/2021	106.50	47.60
			4/26/2022	106.10	48.00
			1/23/2023	106.05	48.05
MW-2	95 - 110	150.23	11/5/2019	102.99	47.24
			8/27/2021	103.22	47.01
			4/26/2022	102.65	47.58
			1/23/2023	102.65	47.58
MW-3	105 - 115	145.07	11/5/2019	97.98	47.09
			8/27/2021	98.12	46.95
			4/26/2022	97.55	47.52
			1/23/2023	97.53	47.54
MW-4	92 - 112	143.74	11/5/2019	97.25	46.49
			8/27/2021	97.38	46.36
			4/26/2022	96.76	46.98
			1/23/2023	96.89	46.85
MW-5	92 - 112	141.41	11/5/2019	94.70	46.71
			8/27/2021	94.56	46.85
			4/26/2022	94.13	47.28
			1/23/2023	94.18	47.23
MW-6	153 - 163	144.13	11/5/2019	94.46	49.67
			8/27/2021	97.30	46.83
			4/26/2022	96.70	47.43
			1/23/2023	96.71	47.42
MW-7	152 - 162	151.85	11/5/2019	104.71	47.14
			8/27/2021	104.92	46.93
			4/26/2022	104.36	47.49
			1/23/2023	104.42	47.43

Table 1
Groundwater Elevations
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Location	Screened Interval (feet)[1]	Top of Casing Elevation (feet NAVD88)[2]	Monitoring Date	Depth to Water (feet)[1]	Water Level Elevation (feet NAVD88)[2]
FMW-8	100-120	154.32	8/27/2021	106.44	47.88
			4/26/2022	105.97	48.35
			1/23/2023	105.79	48.53
FMW-9	95-115	154.01	8/27/2021	108.73	45.28
			4/26/2022	105.94	48.07
			1/23/2023	105.77	48.24
FMW-10	95-115	147.47	8/27/2021	99.54	47.93
			4/26/2022	99.15	48.32
			1/23/2023	98.99	48.48
FMW-11	95-115	148.24	8/27/2021	101.20	47.04
			4/26/2022	100.54	47.70
			1/23/2023	100.60	47.64
FMW-12	95-115	153.90	8/27/2021	106.49	47.41
			4/26/2022	106.01	47.89
			1/23/2023	105.91	47.99
FMW-13	95-115	144.47	8/27/2021	97.46	47.01
			4/26/2022	97.06	47.41
			1/23/2023	96.84	47.63
FMW-14	95-115	151.62	8/27/2021	104.42	47.20
			4/26/2022	103.90	47.72
			1/23/2023	103.80	47.82
FMW-15	95-115	149.71	8/27/2021	103.10	46.61
			4/26/2022[3]	102.60	47.11
			1/23/2023	102.63	47.08

Table 1
Groundwater Elevations
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Location	Screened Interval (feet)[1]	Top of Casing Elevation (feet NAVD88)[2]	Monitoring Date	Depth to Water (feet)[1]	Water Level Elevation (feet NAVD88)[2]
FMW-16	150-160	149.55	8/27/2021	102.84	46.71
			4/26/2022	102.70	46.85
			1/23/2023	102.43	47.12
FMW-17	105-125	158.20	4/26/2022	109.91	48.29
			1/23/2023	109.83	48.37

NOTES:

[1] In feet below top of well casing.

[2] In feet referenced to North American Vertical Datum of 1988 (NAVD88).

[3] Depth to water value indicated as measured imediately prior to sampling on 4/26/2022 due to initial anomalous measurment.

Table 2
Soil Gas Analytical Results for Petroleum Hydrocarbons
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sample Date	Sample Identification	Sample Depth[1]	Analytical Results (micrograms per cubic meter)								
				Non-carcinogenic Petroleum Compounds						Carcinogenic Petroleum Compounds		
				C5-C8 Aliphatics[2]	C9-C12 Aliphatics[2]	C9-C10 Aromatics[2]	Toluene[3]	Ethylbenzene[3]	Total Xylenes[3]	Benzene[3]	Naphthalene[3]	Total Petroleum Hydrocarbons[4]
SG-1	8/11/2021	SG-1-20210811	0.5	< 1,200	< 400	< 400	< 300	< 6.9	< 20.9	< 5.1	< 1.7	1,167
SG-2	8/11/2021	SG-2-20210811	0.5	< 3,100	< 1,000	< 1,000	< 790	< 18	< 54	< 13	< 2.4 J	**2,989**
SG-3	8/11/2021	SG-3-20210811	0.5	< 630	510	< 210	< 160	< 3.6	< 10.9	< 2.7	< 2.2	1,020
SG-4	8/11/2021	SG-4-20210811	10.0	1,100	4,300	610	< 110	3.3	34.4	2.6	< 1.5	**6,106**
SG-5	8/11/2021	SG-5-20210811	10.0	1,500	5,400 E	< 140	< 110	< 2.4	9.1	< 1.8	< 1.5	**7,038**
SG-6	8/11/2021	SG-6-20210811	10.0	< 650	1,600	< 220	9,800 E	< 3.8	18.2	< 2.8	< 2.3	**11,858**
SG-7	8/11/2021	SG-7-20210811	5.0	650	2,700	160	< 110	< 2.5	12.5	< 1.9	**7.3**	**3,587**
SG-8	3/22/2022	SG-8-032222	1.5	710	700	< 130	< 100	< 2.3	10.6	7.4	< 1.4	**1,545**
SG-9	3/22/2022	SG-9-032222	0.5	710	500	< 140	< 100	< 2.4	< 7.2	3.6	< 1.4	1,339
SG-11	3/24/2022	SG-11-032422	0.5	2,300	< 420	< 420	< 320	< 7.4	< 22.4	< 5.4	< 4.5	**2,900**
SSDS Performance Samples												
SSDS-1	3/25/2022	SSDS-1-032522	NA	< 3,200	1,600	< 1,100	< 810	< 19	< 56	< 14	< 11	**4,205**
MTCA Method B Subslab Soil Gas Screening Level for Residential Exposure[5]										**11**	**2.5**	**1,500**
MTCA Method B Subslab Soil Gas Screening Level for a Commercial Worker[5]										**50**	**11**	**13,000**

NOTES:

Results in **bold** and highlighted **yellow** denote concentrations exceeding applicable screening levels.

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

[1]Depth in feet below ground surface.

[2]Analyzed by Massachusetts Department of Environmental Protection Method MA-APH.

[3]Analyzed by U.S. Environmental Protection Agency Method TO-15.

[4]Sum of all non-carcinogenic and carcinogenic petroleum compounds. Non-detected values summed at 1/2 the reporting limit.

[5]Washington State Model Toxics Control Act Cleanup Regulation Cleanup Levels and Risk Calculations, Standard Method B Values for Subslab Soil Gas Screening Level and Screening Level for Commercial Worker, dated January 2023, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

E = result exceeded the calibration range of the instrument and is an estimate

J = analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

NA = not applicable

SSDS = subslab depressurization system

Table 3
Soil Gas Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sample Date	Sample Identification	Sample Depth (feet)[1]	Analytical Results (micrograms per cubic meter)[2]					
				PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride	1,1-DCE
SG-1	8/11/2021	SG-1-20210811	0.5	**110,000** E	**180**	< 6.3	< 6.3	< 4.1	---
	7/10/2024	SG-01-20240710	0.5	230	1.2	< 3.3	< 3.3	< 2.1	---
SG-2	8/11/2021	SG-2-20210811	0.5	**230,000** E	**810**	45	< 17	< 11	---
	3/16/2023	SG-02-20230316	0.5	**2,300** E	**44**	< 3.2	< 3.2	< 2.1	---
SG-3	8/11/2021	SG-3-20210811	0.5	**50,000** E	**70**	< 3.3	< 3.3	< 2.1	---
	3/16/2023	SG-03-20230316	0.5	**3,200** E	**130**	< 3.5	< 3.5	< 2.3	---
	6/30/2023	SG-3-20230630	0.5	**48,000** E	**65**	< 17	< 17	< 11	---
	3/19/2024	SG-3-20240319	0.5	**13,000** E	**26**	< 17	< 17	< 11	< 17
SG-4	8/11/2021	SG-4-20210811	10.0	47	< 0.62	< 2.3	< 2.3	< 1.5	---
SG-5	8/11/2021	SG-5-20210811	10.0	**2,400** E	0.78	< 2.2	< 2.2	< 1.4	---
SG-6	8/11/2021	SG-6-20210811	10.0	**2,000** E	< 0.94	< 3.4	< 3.4	< 2.2	---
SG-7	8/11/2021	SG-7-20210811	5.0	57	0.72	< 2.3	< 2.3	< 1.5	---
SG-8	3/22/2022	SG-8-032222	1.5	< 36	0.63	< 2.1	< 2.1	< 1.4	---
SG-9	3/22/2022	SG-9-032222	0.5	51	< 0.59	< 2.2	< 2.2	< 1.4	---
SG-10	3/24/2022	SG-10-032422	0.5	< 37	1.0	< 2.2	< 2.2	< 1.4	< 2.2
SG-11	3/24/2022	SG-11-032422	0.5	**2,900** E	< 1.8	< 6.7	< 6.7	< 4.3	< 6.7
SG-12	3/24/2022	SG-12-032422	0.5	45	0.95	< 2.2	< 2.2	< 1.4	< 2.2
SG-13	3/24/2022	SG-13-032422	0.5	**1,700** E	< 1.8	< 6.7	< 6.7	< 4.3	< 6.7
Method B Subslab Soil Gas Screening Level-Residential Exposure[3]				**320**	**11**	**610**	**610**	**9.5**	**3,000**
Method B Subslab Soil Gas Screening Level-Commercial Worker[3]				**1,500**	**95**	**5,200**	**5,200**	**44**	**26,000**
Residential Short-term VI Screening Level for Subslab Soil Gas[4]				**NE**	**67**	**NE**	**NE**	**NE**	**NE**
Non-Residential Short-term VI Screening Level for Subslab Soil Gas[4]				**NE**	**250**	**NE**	**NE**	**NE**	**NE**

NOTES:

Results in **bold** and highlighted yellow denote concentrations exceeding one or more screening levels.

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

— denotes sample not analyzed.

[1]Depth in feet below surface.

[2]Analyzed by U.S. Environmental Protection Agency Method TO-15. Only detected and select analytes are shown in table;

[3]Washington State Model Toxics Control Act Cleanup Regulation Cleanup Levels and Risk Calculations, Standard Method B Values for Subslab Soil Gas Screening Level and Screening Level for Commercial Worker, dated January 2023, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

[4]Washington State Department of Ecology Implementation Memorandum No. 22: *Vapor Intrusion (VI) Investigation and Short-term Trichloroethene (TCE) Toxicity* dated October 1, 2019.

DCE = dichloroethene

E = result exceeded the calibration range of the instrument and is an estimate

NA = not applicable

NE = not established

PCE = tetrachloroethene

SSDS = subslab depressurization system

TCE = trichloroethene

VOCs = volatile organic compounds

Table 4
Soil Analytical Results for TPH and BTEX
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)							
						DRO[2]	ORO[2]	DRO + ORO[3]	GRO[4]	Benzene[5]	Toluene[5]	Ethylbenzene[5]	Xylenes[5]
1994 EMR/EA Independent Remedial Action -Former Chevron Station													
CHV-1 *	EMR	CHV-1	6.0	135.5	6/29/1994	---	---	587^	---	---	---	---	---
CHV-2 *	EMR	CHV-2	12.0	129.5	7/13/1994	---	---	< 15	---	---	---	---	---
	EA	SS-05 **	12.0	129.5	7/13/1994	---	---	< 11	---	---	---	---	---
CHVPX-1	EMR	CHVPX-1	16.0	125.5	7/13/1994	---	---	< 15	---	---	---	---	---
	EA	SS-04 **	16.0	125.5	7/13/1994	---	---	36	---	---	---	---	---
CHVPX-2	EMR	CHVPX-2	12.0	129.5	7/18/1994	---	---	< 15	---	---	---	---	---
	EA	SS-06 **	12.0	129.5	7/18/1994	---	---	103	---	---	---	---	---
CHVPX-3	EMR	CHVPX-3	12.0	129.5	7/18/1994	---	---	< 15	---	---	---	---	---
	EA	SS-07 **	12.0	129.5	7/18/1994	---	---	90	---	---	---	---	---
CHVPX-4	EMR	CHVPX-4	10.0	131.5	7/19/1994	---	---	< 15	---	---	---	---	---
	EA	SS-09 **	10.0	131.5	7/19/1994	---	---	< 11	---	---	---	---	---
CHVPX-5	EMR	CHVPX-5	9.0	132.5	8/9/1994	---	---	< 15	---	---	---	---	---
Soil Stockpile Sample Results													
SS-01	EA	SS-01	NA	NA	7/13/1994	---	---	950	---	---	---	---	---
SS-02	EA	SS-02	NA	NA	7/13/1994	---	---	1,400	---	---	---	---	---
SS-03	EA	SS-03	NA	NA	7/13/1994	---	---	160	---	---	---	---	---
SS-08	EA	SS-08	NA	NA	7/19/1994	---	---	290	---	---	---	---	---
SS-10	EA	SS-10	NA	NA	7/19/1994	---	---	490	---	---	---	---	---
SS-12	EA	SS-12	NA	NA	7/19/1994	---	---	26	---	---	---	---	---
SS-13	EA	SS-13	NA	NA	7/19/1994	---	---	13	---	---	---	---	---
STP CHV-1	EMR	STP CHV-1	NA	NA	7/19/1994	---	---	< 25	---	---	---	---	---
STP CHV-2	EMR	STP CHV-2	NA	NA	7/19/1994	---	---	260	---	---	---	---	---
STP CHV-3	EMR	STP CHV-3	NA	NA	7/19/1994	---	---	24	---	---	---	---	---
#1	EA	#1	NA	NA	8/9/1994	---	---	710	---	---	---	---	---
#4	EA	#4	NA	NA	8/9/1994	---	---	95	---	---	---	---	---
CHVSTP-4	EMR	CHVSTP-4	NA	NA	8/9/1994	---	---	< 15	---	---	---	---	---
CHVSTP-5	EMR	CHVSTP-5	NA	NA	8/9/1994	---	---	110	---	---	---	---	---
MTCA Method A Cleanup Levels for Soil[6]						**2,000**	**2,000**	**2,000**	**30/100[7]**	**0.03**	**7**	**6**	**9**

Table 4
Soil Analytical Results for TPH and BTEX
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)							
						DRO[2]	ORO[2]	DRO + ORO[3]	GRO[4]	Benzene[5]	Toluene[5]	Ethylbenzene[5]	Xylenes[5]
2021 Farallon Subsurface Investigation													
FB-1	Farallon	FB-1-5.0	5.0	148.0	8/12/2021	< 28	< 55	---	< 5.6	< 0.0010	< 0.0052	< 0.0010	< 0.0031
	Farallon	FB-1-10.0	10.0	143.0	8/12/2021	< 27	< 54	---	< 4.7	< 0.00092	< 0.0046	< 0.00092	< 0.00272
	Farallon	FB-1-15.0	15.0	138.0	8/12/2021	< 28	< 55	---	< 4.7	< 0.00089	< 0.0044	< 0.00089	< 0.00269
	Farallon	FB-1-20.0	20.0	133.0	8/12/2021	< 27	< 53	---	< 4.2	< 0.00081	< 0.0041	< 0.00081	< 0.00241
FB-2	Farallon	FB-2-5.0	5.0	140.0	8/6/2021	< 26	< 53	---	< 4.7	< 0.00098	< 0.0049	< 0.00098	< 0.00298
	Farallon	FB-2-10.0	10.0	135.0	8/6/2021	< 26	< 51	---	< 4.6	< 0.00087	< 0.0044	< 0.00087	< 0.00257
	Farallon	FB-2-15.0	15.0	130.0	8/6/2021	< 27	< 55	---	< 5.2	< 0.00096	< 0.0048	< 0.00096	< 0.00286
	Farallon	FB-2-20.0	20.0	125.0	8/6/2021	< 26	< 53	---	< 4.6	< 0.00090	< 0.0045	< 0.00090	< 0.0027
FB-3	Farallon	FB-3-5.0	5.0	136.0	8/9/2021	< 27	< 55	---	< 4.4	< 0.00066	< 0.0033	< 0.00066	< 0.00196
	Farallon	FB-3-10.0	10.0	131.0	8/9/2021	< 27	< 55	---	< 4.1	< 0.00069	< 0.0035	< 0.00069	< 0.00209
	Farallon	FB-3-15.0	15.0	126.0	8/9/2021	< 27	< 55	---	< 4.1	< 0.00074	< 0.0037	< 0.00074	< 0.00224
	Farallon	FB-3-20.0	20.0	121.0	8/9/2021	< 27	< 54	---	< 4.2	< 0.00070	< 0.0035	< 0.00070	< 0.0021
FB-4	Farallon	FB-4-5.0	5.0	145.0	8/13/2021	< 27	< 55	---	< 4.4	< 0.00090	< 0.0045	< 0.00090	< 0.0027
	Farallon	FB-4-10.0	10.0	140.0	8/13/2021	< 27	< 55	---	< 5.1	< 0.00090	< 0.0045	< 0.00090	< 0.0027
	Farallon	FB-4-15.0	15.0	135.0	8/13/2021	< 27	< 54	---	< 5.3	< 0.00071	< 0.0035	< 0.00071	< 0.00211
	Farallon	FB-4-20.0	20.0	130.0	8/13/2021	< 27	< 54	---	< 5.1	< 0.00087	< 0.0044	< 0.00087	< 0.00257
FB-5	Farallon	FB-5-5.0	5.0	143.0	8/2/2021	< 27	< 54	---	< 5.2	< 0.0014	< 0.0071	< 0.0014	< 0.0043
	Farallon	FB-5-10.0	10.0	138.0	8/2/2021	< 28	< 55	---	< 5.3	< 0.00088	< 0.0044	< 0.00088	< 0.00268
	Farallon	FB-5-15.0	15.0	133.0	8/2/2021	< 28	< 56	---	< 4.5	< 0.00080	< 0.0040	< 0.00080	< 0.0024
	Farallon	FB-5-20.0	20.0	128.0	8/2/2021	< 28	< 56	---	< 5.8	< 0.0012	< 0.0061	< 0.0012	< 0.0037
FB-9	Farallon	FB-9-5.0	5.0	146.0	8/4/2021	< 28	< 55	---	< 5.4	< 0.00093	< 0.0046	< 0.00093	< 0.00283
	Farallon	FB-9-10.0	10.0	141.0	8/4/2021	270	770	---	< 5.1	< 0.0011	< 0.0056	< 0.0011	0.0018
	Farallon	FB-9-15.0	15.0	136.0	8/4/2021	< 27	< 54	---	< 5.5	< 0.0011	< 0.0054	< 0.0011	< 0.0033
FB-10	Farallon	FB-10-5.0	5.0	147.0	8/4/2021	< 26	120	---	< 4.5	< 0.00075	< 0.0037	< 0.00075	< 0.00225
	Farallon	FB-10-10.0	10.0	142.0	8/4/2021	< 27	140	---	< 5.1	< 0.0010	< 0.0050	< 0.0010	< 0.003
	Farallon	FB-10-14.0	14.0	138.0	8/4/2021	< 27	< 55	---	< 4.4	< 0.00085	< 0.0043	< 0.00085	< 0.00255
FB-11	Farallon	FB-11-5.0	5.0	148.0	8/4/2021	< 27	< 54	---	< 5.5	< 0.00094	< 0.0047	< 0.00094	< 0.00284
	Farallon	FB-11-10.0	10.0	143.0	8/4/2021	< 27	< 55	---	< 5.1	< 0.00084	< 0.0042	< 0.00084	< 0.00254
	Farallon	FB-11-14.0	14.0	139.0	8/4/2021	< 27	< 55	---	< 4.7	< 0.00082	< 0.0041	< 0.00082	< 0.00242
FB-12	Farallon	FB-12-5.0	5.0	149.0	8/4/2021	< 27	250	---	< 5.0	< 0.00085	< 0.0043	< 0.00085	< 0.00255
	Farallon	FB-12-10.0	10.0	144.0	8/4/2021	< 27	< 55	---	< 5.5	< 0.00088	< 0.0044	< 0.00088	< 0.00268
	Farallon	FB-12-15.0	15.0	139.0	8/4/2021	< 27	< 54	---	< 4.4	< 0.00088	< 0.0044	< 0.00088	< 0.00268
	Farallon	FB-12-18.0	18.0	136.0	8/4/2021	< 27	< 55	---	< 4.8	< 0.00081	< 0.0041	< 0.00081	< 0.00241
FB-13	Farallon	FB-13-5.0	5.0	138.0	8/4/2021	< 28	< 55	---	< 4.9	< 0.00085	< 0.0043	< 0.00085	< 0.00255
	Farallon	FB-13-10.0	10.0	133.0	8/4/2021	< 27	< 55	---	< 5.2	< 0.00093	< 0.0047	< 0.00093	< 0.00283
	Farallon	FB-13-13.5	13.5	129.5	8/4/2021	< 28	< 55	---	< 4.4	< 0.00086	< 0.0043	< 0.00086	< 0.00256
MTCA Method A Cleanup Levels for Soil[6]						**2,000**	**2,000**	**2,000**	**30/100[7]**	**0.03**	**7**	**6**	**9**

Table 4
Soil Analytical Results for TPH and BTEX
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)							
						DRO[2]	ORO[2]	DRO + ORO[3]	GRO[4]	Benzene[5]	Toluene[5]	Ethylbenzene[5]	Xylenes[5]
FB-14	Farallon	FB-14-5.0	5.0	139.0	8/4/2021	< 27	< 55	---	< 4.6	< 0.00090	< 0.0045	< 0.00090	< 0.0027
	Farallon	FB-14-10.0	10.0	134.0	8/4/2021	< 27	< 54	---	< 5.0	< 0.00084	< 0.0042	< 0.00084	< 0.00254
	Farallon	FB-14-12.0	12.0	132.0	8/4/2021	< 28	< 56	---	< 4.5	< 0.00088	< 0.0044	< 0.00088	< 0.00268
FB-15	Farallon	FB-15-5.0	5.0	138.0	8/4/2021	< 27	< 54	---	< 4.7	< 0.00093	< 0.0047	< 0.00093	< 0.00283
	Farallon	FB-15-10.0	10.0	133.0	8/4/2021	< 27	< 54	---	< 4.9	< 0.00093	< 0.0047	< 0.00093	< 0.00283
	Farallon	FB-15-12.0	12.0	131.0	8/4/2021	< 28	< 57	---	< 5.3	< 0.00087	< 0.0043	< 0.00087	< 0.00257
FB-16	Farallon	FB-16-5.0	5.0	138.0	8/4/2021	< 25	< 51	---	< 4.9	< 0.0012	< 0.0062	< 0.0012	< 0.0037
	Farallon	FB-16-10.0	10.0	133.0	8/4/2021	38	190	---	< 5.0	< 0.00087	< 0.0044	< 0.00087	< 0.00257
FB-17	Farallon	FB-17-5.0	5.0	153.6	3/16/2022	< 27	< 55	---	< 3.9	< 0.00080	< 0.0040	< 0.00080	< 0.0024
	Farallon	FB-17-10.0	10.0	148.6	3/16/2022	< 27	< 54	---	< 4.7	< 0.00078	< 0.0039	< 0.00078	< 0.00238
	Farallon	FB-17-15.0	15.0	143.6	3/16/2022	< 27	< 54	---	< 4.3	< 0.00083	< 0.0042	< 0.00083	< 0.00253
	Farallon	FB-17-20.0	20.0	138.6	3/16/2022	< 27	< 55	---	< 4.2	< 0.00078	< 0.0039	< 0.00078	< 0.00238
	Farallon	FB-17-25.0	25.0	133.6	3/16/2022	< 27	< 54	---	< 5.3	< 0.00090	< 0.0045	< 0.00090	< 0.0027
	Farallon	FB-17-30.0	30.0	128.6	3/16/2022	< 27	< 53	---	< 5.0	< 0.00089	< 0.0045	< 0.00089	< 0.00269
	Farallon	FB-17-35.0	35.0	123.6	3/16/2022	< 27	< 53	---	< 5.3	< 0.00086	< 0.0043	< 0.00086	< 0.00256
	Farallon	FB-17-40.0	40.0	118.6	3/16/2022	< 27	< 54	---	< 6.1	< 0.00086	< 0.0043	< 0.00086	< 0.00256
	Farallon	FB-17-45.0	45.0	113.6	3/17/2022	< 27	< 54	---	< 4.4	< 0.00094	< 0.0047	< 0.00094	< 0.00284
	Farallon	FB-17-50.0	50.0	108.6	3/17/2022	< 27	< 55	---	< 5.8	< 0.00091	< 0.0046	< 0.00091	< 0.00271
	Farallon	FB-17-55.0	55.0	103.6	3/17/2022	< 27	< 55	---	< 3.7	< 0.00075	< 0.0038	< 0.00075	< 0.00225
	Farallon	FB-17-60.0	60.0	98.6	3/17/2022	< 27	< 54	---	< 5.1	< 0.0010	< 0.0050	< 0.0010	< 0.0030
	Farallon	FB-17-70.0	70.0	88.6	3/17/2022	< 27	< 53	---	< 5.3	< 0.0010	< 0.0052	< 0.0010	< 0.0031
	Farallon	FB-17-80.0	80.0	78.6	3/17/2022	< 26	< 52	---	< 4.6	< 0.0011	< 0.0053	< 0.0011	< 0.0032
	Farallon	FB-17-90.0	90.0	68.6	3/17/2022	< 28	< 56	---	< 5.2	0.0018	< 0.0053	< 0.0011	< 0.0032
	Farallon	FB-17-100.0	100.0	58.6	3/17/2022	< 26	< 53	---	< 5.8	< 0.00085	< 0.0042	< 0.00085	< 0.00255
	Farallon	FB-17-110.0	110.0	48.6	3/17/2022	< 27	< 54	---	< 5.9	< 0.0011	< 0.0053	< 0.0011	< 0.0032
	Farallon	FB-17-120.0	120.0	38.6	3/17/2022	< 28	< 57	---	< 6.2	< 0.00093	< 0.0047	< 0.00093	< 0.00283
FB-18	Farallon	FB-18-5.0	5.0	153.6	3/16/2022	< 27	< 55	---	< 4.6	< 0.00082	< 0.0041	< 0.00082	< 0.00242
	Farallon	FB-18-10.0	10.0	148.6	3/16/2022	< 28	< 55	---	< 5.2	< 0.00085	< 0.0043	< 0.00085	< 0.00255
	Farallon	FB-18-15.0	15.0	143.6	3/16/2022	< 28	< 56	---	< 4.4	< 0.00070	< 0.0035	< 0.00070	< 0.0021
	Farallon	FB-18-20.0	20.0	138.6	3/16/2022	< 28	< 55	---	< 5.3	< 0.00078	< 0.0039	< 0.00078	< 0.00238
	Farallon	FB-18-25.0	25.0	133.6	3/16/2022	< 28	< 55	---	< 4.8	< 0.00068	< 0.0034	< 0.00068	< 0.00208
	Farallon	FB-18-30.0	30.0	128.6	3/16/2022	< 27	< 54	---	< 4.9	< 0.00083	< 0.0042	< 0.00083	< 0.00253
	Farallon	FB-18-35.0	35.0	123.6	3/16/2022	< 27	< 55	---	< 5.2	< 0.00080	< 0.0040	< 0.00080	< 0.0024
	Farallon	FB-18-40.0	40.0	118.6	3/16/2022	< 27	< 53	---	< 4.6	< 0.00086	< 0.0043	< 0.00086	< 0.00256
	Farallon	FB-18-45.0	45.0	113.6	3/16/2022	< 27	< 54	---	< 4.0	< 0.00079	< 0.0040	< 0.00079	< 0.00239
	Farallon	FB-18-50.0	50.0	108.6	3/16/2022	< 27	< 55	---	< 5.2	< 0.00093	< 0.0046	< 0.00093	< 0.00283
	Farallon	FB-18-55.0	55.0	103.6	3/16/2022	< 27	< 54	---	< 4.8	< 0.00073	< 0.0037	< 0.00073	< 0.00223
	Farallon	FB-18-60.0	60.0	98.6	3/16/2022	< 27	< 54	---	< 4.4	< 0.0011	< 0.0054	< 0.0011	< 0.0033
MTCA Method A Cleanup Levels for Soil[6]						**2,000**	**2,000**	**2,000**	**30/100[7]**	**0.03**	**7**	**6**	**9**

Table 4
Soil Analytical Results for TPH and BTEX
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)							
						DRO[2]	ORO[2]	DRO + ORO[3]	GRO[4]	Benzene[5]	Toluene[5]	Ethylbenzene[5]	Xylenes[5]
FMW-12	Farallon	FMW-12-5.0	5.0	149.2	8/11/2021	< 27	< 55	---	< 4.1	< 0.00075	< 0.0037	< 0.00075	< 0.00225
	Farallon	FMW-12-10.0	10.0	144.2	8/11/2021	< 27	< 54	---	< 3.9	< 0.00081	< 0.0041	< 0.00081	< 0.00241
	Farallon	FMW-12-15.0	15.0	139.2	8/11/2021	< 28	< 55	---	< 4.5	< 0.00090	< 0.0045	< 0.00090	< 0.0027
	Farallon	FMW-12-20.0	20.0	134.2	8/11/2021	< 27	< 55	---	< 4.0	< 0.00080	< 0.0040	< 0.00080	< 0.0024
FMW-14	Farallon	FMW-14-5.0	5.0	147.2	8/12/2021	< 30	< 60	---	< 4.7	< 0.00082	< 0.0041	< 0.00082	< 0.00242
	Farallon	FMW-14-10.0	10.0	142.2	8/12/2021	< 27	< 53	---	< 4.4	< 0.00078	< 0.0039	< 0.00078	< 0.00238
	Farallon	FMW-14-15.0	15.0	137.2	8/12/2021	< 28	< 55	---	< 4.0	< 0.00071	< 0.0035	< 0.00071	< 0.00211
	Farallon	FMW-14-20.0	20.0	132.2	8/12/2021	< 29	< 58	---	< 5.3	< 0.00080	< 0.0040	< 0.00080	< 0.0024
SG-6	Farallon	SG-6-5.0	5.0	145.2	8/4/2021	< 26	< 53	---	< 4.8	< 0.0012	0.030	< 0.0012	< 0.0036
	Farallon	SG-6-10.0	10.0	140.2	8/4/2021	< 27	< 54	---	< 4.8	< 0.00087	< 0.0043	< 0.00087	< 0.00257
MTCA Method A Cleanup Levels for Soil[6]						**2,000**	**2,000**	**2,000**	**30/100[7]**	**0.03**	**7**	**6**	**9**

NOTES:

Results highlighted in gold denote concentrations exceeding the laboratory reporting limit listed.

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

— denotes sample not analyzed or information not available.

^ denotes sample analyzed by Method WTPH-418.1

* denotes pre-excavation sample.

** denotes field duplicate sample.

[1]Depth in feet below ground surface. Elevation in feet referenced to North American Vertical Datum of 1988 (NAVD88).

[2]Analyzed by Northwest Method NWTPH-Dx.

[3]Ananlyzed by Washington State Department of Ecology Method WTPH-D

[4]Analyzed by Northwest Method NWTPH-Gx.

[5]Analyzed by U.S. Environmental Protection Agency Method 8260D.

[6]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Soil Cleanup Levels for Unrestricted Land Uses, Table 740-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised 2013.

[7]Cleanup level is 30 milligrams per kilogram if benzene is detected, and 100 milligrams per kilogram if benzene is not detected.

BTEX = benzene, toluene, ethylbenzene and xylenes

DRO = total petroleum hydrocarbons (TPH) as diesel-range organics

EA = EA Engineering, Science and Technology, Inc.

EMR = Environmental Management Resources, Inc.

Farallon = Farallon Consulting, L.L.C.

GRO = TPH as gasoline-range organics

NA = not applicable

ORO = TPH as oil-range organics

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
1994 EMR Subsurface Investigation - Former Dry Cleaner										
B-1	EMR	B-1V	37.0	111.5	6/28/1994	**1.1**	< 0.2	< 0.2	< 0.2	< 1
B-2	EMR	B-2E	25.0	123.5	6/28/1994	**0.51**	< 0.2	< 0.2	< 0.2	< 1
B-3	EMR	B-3C	15.0	133.5	6/28/1994	**1.2**	< 0.2	< 0.2	< 0.2	< 1
B-4	EMR	B-4D	20.0	128.5	6/28/1994	**2.9**	< 0.2	< 0.2	< 0.2	< 1
B-5	EMR	B-5C	15.0	133.5	6/28/1994	**0.45**	< 0.2	< 0.2	< 0.2	< 1
B-7	EMR	B-7A	40.0	108.5	7/25/1994	**3.0**	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-7B	45.0	103.5	7/25/1994	**0.36**	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-7C	50.0	98.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-7D	55.0	93.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-7E	60.0	88.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
B-8	EMR	B-8A	30.0	118.5	7/25/1994	**2.5**	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-8C	40.0	108.5	7/25/1994	**2.2**	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-8D	45.0	103.5	7/25/1994	**0.43**	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-8E	50.0	98.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-8F	55.0	93.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
	EMR	B-8G	60.0	88.5	7/25/1994	< 0.20	< 0.2	< 0.2	< 0.2	< 1
1994 EMR Remedial Excavation - Former Dry Cleaner										
SS-1 *	EMR	SS-1	2.0	146.5	6/22/1994	**410**	**0.34**	< 0.2	< 0.2	< 1
PX-1	EMR	PX-1	12.0	136.5	7/11/1994	**0.62**	< 0.2	< 0.2	< 0.2	< 1
PX-2	EMR	PX-2	12.0	136.5	7/11/1994	**0.36**	< 0.2	< 0.2	< 0.2	< 1
PX-3	EMR	PX-3	12.0	136.5	7/11/1994	**0.22**	< 0.2	< 0.2	< 0.2	< 1
PX-4	EMR	PX-4	15.0	133.5	7/11/1994	**1.7**	< 0.2	< 0.2	< 0.2	< 1
PX-5	EMR	PX-5	15.0	133.5	7/11/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
PX-6	EMR	PX-6	12.0	136.5	7/11/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
PX-7	EMR	PX-7	12.0	136.5	7/11/1994	**0.52**	< 0.2	< 0.2	< 0.2	< 1
PX-8	EMR	PX-8	15.0	133.5	7/11/1994	**1.0**	< 0.2	< 0.2	< 0.2	< 1
PX-9	EMR	PX-9	12.0	136.5	7/11/1994	**1.5**	< 0.2	< 0.2	< 0.2	< 1
PX-10	EMR	PX-10	12.0	136.5	7/14/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
PX-11	EMR	PX-11	15.0	133.5	7/14/1994	**1.9**	< 0.2	< 0.2	< 0.2	< 1
PX-12	EMR	PX-12	12.0	136.5	7/14/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
PX-13	EMR	PX-13	12.0	136.5	7/15/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
PX-14	EMR	PX-14	12.0	136.5	7/15/1994	**0.85**	< 0.2	< 0.2	< 0.2	< 1
PX-15	EMR	PX-15	12.0	136.5	7/19/1994	**0.27**	< 0.2	< 0.2	< 0.2	< 1
PX-16	EMR	PX-16	10.0	138.5	7/20/1994	< 0.2	< 0.2	< 0.2	< 0.2	< 1
1994 Kennedy/Jenks Remedial Investigation - Former Dry Cleaner										
BB-1	K/J	BB-1-15.0	15.0	133.5	8/5/1994	**0.16**	< 0.05	---	---	---
	K/J	BB-1-25.0	25.0	123.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-35.0	35.0	113.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-45.0	45.0	103.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-55.0	55.0	93.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-1-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-2	K/J	BB-2-15.0	15.0	133.5	8/5/1994	**0.07**	< 0.05	---	---	---
	K/J	BB-2-25.0	25.0	123.5	8/5/1994	**0.88**	< 0.05	---	---	---
	K/J	BB-2-35.0	35.0	113.5	8/5/1994	**0.77**	< 0.05	---	---	---
	K/J	BB-2-45.0	45.0	103.5	8/5/1994	**0.16**	< 0.05	---	---	---
	K/J	BB-2-55.0	55.0	93.5	8/5/1994	**0.16**	< 0.05	---	---	---
	K/J	BB-2-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-2-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-2-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-3	K/J	BB-3-15.0	15.0	133.5	8/5/1994	**0.43**	< 0.05	---	---	---
	K/J	BB-3-25.0	25.0	123.5	8/5/1994	**0.37**	< 0.05	---	---	---
	K/J	BB-3-35.0	35.0	113.5	8/5/1994	**4.64**	< 0.05	---	---	---
	K/J	BB-3-45.0	45.0	103.5	8/5/1994	**0.19**	< 0.05	---	---	---
	K/J	BB-3-55.0	55.0	93.5	8/5/1994	0.05	< 0.05	---	---	---
	K/J	BB-3-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-3-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-3-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-4	K/J	BB-4-15.0	15.0	133.5	8/5/1994	**0.13**	< 0.05	---	---	---
	K/J	BB-4-25.0	25.0	123.5	8/5/1994	**0.12**	< 0.05	---	---	---
	K/J	BB-4-35.0	35.0	113.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-4-45.0	45.0	103.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-4-55.0	55.0	93.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-4-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-4-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-4-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
BB-5	K/J	BB-5-15.0	15.0	133.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-5-25.0	25.0	123.5	8/5/1994	**0.15**	< 0.05	---	---	---
	K/J	BB-5-35.0	35.0	113.5	8/5/1994	**0.24**	< 0.05	---	---	---
	K/J	BB-5-45.0	45.0	103.5	8/5/1994	**1.34**	< 0.05	---	---	---
	K/J	BB-5-55.0	55.0	93.5	8/5/1994	**0.30**	< 0.05	---	---	---
	K/J	BB-5-60.0	60.0	88.5	8/5/1994	**0.09**	< 0.05	---	---	---
	K/J	BB-5-65.0	65.0	83.5	8/5/1994	**0.08**	< 0.05	---	---	---
	K/J	BB-5-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-6	K/J	BB-6-15.0	15.0	133.5	8/5/1994	**0.13**	< 0.05	---	---	---
	K/J	BB-6-25.0	25.0	123.5	8/5/1994	**0.69**	< 0.05	---	---	---
	K/J	BB-6-35.0	35.0	113.5	8/5/1994	**2.17**	< 0.05	---	---	---
	K/J	BB-6-45.0	45.0	103.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-6-55.0	55.0	93.5	8/5/1994	**0.06**	< 0.05	---	---	---
	K/J	BB-6-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-6-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-6-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-6-80.0	80.0	68.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-7	K/J	BB-7-15.0	15.0	133.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-7-25.0	25.0	123.5	8/5/1994	**0.06**	< 0.05	---	---	---
	K/J	BB-7-35.0	35.0	113.5	8/5/1994	**0.51**	< 0.05	---	---	---
	K/J	BB-7-45.0	45.0	103.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-7-55.0	55.0	93.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-7-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-7-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-7-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-8	K/J	BB-8-15.0	15.0	133.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-8-25.0	25.0	123.5	8/5/1994	**0.89**	< 0.05	---	---	---
	K/J	BB-8-35.0	35.0	113.5	8/5/1994	**0.06**	< 0.05	---	---	---
	K/J	BB-8-45.0	45.0	103.5	8/5/1994	**0.22**	< 0.05	---	---	---
	K/J	BB-8-55.0	55.0	93.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-8-60.0	60.0	88.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-8-65.0	65.0	83.5	8/5/1994	< 0.05	< 0.05	---	---	---
	K/J	BB-8-70.0	70.0	78.5	8/5/1994	< 0.05	< 0.05	---	---	---
BB-9	K/J	BB-9-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-9-15.0	15.0	133.5	8/10/1994	0.01	< 0.01	---	---	---
	K/J	BB-9-25.0	25.0	123.5	8/10/1994	0.03	< 0.01	---	---	---
	K/J	BB-9-35.0	35.0	113.5	8/10/1994	**0.09**	< 0.01	---	---	---
	K/J	BB-9-45.0	45.0	103.5	8/10/1994	0.04	< 0.01	---	---	---
	K/J	BB-9-55.0	55.0	93.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-9-60.0	60.0	88.5	8/10/1994	< 0.01	< 0.01	---	---	---
BB-10	K/J	BB-10-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-10-15.0	15.0	133.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-10-25.0	25.0	123.5	8/10/1994	0.03	< 0.01	---	---	---
	K/J	BB-10-35.0	35.0	113.5	8/10/1994	0.05	< 0.01	---	---	---
	K/J	BB-10-45.0	45.0	103.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-10-55.0	55.0	93.5	8/10/1994	0.03	< 0.01	---	---	---
	K/J	BB-10-62.0	62.0	86.5	8/10/1994	< 0.01	< 0.01	---	---	---
BB-11	K/J	BB-11-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-11-15.0	15.0	133.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-11-25.0	25.0	123.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-11-35.0	35.0	113.5	8/10/1994	0.02	< 0.01	---	---	---
	K/J	BB-11-45.0	45.0	103.5	8/10/1994	**0.07**	< 0.01	---	---	---
	K/J	BB-11-55.0	55.0	93.5	8/10/1994	**0.08**	< 0.01	---	---	---
	K/J	BB-11-60.0	60.0	88.5	8/10/1994	**0.06**	< 0.01	---	---	---
BB-12	K/J	BB-12-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-12-15.0	15.0	133.5	8/10/1994	0.03	< 0.01	---	---	---
	K/J	BB-12-25.0	25.0	123.5	8/10/1994	0.01	< 0.01	---	---	---
	K/J	BB-12-35.0	35.0	113.5	8/10/1994	**0.08**	< 0.01	---	---	---
	K/J	BB-12-45.0	45.0	103.5	8/10/1994	**0.54**	< 0.01	---	---	---
	K/J	BB-12-55.0	55.0	93.5	8/10/1994	**0.39**	**0.06**	---	---	---
	K/J	BB-12-60.0	60.0	88.5	8/10/1994	**0.42**	< 0.01	---	---	---
	K/J	BB-12-65.0	65.0	83.5	8/10/1994	**0.25**	< 0.01	---	---	---
	K/J	BB-12-70.0	70.0	78.5	8/10/1994	**0.26**	< 0.01	---	---	---
	K/J	BB-12-77.0	77.0	71.5	8/10/1994	**0.07**	< 0.01	---	---	---
	K/J	BB-12-80.0	80.0	68.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-12-85.0	85.0	63.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-12-90.0	90.0	58.5	8/10/1994	0.03	< 0.01	---	---	---
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
BB-13	K/J	BB-13-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-15.0	15.0	133.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-25.0	25.0	123.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-35.0	35.0	113.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-45.0	45.0	103.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-55.0	55.0	93.5	8/10/1994	0.04	< 0.01	---	---	---
	K/J	BB-13-60.0	60.0	88.5	8/10/1994	**0.22**	< 0.01	---	---	---
	K/J	BB-13-70.0	70.0	78.5	8/10/1994	**0.61**	< 0.01	---	---	---
	K/J	BB-13-80.0	80.0	68.5	8/10/1994	**0.07**	< 0.01	---	---	---
	K/J	BB-13-85.0	85.0	63.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-13-90.0	90.0	58.5	8/10/1994	< 0.01	< 0.01	---	---	---
BB-14	K/J	BB-14-5.0	5.0	143.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-14-15.0	15.0	133.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-14-25.0	25.0	123.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-14-35.0	35.0	113.5	8/10/1994	0.03	< 0.01	---	---	---
	K/J	BB-14-45.0	45.0	103.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-14-55.0	55.0	93.5	8/10/1994	< 0.01	< 0.01	---	---	---
	K/J	BB-14-60.0	60.0	88.5	8/10/1994	< 0.01	< 0.01	---	---	---
2003 Floyd Snider McCarthy Cleanup Action - Stormwater Manhole Source Area										
North Sidewall	FSM	North-7.5	7.5	143.5	9/26/2003	0.015	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	North-12.5	12.5	138.5	9/26/2003	**0.2**	< 0.17	< 0.17	< 0.17	< 0.17
	FSM	North-17.5	17.5	133.5	9/26/2003	**0.57**	< 0.18	< 0.18	< 0.18	< 0.18
East Sidewall	FSM	East-7.5	7.5	143.5	9/26/2003	**5**	< 0.18	< 0.18	< 0.18	< 0.18
	FSM	East-12.5	12.5	138.5	9/26/2003	0.046	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	East-17.5	17.5	133.5	9/26/2003	**0.26**	< 0.19	< 0.19	< 0.19	< 0.19
South Sidewall	FSM	P1-South-7.5 ^	7.5	143.5	9/26/2003	**0.39**	< 0.16	< 0.16	< 0.16	< 0.16
	FSM	P1-South-12.5 ^	12.5	138.5	9/26/2003	**200**	< 36	< 36	< 36	< 36
	FSM	P1-South-17.5 ^	17.5	133.5	9/26/2003	**3,000**	< 140	< 140	< 140	< 140
	FSM	South-7.5	7.5	143.5	10/2/2003	0.024	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	South-12.5	12.5	138.5	10/2/2003	**0.55**	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	South-17.5	17.5	133.5	10/2/2003	**0.16**	< 0.01	< 0.01	< 0.01	< 0.01
West Sidewall	FSM	P1-West-7.5 ^	7.5	143.5	9/26/2003	**0.04**	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	P1-West-12.5 ^	12.5	138.5	9/26/2003	**61**	< 0.2	< 0.2	< 0.2	< 0.2
	FSM	P1-West-17.5 ^	17.5	133.5	9/26/2003	**0.3**	< 0.16	< 0.16	< 0.16	< 0.16
	FSM	West-7.5	7.5	143.5	10/2/2003	0.021	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	West-12.5	12.5	138.5	10/2/2003	**0.15**	< 0.01	< 0.01	< 0.01	< 0.01
	FSM	West-17.5	17.5	133.5	10/2/2003	**0.37**	< 0.01	< 0.01	< 0.01	< 0.01
NW-Base	FSM	NW-Base-20.0	20.0	131.0	9/26/2003	**0.055**	< 0.01	< 0.01	< 0.01	< 0.01
NE-Base	FSM	NE-Base-20.0	20.0	131.0	9/26/2003	0.035	< 0.01	< 0.01	< 0.01	< 0.01
SE-Base	FSM	SE-Base-20.0	20.0	131.0	9/26/2003	0.031	< 0.01	< 0.01	< 0.01	< 0.01
SW-Base	FSM	SW-Base-20.0	20.0	131.0	9/26/2003	0.027	< 0.01	< 0.01	< 0.01	< 0.01
2019 Hart Crowser and Farallon Geotechnical/Subsurface Investigation										
HC-1	HC	HC1-5.0	5.0	150.0	10/31/2019	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	HC	HC1-10.0	10.0	145.0	10/31/2019	< 0.0013	< 0.0013	< 0.0013	< 0.0013	< 0.0013
	HC	HC1-20.0	20.0	135.0	10/31/2019	< 0.0013	< 0.0013	< 0.0013	< 0.0013	< 0.0013
	HC	HC1-25.0	25.0	130.0	10/31/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC1-30.0	30.0	125.0	10/31/2019	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	HC	HC1-35.0	35.0	120.0	10/31/2019	< 0.0013	< 0.0013	< 0.0013	< 0.0013	< 0.0013
	HC	HC1-40.0	40.0	115.0	10/31/2019	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	HC	HC1-50.0	50.0	105.0	10/31/2019	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	HC	HC1-60.0	60.0	95.0	10/31/2019	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099
	HC	HC1-70.0	70.0	85.0	10/31/2019	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	HC	HC1-80.0	80.0	75.0	10/31/2019	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
HC-2	HC	HC2-5.0	5.0	151.0	11/1/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	HC	HC2-10.0	10.0	146.0	11/1/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	HC	HC2-15.0	15.0	141.0	11/1/2019	< 0.0013	< 0.0013	< 0.0013	< 0.0013	< 0.0013
	HC	HC2-20.0	20.0	136.0	11/1/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	HC	HC2-25.0	25.0	131.0	11/1/2019	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	HC	HC2-30.0	30.0	126.0	11/1/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC2-40.0	40.0	116.0	11/1/2019	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	HC	HC2-50.0	50.0	106.0	11/1/2019	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	HC	HC2-60.0	60.0	96.0	11/1/2019	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	HC	HC2-70.0	70.0	86.0	11/1/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	HC	HC2-80.0	80.0	76.0	11/1/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
HC-3	HC	HC3-5.0	5.0	142.0	11/4/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC3-10.0	10.0	137.0	11/4/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC3-15.0	15.0	132.0	11/4/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC3-20.0	20.0	127.0	11/4/2019	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	HC	HC3-25.0	25.0	122.0	11/4/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	HC	HC3-30.0	30.0	117.0	11/4/2019	0.0031	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	HC	HC3-35.0	35.0	112.0	11/4/2019	0.0032	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	HC	HC3-40.0	40.0	107.0	11/4/2019	0.0085	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	HC	HC3-50.0	50.0	97.0	11/4/2019	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	HC	HC3-60.0	60.0	87.0	11/4/2019	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	HC	HC3-70.0	70.0	77.0	11/4/2019	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	HC	HC3-80.0	80.0	67.0	11/4/2019	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
2021 Farallon Subsurface Investigation										
FB-1	Farallon	FB-1-5.0	5.0	148.0	8/12/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-1-10.0	10.0	143.0	8/12/2021	0.0030	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FB-1-15.0	15.0	138.0	8/12/2021	0.0025	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FB-1-20.0	20.0	133.0	8/12/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-1-25.0	25.0	128.0	8/12/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-1-30.0	30.0	123.0	8/12/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-1-35.0	35.0	118.0	8/12/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FB-1-40.0	40.0	113.0	8/12/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-1-45.0	45.0	108.0	8/12/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-1-50.0	50.0	103.0	8/12/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-1-55.0	55.0	98.0	8/12/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-1-60.0	60.0	93.0	8/12/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-1-65.0	65.0	88.0	8/12/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-1-70.0	70.0	83.0	8/12/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
FB-2	Farallon	FB-2-5.0	5.0	140.0	8/6/2021	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FB-2-10.0	10.0	135.0	8/6/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FB-2-15.0	15.0	130.0	8/6/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FB-2-20.0	20.0	125.0	8/6/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FB-2-25.0	25.0	120.0	8/6/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-2-30.0	30.0	115.0	8/6/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FB-2-35.0	35.0	110.0	8/6/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-2-40.0	40.0	105.0	8/6/2021	< 0.00092	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FB-2-45.0	45.0	100.0	8/6/2021	0.0017	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FB-2-50.0	50.0	95.0	8/6/2021	0.0024	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FB-2-55.0	55.0	90.0	8/6/2021	0.0013	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FB-2-60.0	60.0	85.0	8/6/2021	0.0040	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FB-2-65.0	65.0	80.0	8/6/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FB-2-70.0	70.0	75.0	8/6/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FB-2-75.0	75.0	70.0	8/6/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
FB-3	Farallon	FB-3-5.0	5.0	136.0	8/9/2021	< 0.00066	< 0.00066	< 0.00066	< 0.00066	< 0.00066
	Farallon	FB-3-10.0	10.0	131.0	8/9/2021	< 0.00069	< 0.00069	< 0.00069	< 0.00069	< 0.00069
	Farallon	FB-3-15.0	15.0	126.0	8/9/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FB-3-20.0	20.0	121.0	8/9/2021	< 0.00070	< 0.00070	< 0.00070	< 0.00070	< 0.00070
	Farallon	FB-3-25.0	25.0	116.0	8/9/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FB-3-30.0	30.0	111.0	8/9/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FB-3-35.0	35.0	106.0	8/9/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FB-3-40.0	40.0	101.0	8/9/2021	0.0099	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FB-3-45.0	45.0	96.0	8/9/2021	0.0037	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FB-3-50.0	50.0	91.0	8/9/2021	0.0097	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FB-3-55.0	55.0	86.0	8/9/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-3-60.0	60.0	81.0	8/9/2021	0.0030	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FB-3-65.0	65.0	76.0	8/9/2021	0.0037	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-3-70.0	70.0	71.0	8/9/2021	0.0039	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FB-3-75.0	75.0	66.0	8/9/2021	0.0027	< 0.00089	< 0.00089	< 0.00089	< 0.00089
FB-4	Farallon	FB-4-5.0	5.0	145.0	8/13/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FB-4-10.0	10.0	140.0	8/13/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FB-4-15.0	15.0	135.0	8/13/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FB-4-20.0	20.0	130.0	8/13/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FB-4-25.0	25.0	125.0	8/13/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FB-4-30.0	30.0	120.0	8/13/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FB-4-35.0	35.0	115.0	8/13/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-4-40.0	40.0	110.0	8/13/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FB-4-45.0	45.0	105.0	8/13/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FB-4-50.0	50.0	100.0	8/13/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FB-5	Farallon	FB-5-5.0	5.0	143.0	8/2/2021	< 0.0014	< 0.0014	< 0.0014	< 0.0014	< 0.0014
	Farallon	FB-5-10.0	10.0	138.0	8/2/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-5-15.0	15.0	133.0	8/2/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FB-5-20.0	20.0	128.0	8/2/2021	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-5-25.0	25.0	123.0	8/2/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FB-5-30.0	30.0	118.0	8/2/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FB-5-32.0	32.0	116.0	8/2/2021	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	Farallon	FB-5-35.0	35.0	113.0	8/2/2021	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099
	Farallon	FB-5-40.0	40.0	108.0	8/2/2021	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099
	Farallon	FB-5-45.0	45.0	103.0	8/2/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-5-50.0	50.0	98.0	8/2/2021	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FB-5-55.0	55.0	93.0	8/2/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-5-60.0	60.0	88.0	8/2/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FB-5-65.0	65.0	83.0	8/2/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FB-5-70.0	70.0	78.0	8/2/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-5-75.0	75.0	73.0	8/2/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
FB-6	Farallon	FB-6-5.0	5.0	142.0	8/9/2021	0.0020	< 0.00083	< 0.00083	< 0.00083	< 0.00083
	Farallon	FB-6-10.0	10.0	137.0	8/9/2021	0.0044	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	Farallon	FB-6-15.0	15.0	132.0	8/9/2021	0.018	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FB-6-20.0	20.0	127.0	8/9/2021	0.016	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FB-6-25.0	25.0	122.0	8/9/2021	0.031	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-6-30.0	30.0	117.0	8/9/2021	**0.12**	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-6-35.0	35.0	112.0	8/9/2021	**1.4**	0.020	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-6-40.0	40.0	107.0	8/9/2021	**0.075**	0.0039	< 0.00080	< 0.00080	< 0.00080
	Farallon	FB-6-45.0	45.0	102.0	8/9/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FB-6-50.0	50.0	97.0	8/9/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FB-6-55.0	55.0	92.0	8/9/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FB-6-60.0	60.0	87.0	8/9/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FB-6-65.0	65.0	82.0	8/9/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FB-6-70.0	70.0	77.0	8/9/2021	< 0.00069	< 0.00069	< 0.00069	< 0.00069	< 0.00069
	Farallon	FB-6-75.0	75.0	72.0	8/9/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
FB-7	Farallon	FB-7-5.0	5.0	144.5	8/6/2021	**0.051**	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FB-7-10.0	10.0	139.5	8/6/2021	0.043	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-7-15.0	15.0	134.5	8/6/2021	0.032	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-7-20.0	20.0	129.5	8/6/2021	0.0067	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FB-7-25.0	25.0	124.5	8/6/2021	0.0025	< 0.00070	< 0.00070	< 0.00070	< 0.00070
	Farallon	FB-7-30.0	30.0	119.5	8/6/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-7-35.0	35.0	114.5	8/6/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FB-7-40.0	40.0	109.5	8/6/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FB-7-45.0	45.0	104.5	8/6/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-7-50.0	50.0	99.5	8/6/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FB-7-55.0	55.0	94.5	8/6/2021	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	Farallon	FB-7-60.0	60.0	89.5	8/6/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-7-65.0	65.0	84.5	8/6/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FB-7-70.0	70.0	79.5	8/6/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-7-74.0	74.0	75.5	8/6/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
FB-8	Farallon	FB-8-5.0	5.0	147.0	8/5/2021	< 0.00070	< 0.00070	< 0.00070	< 0.00070	< 0.00070
	Farallon	FB-8-10.0	10.0	142.0	8/5/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FB-8-15.0	15.0	137.0	8/5/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-8-20.0	20.0	132.0	8/5/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-8-25.0	25.0	127.0	8/5/2021	0.0073	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FB-8-30.0	30.0	122.0	8/5/2021	0.0097	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FB-8-35.0	35.0	117.0	8/5/2021	0.0029	< 0.00064	< 0.00064	< 0.00064	< 0.00064
	Farallon	FB-8-40.0	40.0	112.0	8/5/2021	0.0014	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FB-8-45.0	45.0	107.0	8/5/2021	0.0028	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FB-8-50.0	50.0	102.0	8/6/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FB-8-55.0	55.0	97.0	8/6/2021	< 0.00069	< 0.00069	< 0.00069	< 0.00069	< 0.00069
	Farallon	FB-8-60.0	60.0	92.0	8/6/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FB-8-65.0	65.0	87.0	8/6/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FB-8-70.0	70.0	82.0	8/6/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-8-75.0	75.0	77.0	8/6/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
FB-9	Farallon	FB-9-5.0	5.0	146.0	8/4/2021	0.012	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FB-9-10.0	10.0	141.0	8/4/2021	**0.054**	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-9-15.0	15.0	136.0	8/4/2021	0.019	< 0.0011	< 0.0011	< 0.0011	< 0.0011
FB-10	Farallon	FB-10-5.0	5.0	147.0	8/4/2021	0.0013	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FB-10-10.0	10.0	142.0	8/4/2021	0.0036	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-10-14.0	14.0	138.0	8/4/2021	0.0020	< 0.00085	< 0.00085	< 0.00085	< 0.00085
FB-11	Farallon	FB-11-5.0	5.0	148.0	8/4/2021	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FB-11-10.0	10.0	143.0	8/4/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FB-11-14.0	14.0	139.0	8/4/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
FB-12	Farallon	FB-12-5.0	5.0	149.0	8/4/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FB-12-10.0	10.0	144.0	8/4/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-12-15.0	15.0	139.0	8/4/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FB-12-18.0	18.0	136.0	8/4/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FB-13	Farallon	FB-13-5.0	5.0	138.0	8/4/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FB-13-10.0	10.0	133.0	8/4/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FB-13-13.5	13.5	129.5	8/4/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
FB-14	Farallon	FB-14-5.0	5.0	139.0	8/4/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FB-14-10.0	10.0	134.0	8/4/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FB-14-12.0	12.0	132.0	8/4/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
FB-15	Farallon	FB-15-5.0	5.0	138.0	8/4/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FB-15-10.0	10.0	133.0	8/4/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FB-15-12.0	12.0	131.0	8/4/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
FB-16	Farallon	FB-16-5.0	5.0	138.0	8/4/2021	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-16-10.0	10.0	133.0	8/4/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
FB-19	Farallon	FB-19-5.0	5.0	148.0	2/17/2022	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-19-10.0	10.0	143.0	2/17/2022	< 0.0013	< 0.0013	< 0.0013	< 0.0013	< 0.0013
	Farallon	FB-19-15.0	15.0	138.0	2/17/2022	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-19-20.0	20.0	133.0	2/17/2022	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
FB-20	Farallon	FB-20-5.0	5.0	148.0	2/18/2022	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-20-10.0	10.0	143.0	2/18/2022	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-20-15.0	15.0	138.0	2/18/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-20-20.0	20.0	133.0	2/18/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
FB-21	Farallon	FB-21-5.0	5.0	148.0	2/18/2022	0.00098	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FB-21-10.0	10.0	143.0	2/18/2022	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FB-21-15.0	15.0	138.0	2/18/2022	0.0019	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FB-21-20.0	20.0	133.0	2/18/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
FB-22	Farallon	FB-22-5.0	5.0	148.0	2/17/2022	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-22-10.0	10.0	143.0	2/17/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FB-22-15.0	15.0	138.0	2/17/2022	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FB-22-20.0	20.0	133.0	2/17/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
FMW-8	Farallon	FMW-8-5.0	5.0	149.5	8/17/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-8-10.0	10.0	144.5	8/17/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-8-15.0	15.0	139.5	8/17/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-8-20.0	20.0	134.5	8/17/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FMW-8-25.0	25.0	129.5	8/17/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-8-30.0	30.0	124.5	8/17/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FMW-8-35.0	35.0	119.5	8/17/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FMW-8-40.0	40.0	114.5	8/17/2021	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	Farallon	FMW-8-45.0	45.0	109.5	8/17/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-8-50.0	50.0	104.5	8/17/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-8-55.0	55.0	99.5	8/17/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FMW-8-60.0	60.0	94.5	8/17/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-8-65.0	65.0	89.5	8/17/2021	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099
	Farallon	FMW-8-70.0	70.0	84.5	8/17/2021	< 0.00092	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FMW-8-75.0	75.0	79.5	8/17/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-8-80.0	80.0	74.5	8/17/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FMW-8-85.0	85.0	69.5	8/17/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-8-90.0	90.0	64.5	8/17/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FMW-8-95.0	95.0	59.5	8/17/2021	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FMW-8-100.0	100.0	54.5	8/17/2021	< 0.00092	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FMW-8-105.0	105.0	49.5	8/17/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
	Farallon	FMW-8-110.0	110.0	44.5	8/17/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-8-115.0	115.0	39.5	8/17/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
FMW-9	Farallon	FMW-9-5.0	5.0	149.6	8/18/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-9-10.0	10.0	144.6	8/18/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FMW-9-15.0	15.0	139.6	8/18/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-9-20.0	20.0	134.6	8/18/2021	< 0.00066	< 0.00066	< 0.00066	< 0.00066	< 0.00066
	Farallon	FMW-9-25.0	25.0	129.6	8/18/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-9-30.0	30.0	124.6	8/18/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-9-35.0	35.0	119.6	8/18/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-9-40.0	40.0	114.6	8/18/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-9-45.0	45.0	109.6	8/18/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-9-50.0	50.0	104.6	8/18/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-9-55.0	55.0	99.6	8/18/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-9-60.0	60.0	94.6	8/18/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FMW-9-65.0	65.0	89.6	8/18/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-9-70.0	70.0	84.6	8/18/2021	< 0.00037	< 0.00037	< 0.00037	< 0.00037	< 0.00037
	Farallon	FMW-9-75.0	75.0	79.6	8/18/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-9-80.0	80.0	74.6	8/18/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-9-85.0	85.0	69.6	8/18/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-9-90.0	90.0	64.6	8/18/2021	< 0.00068	< 0.00068	< 0.00068	< 0.00068	< 0.00068
	Farallon	FMW-9-95.0	95.0	59.6	8/19/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FMW-9-100.0	100.0	54.6	8/19/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-9-105.0	105.0	49.6	8/19/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-9-110.0	110.0	44.6	8/19/2021	< 0.00065	< 0.00065	< 0.00065	< 0.00065	< 0.00065
	Farallon	FMW-9-115.0	115.0	39.6	8/19/2021	< 0.00062	< 0.00062	< 0.00062	< 0.00062	< 0.00062
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FMW-10	Farallon	FMW-10-5.0	5.0	142.9	8/4/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-10-10.0	10.0	137.9	8/4/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-10-15.0	15.0	132.9	8/4/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FMW-10-20.0	20.0	127.9	8/4/2021	< 0.00068	< 0.00068	< 0.00068	< 0.00068	< 0.00068
	Farallon	FMW-10-25.0	25.0	122.9	8/4/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-10-30.0	30.0	117.9	8/4/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-10-35.0	35.0	112.9	8/4/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FMW-10-40.0	40.0	107.9	8/4/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-10-45.0	45.0	102.9	8/4/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FMW-10-50.0	50.0	97.9	8/4/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FMW-10-55.0	55.0	92.9	8/4/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-10-60.0	60.0	87.9	8/4/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FMW-10-65.0	65.0	82.9	8/4/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-10-70.0	70.0	77.9	8/4/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-10-75.0	75.0	72.9	8/4/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FMW-10-80.0	80.0	67.9	8/4/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-10-85.0	85.0	62.9	8/5/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FMW-10-90.0	90.0	57.9	8/5/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-10-95.0	95.0	52.9	8/5/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-10-100.0	100.0	47.9	8/5/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-10-105.0	105.0	42.9	8/5/2021	< 0.00063	< 0.00063	< 0.00063	< 0.00063	< 0.00063
	Farallon	FMW-10-110.0	110.0	37.9	8/5/2021	< 0.00065	< 0.00065	< 0.00065	< 0.00065	< 0.00065
	Farallon	FMW-10-115.0	115.0	32.9	8/5/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
FMW-11	Farallon	FMW-11-5.0	5.0	143.8	8/10/2021	0.0096	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FMW-11-10.0	10.0	138.8	8/10/2021	0.0054	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-11-15.0	15.0	133.8	8/10/2021	0.0050	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FMW-11-20.0	20.0	128.8	8/10/2021	0.0019	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-11-25.0	25.0	123.8	8/10/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-11-30.0	30.0	118.8	8/10/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-11-35.0	35.0	113.8	8/10/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-11-40.0	40.0	108.8	8/10/2021	< 0.00073	< 0.00073	< 0.00073	< 0.00073	< 0.00073
	Farallon	FMW-11-45.0	45.0	103.8	8/10/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-11-50.0	50.0	98.8	8/10/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-11-55.0	55.0	93.8	8/10/2021	< 0.00083	< 0.00083	< 0.00083	< 0.00083	< 0.00083
	Farallon	FMW-11-60.0	60.0	88.8	8/10/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-11-65.0	65.0	83.8	8/10/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-11-70.0	70.0	78.8	8/10/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-11-75.0	75.0	73.8	8/10/2021	< 0.00083	< 0.00083	< 0.00083	< 0.00083	< 0.00083
	Farallon	FMW-11-80.0	80.0	68.8	8/10/2021	0.039	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FMW-11-85.0	85.0	63.8	8/10/2021	0.036	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FMW-11-90.0	90.0	58.8	8/10/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-11-95.0	95.0	53.8	8/10/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-11-100.0	100.0	48.8	8/10/2021	0.00088	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-11-105.0	105.0	43.8	8/10/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FMW-11-110.0	110.0	38.8	8/10/2021	< 0.00074	< 0.00074	< 0.00074	< 0.00074	< 0.00074
	Farallon	FMW-11-115.0	115.0	33.8	8/10/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
FMW-12	Farallon	FMW-12-5.0	5.0	149.2	8/11/2021	< 0.00075	< 0.00075	< 0.00075	< 0.00075	< 0.00075
	Farallon	FMW-12-10.0	10.0	144.2	8/11/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FMW-12-15.0	15.0	139.2	8/11/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FMW-12-20.0	20.0	134.2	8/11/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-12-25.0	25.0	129.2	8/11/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-12-30.0	30.0	124.2	8/11/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
	Farallon	FMW-12-35.0	35.0	119.2	8/11/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-12-40.0	40.0	114.2	8/11/2021	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FMW-12-45.0	45.0	109.2	8/11/2021	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FMW-12-50.0	50.0	104.2	8/11/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-12-55.0	55.0	99.2	8/11/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-12-60.0	60.0	94.2	8/11/2021	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FMW-12-65.0	65.0	89.2	8/11/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-12-70.0	70.0	84.2	8/11/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-12-75.0	75.0	79.2	8/11/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-12-80.0	80.0	74.2	8/11/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-12-85.0	85.0	69.2	8/11/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FMW-12-90.0	90.0	64.2	8/11/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FMW-12-95.0	95.0	59.2	8/11/2021	< 0.00092	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FMW-12-100.0	100.0	54.2	8/12/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-12-105.0	105.0	49.2	8/12/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-12-110.0	110.0	44.2	8/12/2021	< 0.00083	< 0.00083	< 0.00083	< 0.00083	< 0.00083
	Farallon	FMW-12-115.0	115.0	39.2	8/12/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FMW-13	Farallon	FMW-13-5.0	5.0	139.9	8/2/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
	Farallon	FMW-13-10.0	10.0	134.9	8/2/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-13-15.0	15.0	129.9	8/2/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FMW-13-20.0	20.0	124.9	8/2/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-13-25.0	25.0	119.9	8/2/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FMW-13-30.0	30.0	114.9	8/2/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FMW-13-35.0	35.0	109.9	8/2/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FMW-13-40.0	40.0	104.9	8/2/2021	< 0.00068	< 0.00068	< 0.00068	< 0.00068	< 0.00068
	Farallon	FMW-13-45.0	45.0	99.9	8/3/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FMW-13-50.0	50.0	94.9	8/3/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-13-55.0	55.0	89.9	8/3/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-13-60.0	60.0	84.9	8/3/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-13-65.0	65.0	79.9	8/3/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-13-70.0	70.0	74.9	8/3/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-13-75.0	75.0	69.9	8/3/2021	< 0.00093	< 0.00093	< 0.00093	< 0.00093	< 0.00093
	Farallon	FMW-13-80.0	80.0	64.9	8/3/2021	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	FMW-13-85.0	85.0	59.9	8/3/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-13-90.0	90.0	54.9	8/3/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-13-95.0	95.0	49.9	8/3/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-13-100.0	100.0	44.9	8/3/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FMW-13-105.0	105.0	39.9	8/3/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-13-110.0	110.0	34.9	8/3/2021	< 0.00096	< 0.00096	< 0.00096	< 0.00096	< 0.00096
	Farallon	FMW-13-115.0	115.0	29.9	8/3/2021	< 0.00083	< 0.00083	< 0.00083	< 0.00083	< 0.00083
FMW-14	Farallon	FMW-14-5.0	5.0	147.2	8/12/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-14-10.0	10.0	142.2	8/12/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-14-15.0	15.0	137.2	8/12/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FMW-14-20.0	20.0	132.2	8/12/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-14-25.0	25.0	127.2	8/12/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-14-30.0	30.0	122.2	8/12/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-14-35.0	35.0	117.2	8/12/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-14-40.0	40.0	112.2	8/12/2021	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FMW-14-45.0	45.0	107.2	8/12/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-14-50.0	50.0	102.2	8/12/2021	< 0.0011	< 0.0011	< 0.0011	< 0.0011	< 0.0011
	Farallon	FMW-14-55.0	55.0	97.2	8/12/2021	< 0.00094	< 0.00094	< 0.00094	< 0.00094	< 0.00094
	Farallon	FMW-14-60.0	60.0	92.2	8/12/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-14-65.0	65.0	87.2	8/12/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-14-70.0	70.0	82.2	8/12/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-14-75.0	75.0	77.2	8/12/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-14-80.0	80.0	72.2	8/13/2021	< 0.00070	< 0.00070	< 0.00070	< 0.00070	< 0.00070
	Farallon	FMW-14-85.0	85.0	67.2	8/13/2021	< 0.00080	< 0.00080	< 0.00080	< 0.00080	< 0.00080
	Farallon	FMW-14-90.0	90.0	62.2	8/13/2021	< 0.00084	< 0.00084	< 0.00084	< 0.00084	< 0.00084
	Farallon	FMW-14-95.0	95.0	57.2	8/13/2021	< 0.00064	< 0.00064	< 0.00064	< 0.00064	< 0.00064
	Farallon	FMW-14-100.0	100.0	52.2	8/13/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FMW-14-105.0	105.0	47.2	8/13/2021	< 0.00079	< 0.00079	< 0.00079	< 0.00079	< 0.00079
	Farallon	FMW-14-110.0	110.0	42.2	8/13/2021	< 0.00082	< 0.00082	< 0.00082	< 0.00082	< 0.00082
	Farallon	FMW-14-115.0	115.0	37.2	8/13/2021	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
FMW-15	Farallon	FMW-15-5.0	5.0	145.3	8/16/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-15-10.0	10.0	140.3	8/16/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FMW-15-15.0	15.0	135.3	8/16/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-15-20.0	20.0	130.3	8/16/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
	Farallon	FMW-15-25.0	25.0	125.3	8/16/2021	< 0.00090	< 0.00090	< 0.00090	< 0.00090	< 0.00090
	Farallon	FMW-15-30.0	30.0	120.3	8/16/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-15-35.0	35.0	115.3	8/16/2021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	Farallon	FMW-15-40.0	40.0	110.3	8/16/2021	< 0.00083	< 0.00083	< 0.00083	< 0.00083	< 0.00083
	Farallon	FMW-15-45.0	45.0	105.3	8/16/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-15-50.0	50.0	100.3	8/16/2021	< 0.00086	< 0.00086	< 0.00086	< 0.00086	< 0.00086
	Farallon	FMW-15-55.0	55.0	95.3	8/16/2021	< 0.00097	< 0.00097	< 0.00097	< 0.00097	< 0.00097
	Farallon	FMW-15-60.0	60.0	90.3	8/16/2021	< 0.00078	< 0.00078	< 0.00078	< 0.00078	< 0.00078
	Farallon	FMW-15-65.0	65.0	85.3	8/16/2021	< 0.00095	< 0.00095	< 0.00095	< 0.00095	< 0.00095
	Farallon	FMW-15-70.0	70.0	80.3	8/16/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-15-75.0	75.0	75.3	8/16/2021	< 0.00092	< 0.00092	< 0.00092	< 0.00092	< 0.00092
	Farallon	FMW-15-80.0	80.0	70.3	8/16/2021	< 0.00071	< 0.00071	< 0.00071	< 0.00071	< 0.00071
	Farallon	FMW-15-85.0	85.0	65.3	8/16/2021	< 0.00098	< 0.00098	< 0.00098	< 0.00098	< 0.00098
	Farallon	FMW-15-90.0	90.0	60.3	8/16/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-15-95.0	95.0	55.3	8/16/2021	< 0.00077	< 0.00077	< 0.00077	< 0.00077	< 0.00077
	Farallon	FMW-15-100.0	100.0	50.3	8/19/2021	< 0.00069	< 0.00069	< 0.00069	< 0.00069	< 0.00069
	Farallon	FMW-15-105.0	105.0	45.3	8/19/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-15-110.0	110.0	40.3	8/19/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-15-115.0	115.0	35.3	8/19/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

Table 5
Soil Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]				
						PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FMW-16	Farallon	FMW-16-120.0	120.0	30.1	8/23/2021	< 0.00076	< 0.00076	< 0.00076	< 0.00076	< 0.00076
	Farallon	FMW-16-125.0	125.0	25.1	8/23/2021	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072
	Farallon	FMW-16-130.0	130.0	20.1	8/23/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
	Farallon	FMW-16-135.0	135.0	15.1	8/23/2021	< 0.00091	< 0.00091	< 0.00091	< 0.00091	< 0.00091
	Farallon	FMW-16-140.0	140.0	10.1	8/24/2021	< 0.00081	< 0.00081	< 0.00081	< 0.00081	< 0.00081
	Farallon	FMW-16-145.0	145.0	5.1	8/24/2021	< 0.00085	< 0.00085	< 0.00085	< 0.00085	< 0.00085
	Farallon	FMW-16-150.0	150.0	0.1	8/24/2021	< 0.00088	< 0.00088	< 0.00088	< 0.00088	< 0.00088
	Farallon	FMW-16-155.0	155.0	-4.9	8/24/2021	< 0.00089	< 0.00089	< 0.00089	< 0.00089	< 0.00089
	Farallon	FMW-16-160.0	160.0	-9.9	8/24/2021	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099
SG-6	Farallon	SG-6-5.0	5.0	145.2	8/4/2021	< 0.0012	< 0.0012	< 0.0012	< 0.0012	< 0.0012
	Farallon	SG-6-10.0	10.0	140.2	8/4/2021	< 0.00087	< 0.00087	< 0.00087	< 0.00087	< 0.00087
MTCA Cleanup Levels for Soil[3]						**0.05**	**0.03**	**160[4]**	**1,600[4]**	**0.67[4]**

NOTES:

Results in **bold** denote concentrations exceeding applicable cleanup levels.

Results highlighted in **gold** denote concentrations exceeding the laboratory reporting limit listed.

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

--- denotes sample not analyzed or information not available.

* denotes pre-excavation sample.

^ denotes Phase 1 excavation sidewall sample overexcavated during Phase 2 excavation.

[1]Depth in feet below ground surface. Elevation in feet referenced to North American Vertical Datum of 1988 (NAVD88).

[2]Analyzed by U.S. Environmental Protection Agency Method 8260D, 8021 (Samples BB-1 through BB-14), 8240 (1994 Remedial Excavation and EMR Subsurface Investigation samples) or 8260 (2003 samples).

[3]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Soil Cleanup Levels for Unrestricted Land Uses,

[4]Washington State Cleanup Levels and Risk Calculations under MTCA Standard Method B Formula Values for Soil and Leaching Pathway, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

DCE = dichloroethene

EMR = Environmental Management Resources, Inc.

Farallon = Farallon Consulting, L.L.C.

FSM = Floyd Snider McCarthy, Inc.

HC = Hart Crowser

K/J = Kennedy/Jenks Consultants, Inc.

PCE = tetrachloroethene

TCE = trichloroethene

VOCs = volatile organic compounds

Table 6
Soil Analytical Results for Metals
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sample Identification	Sample Depth (feet)[1]	Sample Elevation (feet NAVD88)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]							
					Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
2019 Hart Crowser and Farallon Geotechnical/Subsurface Investigation												
HC-1	HC1-5.0	5.0	150	10/31/2019	< 11	44	< 0.53	23	13	< 0.27	< 11	< 1.1
HC-2	HC2-5.0	5.0	151	11/1/2019	< 11	41	< 0.55	24	< 5.5	< 0.28	< 11	< 1.1
HC-3	HC3-5.0	5.0	142	11/4/2019	< 11	44	< 0.54	26	23	< 0.27	< 11	< 1.1
2021 Farallon Subsurface Investigation												
FB-2	FB-2-5.0	5.0	140.0	8/6/2021	< 11	36	< 0.53	19	< 5.3	< 0.26	< 11	< 1.1
FB-5	FB-5-5.0	5.0	143.0	8/2/2021	< 11	36	< 0.54	14	< 5.4	< 0.27	< 11	< 1.1
FB-8	FB-8-5.0	5.0	147.0	8/5/2021	< 11	52	< 0.56	18	< 5.6	< 0.28	< 11	< 1.1
FMW-13	FMW-13-5.0	5.0	139.9	8/2/2021	< 11	55	< 0.56	21	< 5.6	< 0.28	< 11	< 1.1
MTCA Cleanup Levels for Soil [3]					**20**	**16,000[4]**	**2**	**2,000**	**250**	**2**	**400[4]**	**400[4]**

NOTES:

Results highlighted in **gold** denote concentrations exceeding the laboratory reporting limit listed.

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

[1]Depth in feet below ground surface. Elevation in feet referenced to North American Vertical Datum of 1988 (NAVD88).

[2]Analyzed by U.S. Environmental Protection Agency Methods 6010D/7471B.

[3]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Soil Cleanup Levels for Unrestricted Land Uses, Table 740-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as amended 2013 unless otherwise noted.

[4]Washington State Department of Ecology Cleanup Levels and Risk Calculations, under MTCA Standard Method B Formula Values for Soil (Unrestricted Land Use) - Direct Contact (Ingestion Only) and Leaching Pathway, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

Table 7
Groundwater Analytical Results for TPH and BTEX
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sample Date	Sample Identification	Analytical Results (micrograms per liter)						
			DRO[1]	ORO[1]	GRO[2]	Benzene[3]	Toluene[3]	Ethylbenzene[3]	Xylenes[3]
MW-1	9/16/2021	MW-1-091621	< 210	< 210	< 100	< 0.20	< 1.0	< 0.20	< 0.60
	4/26/2022	MW-1-20220426	< 130	< 210	< 100	---	---	---	---
FMW-8	8/25/2021	FMW-8-20210825	360	330	< 100	0.26	< 1.0	< 0.20	< 0.60
	4/27/2022	FMW-8-20220427	210	< 200	< 100	---	---	---	---
FMW-9	8/26/2021	FMW-9-20210826	**1,300**	**1,200**	< 100	< 0.20	< 1.0	< 0.20	< 0.60
	4/27/2022	FMW-9-20220427	**1,100**	400	< 100	---	---	---	---
FMW-10	8/24/2021	FMW-10-20210824	< 230	< 230	< 100	< 0.20	< 1.0	< 0.20	< 0.60
	4/26/2022	FMW-10-20220426	< 130	< 210	< 100	---	---	---	---
FMW-17	4/28/2022	FMW-17-20220428	< 140	< 230	< 100	---	---	---	---
	1/24/2023	FMW-17-112.0-20230124	< 200	< 200	< 100	< 0.20	< 1.0	< 0.20	< 0.60
	1/24/2023	FMW-17-118.0-20230124	< 200	< 200	< 100	< 0.20	< 1.0	< 0.20	< 0.60
MTCA Method A Cleanup Level for Groundwater[4]			**500**	**500**	**800/1,000[5]**	**5**	**1,000**	**700**	**1,000**

NOTES:

Results in **bold** and highlighted **yellow** denote concentrations exceeding applicable screening levels.

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

[1]Analyzed by Northwest Method NWTPH-Dx.

[2]Analyzed by Northwest Method NWTPH-Gx.

[3]Analyzed by U.S. Environmental Protection Agency Method 8260D.

[4]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Cleanup Levels for Groundwater, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as amended 2013.

[5]Cleanup level is 800 micrograms per liter if benzene is detected and 1,000 micrograms per liter if benzene is not detected.

BTEX = benzene, toluene, ethylbenzene, and xylenes

DRO = total petroleum hydrocarbons (TPH) as diesel-range organics

GRO = TPH as gasoline-range organics

ORO = TPH as oil-range organics

Table 8
Groundwater Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Date	Sample Identification	Analytical Results (micrograms per liter)[1]				
				PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
MW-1	Floyd|Snider	5/22/2002	---	< 0.2	---	---	---	---
	Floyd|Snider	6/18/2002	---	< 0.2	---	---	---	---
	Farallon	11/6/2019	MW-1-110619	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/24/2021	MW-1-20210824	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	MW-1-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
MW-2	Floyd|Snider	5/22/2002	---	**19**	---	---	---	---
	Floyd|Snider	6/18/2002	---	**21**	---	---	---	---
	Floyd|Snider	7/25/2003	---	**24[2]/43[3]**	---	---	---	---
	Floyd|Snider	7/16/2004	---	**26**	---	---	---	---
	Floyd|Snider	6/10/2005	---	**24**	---	---	---	---
	Floyd|Snider	11/29/2006	---	2	---	---	---	---
	Floyd|Snider	3/26/2008	---	**21**	---	---	---	---
	Floyd|Snider	6/9/2008	---	ND	---	---	---	---
	Floyd|Snider	6/11/2009	MW-2	**8**	< 2	< 2	< 2	< 0.2
	Farallon	11/5/2019	MW-2-110519	**17**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/25/2021	MW-2-20210825	**33**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/28/2022	MW-2-20220428	**47**	< 0.20	< 0.20	< 0.20	< 0.20
MW-3	Floyd|Snider	5/22/2002	---	**99**	---	---	---	---
	Floyd|Snider	6/18/2002	---	**51**	---	---	---	---
	Floyd|Snider	7/25/2003	---	**93**	---	---	---	---
	Floyd|Snider	7/16/2004	---	**76**	---	---	---	---
	Floyd|Snider	6/10/2005	---	**67**	---	---	---	---
	Floyd|Snider	11/29/2006	---	**22**	---	---	---	---
	Floyd|Snider	3/26/2008	---	**46**	---	---	---	---
	Floyd|Snider	6/9/2008	---	**55**	---	---	---	---
	Floyd|Snider	6/11/2009	MW-3	**43**	< 2	< 2	< 2	< 0.2
	Farallon	11/6/2019	MW-3-110619	**22**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/26/2021	MW-3-20210826	**25**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/28/2022	MW-3-20220428	**31**	< 0.20	< 0.20	< 0.20	< 0.20
MTCA Cleanup Levels for Groundwater[4]				**5**	**5**	**16[5]**	**160[5]**	**0.2**

Table 8
Groundwater Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Date	Sample Identification	Analytical Results (micrograms per liter)[1]				
				PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
MW-4	Floyd|Snider	7/25/2003	---	4[2]/9[3]	---	---	---	---
	Floyd|Snider	7/16/2004	---	**11**	---	---	---	---
	Floyd|Snider	6/10/2005	---	**18**	---	---	---	---
	Floyd|Snider	11/29/2006	---	**7**	---	---	---	---
	Floyd|Snider	3/26/2008	---	**39**	---	---	---	---
	Floyd|Snider	6/9/2008	---	**11**	---	---	---	---
	Floyd|Snider	6/11/2009	MW-4	**14**	< 2	< 2	< 2	< 0.2
	Farallon	11/5/2019	MW-4-110519	**67**	< 0.40	< 0.40	< 0.40	< 0.40
	Farallon	8/26/2021	MW-4-20210826	**540**	< 4.0	< 4.0	< 4.0	< 4.0
	Farallon	9/2/2021	MW-4-20210902*	**940**	< 4.0	< 4.0	< 4.0	< 4.0
	Farallon	4/27/2022	MW-4-20220427	**890**	< 4.0	< 4.0	< 4.0	< 4.0
	Farallon	1/24/2023	MW-4-20230124	**770**	< 4.0	< 4.0	< 4.0	< 4.0
MW-5	Floyd|Snider	7/25/2003	---	**64[2]/98[3]**	---	---	---	---
	Floyd|Snider	7/16/2004	---	**110**	---	---	---	---
	Floyd|Snider	6/10/2005	---	**150**	---	---	---	---
	Floyd|Snider	11/29/2006	---	**84**	---	---	---	---
	Floyd|Snider	3/26/2008	---	**150**	---	---	---	---
	Floyd|Snider	6/11/2009	---	**81**	< 2	< 2	< 2	< 0.2
	Farallon	11/6/2019	MW-5-110619	**7.9**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/25/2021	MW-5-20210825	**18**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/28/2022	MW-5-20220428	**44**	< 0.20	< 0.20	< 0.20	< 0.20
MW-6	Floyd|Snider	6/10/2005	---	ND	---	---	---	---
	Floyd|Snider	11/29/2006	---	Not Sampled	---	---	---	---
	Floyd|Snider	3/26/2008	---	ND	---	---	---	---
	Floyd|Snider	6/9/2008	---	Not Sampled	---	---	---	---
	Floyd|Snider	6/11/2009	---	Not Sampled	---	---	---	---
	Farallon	11/6/2019	MW-6-110619	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/24/2021	MW-6-20210824	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/27/2022	MW-6-20220427	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
MTCA Cleanup Levels for Groundwater[4]				**5**	**5**	**16[5]**	**160[5]**	**0.2**

Table 8
Groundwater Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Date	Sample Identification	Analytical Results (micrograms per liter)[1]				
				PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
MW-7	Floyd|Snider	6/10/2005	---	ND	---	---	---	---
	Floyd|Snider	11/29/2006	---	Not Sampled	---	---	---	---
	Floyd|Snider	3/26/2008	---	Not Sampled	---	---	---	---
	Floyd|Snider	6/9/2008	---	Not Sampled	---	---	---	---
	Floyd|Snider	6/11/2009	---	Not Sampled	---	---	---	---
	Farallon	11/5/2019	MW-7-110519	**22**	0.84	< 0.20	< 0.20	< 0.20
	Farallon	8/26/2021	MW-7-20210826	**250**	< 2.0	< 2.0	< 2.0	< 2.0
	Farallon	4/28/2022	MW-7-20220428	1.5	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	1/23/2023	MW-7-20230123	**300**	< 2.0	< 2.0	< 2.0	< 2.0
FMW-8	Farallon	8/25/2021	FMW-8-20210825	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/27/2022	FMW-8-20220427	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-9	Farallon	8/26/2021	FMW-9-20210826	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/27/2022	FMW-9-20220427	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-10	Farallon	8/24/2021	FMW-10-20210824	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-10-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-11	Farallon	8/25/2021	FMW-11-20210825	0.52	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	9/2/2021	FMW-11-20210902*	2.0	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/27/2022	FMW-11-20220427	**29**	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	1/24/2023	FMW-11-20230124	**15**	< 0.20	< 0.20	< 0.20	< 0.20
FMW-12	Farallon	8/25/2021	FMW-12-20210825	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-12-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-13	Farallon	8/24/2021	FMW-13-20210824	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-13-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-14	Farallon	8/24/2021	FMW-14-20210824	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-14-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-15	Farallon	8/27/2021	FMW-15-20210827	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-15-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
MTCA Cleanup Levels for Groundwater[4]				**5**	**5**	**16[5]**	**160[5]**	**0.2**

Table 8
Groundwater Analytical Results for Halogenated VOCs
Main Street Place
Bellevue, Washington
Farallon PN: 691-023

Sample Location	Sampled By	Sample Date	Sample Identification	Analytical Results (micrograms per liter)[1]				
				PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
FMW-16	Farallon	8/27/2021	FMW-16-20210827	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	4/26/2022	FMW-16-20220426	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-17	Farallon	4/28/2022	FMW-17-20220428	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
MTCA Cleanup Levels for Groundwater[4]				**5**	**5**	**16[5]**	**160[5]**	**0.2**

NOTES:

Results in **bold** and highlighted **yellow** denote concentrations exceeding applicable screening levels.

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

— denotes sample not analyzed or information unknown.

* denotes grab sample collected by bailer.

[1]Samples collected in 2019 through 2023 analyzed by U.S. Environmental Protection Agency Method 8260D. Samples collected in 2009 analyzed by EPA Method 8260; method unknown for earlier sample results.

[2]Sampled by submersible pump.

[3]Sampled by passive diffusion bag.

[4]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Cleanup Levels for Groundwater, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised 2013, unless otherwise noted.

[5]MTCA Cleanup Levels and Risk Calculations, Standard Method B Values for Groundwater, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

DCE = dichloroethene

Farallon = Farallon Consulting, L.L.C.

ND = analyte not detected and reporting limit is unknown

PCE = tetrachloroethene

TCE = trichloroethene

VOCs = volatile organic compounds

ATTACHMENT A
BORING LOGS

REMEDIAL INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

Farallon PN: 691-023

Log of Boring: FB-1

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/12/21 @ 0920
Date/Time Completed: 8/12/21 @ 1505
Equipment: Limited Access HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" D&M
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 70.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.4': Concrete, cored.	CO							Cement
		0.4-5.0': Clear for utilities using hand auger. Well graded SAND with silt (85% sand, 10% silt, 5% gravel), fine to coarse sand, tan, very dense, dry, no odor.	SW-SM							
5		5.0-5.25': Well graded SAND with silt (85% sand, 10% silt, 5% gravel), fine to coarse sand, tan, very dense, dry, no odor.	SW-SM		100	100/4"	0.9	FB-1-5.0	X	
10		10.0-10.4': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine gravel, brown, very dense, dry, no odor.	SW		100	100/5"	1.1	FB-1-10.0	X	
15		15.0-15.5': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine gravel, brown, very dense, dry, slight organic odor.	SW		100	100/6"	1.1	FB-1-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~153 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** **Y:**
Unique Well ID: NA

Log of Boring: FB-1

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/12/21 @ 0920
Date/Time Completed: 8/12/21 @ 1505
Equipment: Limited Access HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" D&M
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 70.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-20.4': Well graded SAND with gravel (80% sand, 20% gravel), fine to coarse sand, fine to coarse gravel, brown, very dense, dry, no odor.	SW		100	100/6"	0.9	FB-1-20.0	X	
25		25.0-25.4': Well graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine to coarse sand, fine to coarse gravel, brown, very dense, dry, no odor.	SW		100	100/5"	0.8	FB-1-25.0	X	
30		30.0-30.3': Well graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine to coarse sand, fine to coarse gravel, brown, very dense, dry, no odor.	SW		100	100/4"	0.5	FB-1-30.0	X	
35		35.0-35.2': Well graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine to coarse sand, fine to coarse gravel, brown, very dense, dry, no odor.	SW		100	100/3"	0.9	FB-1-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~153 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** **Y:**
Unique Well ID: NA

Log of Boring: FB-1

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/12/21 @ 0920
Date/Time Completed: 8/12/21 @ 1505
Equipment: Limited Access HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" D&M
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 70.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-40.4': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, gray-brown, very dense, dry, no odor. Trace cobbles.	SW		100	100/5"	1.3	FB-1-40.0	X	
45		45.0-45.4': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, gray-brown, very dense, dry, no odor.	SW		100	100/ 10"	1.0	FB-1-45.0	X	
		45.4-45.6': Well graded SAND with gravel (80% sand, 20% gravel), fine to coarse sand, fine to coarse gravel, tan, very dense, dry, no odor.	SW							
		45.6-45.8': Silty SAND (80% sand, 20% silt), fine and medium sand, gray, very dense, dry, no odor.	SM							
50		50.0-50.5': Well graded SAND with gravel (75% sand, 20% gravel, 5% silt), fine to coarse sand, fine to coarse gravel, gray, very dense, dry to moist, no odor.	SW		100	100/6"	1.4	FB-1-50.0	X	
55		55.0-55.5': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine to coarse gravel, blue-gray, very dense, dry to moist, faint sweet odor.	SW		100	100/6"	1.2	FB-1-55.0	X	Bentonite
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~153 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** **Y:**
Unique Well ID: NA

Log of Boring: FB-1

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/12/21 @ 0920
Date/Time Completed: 8/12/21 @ 1505
Equipment: Limited Access HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" D&M
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 70.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-60.5': Poorly graded SAND (100% sand), fine and medium sand, gray, very dense, moist, faint sweet odor.	SP		100	100/6"	2.2	FB-1-60.0	X	
		65.0-65.4': Poorly graded SAND (90% sand, 10% gravel), fine to medium sand, fine to coarse gravel, gray, very dense, dry, no odor.	SP		100	100/5"	2.5	FB-1-65.0	X	Bentonite
70		70.0-70.5': Well graded SAND (95% sand, 5% gravel), fine to coarse sand, fine gravel, gray, very dense, dry, no odor.	SW		100	100/6"	2.0	FB-1-70.0	X	
75										
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~153 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** **Y:**
Unique Well ID: NA

Log of Boring: FB-2

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @1320
Date/Time Completed: 8/6/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-2-5.0	X	
10		10.0-15.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-2-10.0	X	
15		15.0-20.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-2-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~145 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-2

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @1320
Date/Time Completed: 8/6/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	2.5	FB-2-20.0	X	
		24.0-25.0': No recovery.								
25		25.0-30.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	4.0	FB-2-25.0	X	
30		30.0-34.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	1.1	FB-2-30.0	X	
		34.0-35.0': No recovery.								
35		35.0-40.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-2-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~145 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-2

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @1320
Date/Time Completed: 8/6/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-45.0': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt) fine and coarse sand, brown, fine and medium gravel, moist, no odor, no staining.	SP		100	NA	1.1	FB-2-40.0	X	
45		45.0-50.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	2.0	FB-2-45.0	X	
50		50.0-55.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.3	FB-2-50.0	X	
55		55.0-60.0': Poorly graded SAND (90% sand, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.3	FB-2-55.0	X	Bentonite
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~145 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-2

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @1320
Date/Time Completed: 8/6/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Silty SAND with gravel (60% sand, 20% silt, 20% gravel), fine to coarse sand, fine to coarse gravel, gray-brown, dry to moist, no odor.	SM		100	NA	0.4	FB-2-60.0	X	
70		65.0-70.0: Well graded SAND with silt with gravel (75% sand, 15% gravel, 10% silt) fine to coarse sand, fine to coarse gravel, gray, no odor, dry to moist.	SW-SM		100	NA	1.0	FB-2-65.0	X	Bentonite
		70.0-73.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-2-70.0	X	
75		73.0-75.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0			
						NA		FB-2-75.0	X	
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA
Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~145 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-3

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @ 0830
Date/Time Completed: 8/9/21 @ 1130
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, slight hydrocarbon odor, no staining.	SM		100	NA	37.6	FB-3-5.0	X	
10		10.0-15.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FB-3-10.0	X	
15		15.0-20.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.2	FB-3-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~141 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-3

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @ 0830
Date/Time Completed: 8/9/21 @ 1130
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FB-3-20.0	X	
25		25.0-30.0': Poorly graded SAND (90% sand, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.5	FB-3-25.0	X	
30		30.0-34.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.6	FB-3-30.0	X	
		34.0-35.0': No recovery.								
35		35.0-40.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, brown, fine and course gravel, cobbles present, moist, no odor.	SP		100	NA	0.9	FB-3-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~141 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-3

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @ 0830
Date/Time Completed: 8/9/21 @ 1130
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.8	FB-3-40.0	X	
		45.0-49.0': Silty SAND (70% sand, 20% silt, 10% gravel) fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FB-3-45.0	X	
		49.0-50.0': No recovery.								
50		50.0-55.0': Silty SAND (70% sand, 20% silt, 10% gravel) fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-3-50.0	X	
55		55.0-60.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, brown, fine and medium gravel, moist, no odor, no staining.	SP		100	NA	0.0	FB-3-55.0	X	Bentonite
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~141 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-3

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @ 0830
Date/Time Completed: 8/9/21 @ 1130
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, brown, fine and medium gravel, moist, no odor, no staining.	SP		100	NA	0.0	FB-3-60.0	X	
		65.0-70.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.9	FB-3-65.0	X	
70		70.0-75.0': Poorly graded SAND with silt (85% sand, 10% silt, 5% gravel), very fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	1.2	FB-3-70.0	X	Bentonite
75						NA	3.0	FB-3-75.0	X	
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~141 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-4

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/13/21 @0930
Date/Time Completed: 8/13/21 @1210
Equipment: LA HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" Split Spoon
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 50.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.4': Concrete, cored.	CO							Cement
		0.4-5.0': Clear for utilities using hand auger. Well graded SAND with silt (85% sand, 10% silt, 5% gravel), fine to coarse sand, tan, fine to coarse gravel, dry, no odor.	SW-SM							
5		5.0-5.5': Well graded SAND with silt (85% sand, 10% silt, 5% gravel), fine to coarse sand, tan, fine to coarse gravel, dry, no odor.	SW-SM		100	100/6"	0.8	FB-4-5.0	X	
10		10.0-10.5': Well graded SAND with silt (85% sand, 10% silt, 5% gravel), fine to coarse sand, tan, fine to coarse gravel, dry, no odor.	SW-SM		100	100/6"	1.0	FB-4-10.0	X	
15		15.0-15.4': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine to coarse gravel, tan, dry, no odor.	SW		100	100/5"	0.8	FB-4-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~150 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-4

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/13/21 @0930
Date/Time Completed: 8/13/21 @1210
Equipment: LA HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" Split Spoon
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 50.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-20.4': Well graded SAND with gravel (95% sand, 5% silt), fine to coarse sand, brown, dry, no odor.	SW		100	100/5"	0.7	FB-4-20.0	X	
25		25.0-25.4': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, brown, dry, no odor.	SW		100	100/5"	0.7	FB-4-25.0	X	
30		30.0-30.5': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine gravel, gray, moist, no odor.	SW		100	100/6"	1.5	FB-4-30.0	X	
35		35.0-35.4': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, fine gravel, dry, gray, no odor, sampler choked on cobble (trace cobbles).	SW		100	100/5"	1.0	FB-4-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~150 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-4

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/13/21 @0930
Date/Time Completed: 8/13/21 @1210
Equipment: LA HSA
Drilling Company: Cascade
Drilling Foreman: Wes Kennedy
Drilling Method: Hollow Stem Auger

Sampler Type: 18" Split Spoon
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 50.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-40.5': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, gray, dry, no odor.	SW		100	100/6"	0.9	FB-4-40.0	X	
45		45.0-45.3': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, gray, dry, no odor.	SW		100	100/4"	0.8	FB-4-45.0	X	Bentonite
50		50.0-50.4': Well graded SAND (90% sand, 5% gravel, 5% silt), fine to coarse sand, fine gravel, gray, dry, no odor.	SW		100	100/5"	1.2	FB-4-50.0	X	
55										
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~150 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-5

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @0825
Date/Time Completed: 8/2/21 @1320
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.2	FB-5-5.0	X	
10		10.0-15.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine and medium sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-5-10.0	X	
15		15.0-20.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine to medium sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-5-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~148 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-5

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @0825
Date/Time Completed: 8/2/21 @1320
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-22.0': Silty SAND (70% sand, 30% silt), fine sand, brown, wet, slight organic odor, no staining.	SM		100	NA	5.2	FB-5-20.0	X	
		22.0-25.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to medium sand, brown, orange mottling, moist, no odor, no staining.	SP-SM							
25		25.0-29.0': Poorly graded SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, dry and moist, fine gravel, no odor, no staining.	SP		80	NA	0.3	FB-5-25.0	X	
		29.0-30.0': No recovery.								
30		30.0-35.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray-brown, moist, organic odor, no staining.	SM		100	NA	1.8	FB-5-30.0	X	
							8.7	FB-5-32.0	X	
35		35.0-39.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine to coarse sand, fine gravel, gray-brown, moist, no odor, no staining.	SP		80	NA	NA	FB-5-35.0	X	Bentonite
		39.0-40.0': No recovery.								
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~148 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-5

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @0825
Date/Time Completed: 8/2/21 @1320
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-44.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, gray-brown, moist, no odor, no staining.	SM		80	NA	0.8	FB-5-40.0	X	
		44.0-45.0': No recovery.								
45		45.0-50.0': Poorly graded SAND with gravel (70% sand, 30% gravel), fine sand, fine and medium gravel, gray, dry, no odor, no staining.	SP		100	NA	0.4	FB-5-45.0	X	
50		50.0-55.0': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine to coarse sand, fine to medium gravel, gray, dry to moist, no odor, no staining.	SP		100	NA	0.0	FB-5-50.0	X	
55		55.0-60.0': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine to coarse sand, fine to medium gravel, gray, dry to moist, no odor, no staining. Cobbles present.	SP		100	NA	0.1	FB-5-55.0	X	Bentonite
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~148 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-5

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @0825
Date/Time Completed: 8/2/21 @1320
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Silty SAND with gravel (70% sand, 15% gravel, 15% silt), fine sand, fine to medium gravel, gray, moist, no odor, no staining.	SM		100	NA	0.0	FB-5-60.0	X	
		65.0-70.0': Poorly graded SAND with silt and gravel (75% sand, 15% gravel, 10% silt), fine sand, fine to medium gravel, gray, moist, no odor, no staining..	SP-SM		100	NA	0.3	FB-5-65.0	X	
70		70.0-73.0': Poorly graded SAND (100% sand), fine sand, gray, moist, no odor, no staining.	SP		100	NA	0.0	FB-5-70.0	X	Bentonite
		73.0-75.0': SILT with sand (80% silt, 20% sand) fine sand, gray, moist, no odor, no staining.	ML		100	NA				
75							0.0	FB-5-75.0	X	
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~148 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-6

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @1310
Date/Time Completed: 8/9/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.8	FB-6-5.0	X	
10		10.0-15.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FB-6-10.0	X	
15		15.0-20.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FB-6-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-6

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @1310
Date/Time Completed: 8/9/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
25		20.0-25.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, fine and medium gravel, brown, moist, no odor, no staining.	SP		100	NA	0.2	FB-6-20.0	X	
		25.0-30.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, fine and medium gravel, brown, moist, no odor, no staining.	SP		100	NA	0.6	FB-6-25.0	X	
30		30.0-35.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, gray, moist, no odor, no staining.	SM		100	NA	0.8	FB-6-30.0	X	
35		35.0-39.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	NA	FB-6-35.0	X	Bentonite
40		39.0-40.0': No recovery.								

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-6

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @1310
Date/Time Completed: 8/9/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-45.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine gravel, gray, moist, no odor, no staining.	SM		100	NA	0.0	FB-6-40.0	X	
45		45.0-50.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FB-6-45.0	X	
50		50.0-55.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine and coarse gravel, gray, moist, no odor, no staining.	SM		100	NA	0.0	FB-6-50.0	X	
55		55.0-60.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine and medium sand, gray, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-6-55.0	X	Bentonite
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-6

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/9/21 @1310
Date/Time Completed: 8/9/21 @1630
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), medium to coarse sand, gray, brown, moist to wet, no odor, no staining.	SP-SM		100	NA	0.0	FB-6-60.0	X	
70		65.0-70.0': Silty SAND (70% sand, 20% silt, 10% gravel), medium to coarse sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FB-6-65.0	X	
75		70.0-75.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FB-6-70.0	X	Bentonite
80							0.0	FB-6-75.0	X	

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-7

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @0800
Date/Time Completed: 8/6/21 @1145
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-7-5.0	X	
10		10.0-15.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FB-7-10.0	X	
15		15.0-17.5': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		50	NA	0.1	FB-7-15.0	X	Bentonite
		17.5-20.0': No recovery.								
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~149.5 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-7

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @0800
Date/Time Completed: 8/6/21 @1145
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Silty SAND with gravel (70% sand, 15% gravel, 15% silt), fine sand, fine gravel, moist, no odor, no staining.	SM		100	NA	0.1	FB-7-20.0	X	
25		25.0-29.5': Poorly graded SAND with silt and gravel (70% sand, 20% gravel, 10% silt), fine sand, fine gravel, brown, moist, no odor, no staining.	SP-SM		94	NA	0.0	FB-7-25.0	X	
		29.5-30.0': No recovery.								
30		30.0-35.0': Poorly graded SAND with silt and gravel (70% sand, 20% gravel, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.1	FB-7-30.0	X	
35		35.0-40.0': Silty SAND with gravel (70% sand, 15% gravel, 15% silt), fine sand, fine to medium gravel, moist, no odor, no staining.	SM		100	NA	0.1	FB-7-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~149.5 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-7

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @0800
Date/Time Completed: 8/6/21 @1145
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.1	FB-7-40.0	X	
50		45.0-50.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FB-7-45.0	X	
55		50.0-55.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FB-7-50.0	X	
		55.0-56.0': Silty SAND (60% sand, 40% silt), fine sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FB-7-55.0	X	Bentonite
		56.0-59.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM							
60		59.0-60.0': No recovery.								

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~149.5 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-7

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/6/21 @0800
Date/Time Completed: 8/6/21 @1145
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-64.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.0	FB-7-60.0	X	
		64.0-65.0': No recovery.								
65		65.0-68.0': Poorly graded SAND with silt and gravel (70% sand, 20% gravel, 10% silt), fine to coarse sand, medium gravel, brown, moist, no odor, no staining, wood debris.	SP-SM		100	NA	0.0	FB-7-65.0	X	
		68.0-70.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM							
70		70.0-74.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		80	NA	0.0	FB-7-70.0	X	Bentonite
		74.0-75.0': No recovery.								
75							0.0	FB-7-75.0	X	
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~149.5 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/5/21 @ 1500
Date/Time Completed: 8/6/21 @ 0830
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Airknife to 5.0' bgs for utility clearance.								Asphalt
5		5.0-10.0': Silty SAND (70% sand, 30% silt), fine sand, brown, moist, no odor, no sheen.	SM		100	NA	0.0	FB-8-5.0	X	
10		10.0-15.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no sheen.	SM		100	NA	0.0	FB-8-10.0	X	
15		15.0-20.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no sheen.	SM		100	NA	0.0	FB-8-15.0	X	Bentonite
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~152 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/5/21 @ 1500
Date/Time Completed: 8/6/21 @ 0830
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no sheen.	SP-SM		100	NA	0.3	FB-8-20.0	X	
25		25.0-29.0': Well-graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine to coarse sand, brown, moist, no odor, no sheen.	SW		80	NA	0.2	FB-8-25.0	X	
		29.0-30.0': No Recovery.								
30		30.0-35.0': Poorly graded SAND with gravel (80% sand, 20% gravel), fine sand, brown, moist, no odor, no sheen.	SP		100	NA	0.2	FB-8-30.0	X	
35		35.0-40.0': Poorly graded SAND with silt and gravel (70% sand, 20% gravel, 10% silt), fine sand, brown, moist, no odor, no sheen.	SP-SM		100	NA	0.3	FB-8-35.0	X	Bentonite
40										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~152 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/5/21 @ 1500
Date/Time Completed: 8/6/21 @ 0830
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to medium sand, brown, moist, no odor, no sheen.	SM		100	NA	0.3	FB-8-40.0	X	
		45.0-49.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine to medium sand, brown, moist, no odor, no sheen.	SM		80	NA	0.0	FB-8-45.0	X	
		49.0-50.0': No Recovery.								
50		45.0-49.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, grayish brown, moist, no odor, no sheen.	SM		80	NA	0.2	FB-8-50.0	X	
		54.0-55.0': No Recovery.								
55		55.0-59.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, brown, moist, no odor, no sheen.	SM		80	NA	0.5	FB-8-55.0	X	Bentonite
		59.0-60.0': No Recovery.								
60										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~152 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/5/21 @ 1500
Date/Time Completed: 8/6/21 @ 0830
Equipment: D107
Drilling Company: AEC
Drilling Foreman: Jeffery John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE bags
Drive Hammer (lbs.): Auto
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 75.0
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no sheen.	SM		100	NA	0.2	FB-8-60.0	X	
		65.0-69.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no sheen.	SP-SM		80	NA	0.3	FB-8-65.0	X	
		69.0-70.0': No Recovery.								
70		70.0-75.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, grayish brown, moist, no odor, no sheen.	SM		100	NA	0.4	FB-8-70.0	X	Bentonite
75							0.4	FB-8-75.0	X	
80										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~152 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 0725
Date/Time Completed: 8/4/21 @ 0750
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 15.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-8.3': Well graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, dry, brown, no odor.	SW-SM		65	NA	0.3	FB-9-5.0	X	
10		10.0-11.5': Well graded SAND with gravel (80% sand, 20% gravel), fine to coarse sand, fine and coarse gravel, tan, dry, no odor.	SW		100	NA	1.2	FB-9-10.0	X	Bentonite
		11.5-15.0': Well graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, dry, brown, no odor.	SW-SM							
15		15.0-15.5': No Recovery.				NA	0.5	FB-9-15.0	X	
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~151 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** **Y:**
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 0755
Date/Time Completed: 8/4/21 @ 0820
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 14
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-9.0': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, brown, dry, no odor.	SW-SM		80	NA	0.1	FB-10-5.0	X	
		9.0-10.0': No Recovery.								Bentonite
10		10.0-12.0': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, brown, dry, no odor.	SW-SM		100	NA	0.3	FB-10-10.0	X	
		12.0-14.0': Sandy SILT (50% silt, 40% sand, 10% gravel), fine to coarse sand, fine gravel, brown, dry, no odor.	ML				0.2	FB-10-14.0	X	
15										
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~152 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

FARALLON CONSULTING

Log of Boring: FB-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 0835
Date/Time Completed: 8/4/21 @ 0850
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 14
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-10.0': Well-graded SAND with silt and gravel (75% sand, 10% silt, 15% gravel), brown, dry, no odor.	SW-SM		100	NA	0.3	FB-11-5.0	X	
10		10.0-14.0': Well-graded SAND with silt and gravel (75% sand, 10% silt, 15% gravel), brown, dry, no odor.	SW-SM		100	NA	0.2	FB-11-10.0	X	Bentonite
							0.0	FB-11-14.0	X	
15										
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~153 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 0910
Date/Time Completed: 8/4/21 @ 0940
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 18
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO						Asphalt
		0.3-5.0': Vacuum cleared for utilities.							
5		5.0-10.0': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown, dry, slight sharp odor.	SW-SM	100	NA	0.3	FB-12-5.0	X	
10		10.0-12.0': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown, dry, slight sharp odor.	SW-SM	100	NA	0.1	FB-12-10.0	X	Bentonite
		12.0-14.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown with gray mottled, dry, slight odor.	SM						
		14.0-15.0': Sandy SILT (50% silt, 40% sand, 10% gravel), fine to coarse sand, fine gravel, gray, dry, no odor.	ML						
15		15.0-18.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown with gray mottled, dry, slight odor.	SM	100	NA	0.3	FB-12-14.0	X	
						0.1	FB-12-18.0	X	
20									

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~154 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 1110
Date/Time Completed: 8/4/21 @ 1130
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 14
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-6.2': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown, dry, no odor.	SW-SM		25	NA	0.0	FB-13-5.0	X	
		6.2-10.0': No Recovery.								
10		10.0-13.5': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, fine to coarse gravel, brown, dry, moist @ 12.7 feet bgs, no odor.	SW-SM		100	NA	0.5	FB-13-10.0	X	Bentonite
		13.5-14.0': Sandy SILT (50% silt, 40% sand, 10% gravel), fine to coarse sand, fine gravel, brown, dry, no odor.	ML				0.9	FB-13-13.5	X	
15										
20										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~143 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-14

FARALLON CONSULTING

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 1255
Date/Time Completed: 8/4/21 @ 1355
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 12
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-10.0': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel) fine to coarse sand, brown, dry, no odor.	SW-SM		100	NA	0.0	FB-14-5.0	X	Bentonite
10		10.0-11.2': Well-graded SAND with silt (80% sand, 10% silt, 10% gravel) fine to coarse sand, brown, dry, no odor.	SW-SM		100	NA	0.1	FB-14-10.0	X	
		11.2-12.0': Silty SAND (80% sand, 20% silt), fine to medium sand, brown, dry, no odor.	SM				0.0	FB-14-12.0	X	
15										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA
Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~144 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

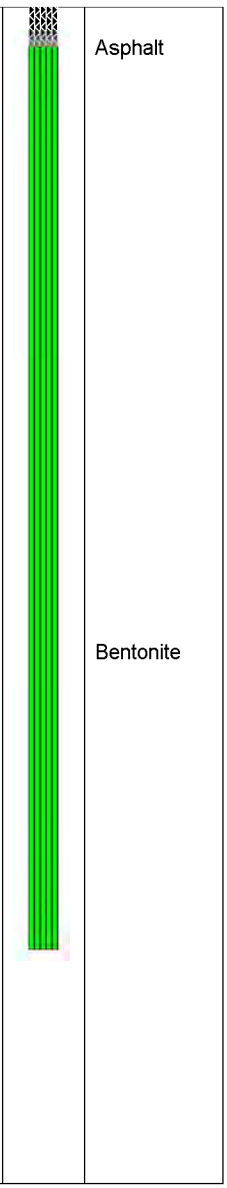
Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 1435
Date/Time Completed: 8/4/21 @ 1500
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 12
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed
0		0.0-0.3': Asphalt.	CO					
		0.3-5.0': Vacuum cleared for utilities.						
5		5.0-8.3': Well-graded SAND with gravel (80% sand, 15% gravel 5% silt), fine to coarse sand, fine and coarse gravel, brown, dry, slight organic odor.	SW	70	NA	0.7	FB-15-5.0	X
		8.3-10.0': No Recovery.						
10		10.0-12.0': Silty SAND (80% sand, 20% silt), fine to medium sand, grayish brown, slight organic odor.	SM	100	NA	0.5	FB-15-10.0	X
						0.4	FB-15-12.0	X
15								



Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~143 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FB-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: C. van Stolk

Date/Time Started: 8/4/21 @ 1505
Date/Time Completed: 8/4/21 @ 1535
Equipment: Geoprobe 7822DT
Drilling Company: AEC
Drilling Foreman: Levi Maynard
Drilling Method: Direct Push

Sampler Type: 5' macrocore
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): ~10.0
Total Boring Depth (ft bgs): 14.5
Total Well Depth (ft bgs): NA

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.3': Asphalt.	CO							Asphalt
		0.3-5.0': Vacuum cleared for utilities.								
5		5.0-6.0': Well-graded GRAVEL (100% gravel), fine and coarse gravel, gray, dry, no odor.	GW		20	NA	0.6	FB-16-5.0	X	
		6.0-10.0': No Recovery.								Bentonite
10		10.0-10.8': Well-graded SAND with gravel (60% sand, 40% gravel), fine to coarse sand, gray, wet, petroleum-like odor.	SW		20	NA	0.0	FB-16-10.0	X	Water Level
		10.8-14.5': No Recovery.								
15										

Well Construction Information

Monument Type: NA
Casing Diameter (inches): NA
Screen Slot Size (inches): NA
Screened Interval (ft bgs): NA

Filter Pack: NA
Surface Seal: Asphalt
Annular Seal: Bentonite
Boring Abandonment: Bentonite

Ground Surface Elevation (ft): ~143 NAVD88
Top of Casing Elevation (ft): NA
Surveyed Location: **X:** NA **Y:** NA
Unique Well ID: NA

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.5': Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-8-5.0	X	
10		10.0-15.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.4	FMW-8-10.0	X	Bentonite
15		15.0-19.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SP		80	NA	0.7	FMW-8-15.0	X	Well Casing
20		19.0-20.0': No Recovery.								

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

FARALLON CONSULTING

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	1.5	FMW-8-20.0	X	
		24.0-25.0': No Recovery.								
25		25.0-30.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	1.1	FMW-8-25.0	X	
30		30.0-35.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-8-30.0	X	
35		35.0-40.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.4	FMW-8-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-44.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.8	FMW-8-40.0	X	
		44.0-45.0': No Recovery.								
45		45.0-50.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.6	FMW-8-45.0	X	
50		50.0-55.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.5	FMW-8-50.0	X	
55		55.0-60.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.6	FMW-8-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-64.0': Sandy SILT (60% silt, 40% sand), fine sand, gray moist, no odor, no staining.	ML		80	NA	1.1	FMW-8-60.0	X	
		64.0-65.0': No Recovery.								
65		65.0-66.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, gray with dark brown staining, no odor.	SP-SM		80	NA	0.0	FMW-8-65.0	X	
		66.0-69.0': Sandy SILT (60% silt, 40% sand), fine sand, gray, moist, no odor.	ML							
		69.0-70.0': No Recovery.								
70		70.0-75.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine and medium gravel, gray, moist, no odor, no staining.	SM		100	NA	1.4	FMW-8-70.0	X	
75		75.0-80.0': Sandy SILT (60% silt, 40% sand), fine and medium sand, gray, moist to wet, no odor, no staining.	ML		100	NA	0.6	FMW-8-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

FARALLON CONSULTING

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		80.0-84.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.3	FMW-8-80.0	X	
		84.5-85.0': No Recovery.								
85		85.0-89.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.4	FMW-8-85.0	X	
		89.0-90.0': No Recovery.								
90		90.0-93.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, fine and medium gravel, brown, moist, no odor, no staining.	SP		60	NA	1.5	FMW-8-90.0	X	
		93.0-95.0': No Recovery.								
95		95.0-98.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, fine and medium gravel, brown, moist, no odor, no staining.	SP		60	NA	0.8	FMW-8-95.0	X	
		98.0-100.0': No Recovery.								
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

Log of Boring: FMW-8

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/17/21 @ 0715
Date/Time Completed: 8/17/21 @ 1830
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 108.0
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 120.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100-105': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine sand, fine and medium gravel, brown, moist, no odor, no staining.	SP		100	NA	0.1	FMW-8-100	X	
105		105.0-110.0': Poorly graded SAND (90% sand, 10% gravel), fine sand, brown, moist to wet, no odor, no staining.	SP		100	NA	0.1	FMW-8-105.0	X	Well Screen Water Level
110		110.0-115.0': Poorly graded SAND (100% sand), fine and medium sand, brown, wet, no odor, no staining.	SP		100	NA	0.1	FMW-8-110.0	X	Sand Pack
115		115.0-120.0': Poorly graded SAND (100% sand), medium sand, brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-8-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 100-120
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.32 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMW 269

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0': Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-10.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-9-5.0	X	
10		10.0-14.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FMW-9-10.0	X	Bentonite
		14.0-15.0': No Recovery.								
15		15.0-19.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FMW-9-15.0	X	Well Casing
		19.0-20.0': No Recovery.								
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.0	FMW-9-20.0	X	
		24.0-25.0': No Recovery.								
25		25.0-29.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.5	FMW-9-25.0	X	
		29.0-30.0': No Recovery.								
30		30.0-35.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-9-30.0	X	
35		35.0-40.0': Well graded SAND with silt and gravel (70% sand, 20% gravel, 10% silt), fine to coarse sand, fine and coarse gravel, gray-brown, moist, no odor, no staining.	SW-SM		100	NA	0.1	FMW-9-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-44.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FMW-9-40.0	X	
		44.0-45.0': No Recovery.								
45		45.0-49.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	1.8	FMW-9-45.0	X	
		49.0-50.0': No Recovery.								
50		50.0-54.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FMW-9-50.0	X	
		54.0-55.0': No Recovery.								
55		55.0-60.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-9-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-65.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-9-60.0	X	
65		65.0-70.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-9-65.0	X	
70		70.0-75.0': SILT with sand (70% silt, 20% sand, 10% gravel), fine sand, gray, moist, no odor, no staining.	ML		100	NA	0.0	FMW-9-70.0	X	
75		75.0-80.0': SILT with sand (70% silt, 20% sand, 10% gravel), fine sand, gray, moist, no odor, no staining.	ML		100	NA	0.0	FMW-9-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Well graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine to coarse sand, brown, moist, no odor.	SW		100	NA	0.0	FMW-9-80.0	X	
90		85.0-90.0': Well graded SAND (90% sand, 5% silt, 5% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SW		100	NA	0.0	FMW-9-85.0	X	
		90.0-94.0': Poorly graded SAND (90% sand, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP		80	NA	0.0	FMW-9-90.0	X	
95		94.0-95.0': No Recovery.								
		95.0-100.0': Well graded SAND (90% sand, 5% silt, 5% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SW		100	NA	0.0	FMW-9-95.0	X	Water Level
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-9

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/18/21 @ 0730
Date/Time Completed: 8/19/21 @ 1030
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 97
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
105		100-105.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), medium and coarse sand, brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-9-100	X	
110		105.0-110.0': Poorly graded SAND (95% sand, 5% silt), fine sand, brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-9-105.0	X	Well Screen
115		110.0-115.0': Poorly graded SAND with silt (90% sand, 10% silt), coarse sand, grayish brown, wet, no odor, no staining.	SP-SM		100	NA	0.0	FMW-9-110.0	X	Sand Pack
120					--	NA	0.0	FMW-9-115.0	X	

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95-115
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 154.01 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-1.0': Asphalt.								Well Monument
		1.0-5.0': Vacuum cleared for utilities. Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM							Cement
5		5.0-9.5': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		94	NA	0.0	FMW-10-5.0	X	
		9.5-10.0': No Recovery.								
10		10.0-14.5': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		94	NA	0.0	FMW-10-10.0	X	Bentonite
		14.5-15.0': No Recovery.								
15		15.0-17.5': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		50	NA	0.0	FMW-10-15.0	X	Well Casing
		17.5-20.0': No Recovery.								
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Silty SAND (50% sand, 45% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FMW-10-20.0	X	
		24.0-25.0': No Recovery.								
25		25.0-27.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, graish brown, wet, no odor, no staining.	SM		100	NA	0.0	FMW-10-25.0	X	
		27.0-30.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, grayish brown, moist, no odor, no staining.	SP-SM							
30		30.0-35.0': Silty SAND with gravel (60% sand, 25% silt, 15% gravel), fine sand, fine and medium gravel, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-10-30.0	X	
35		35.0-40.0': Silty SAND (60% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-10-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

FARALLON CONSULTING

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND (70% sand, 30% silt), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-10-40.0	X	
		45.0-49.0': Silty SAND (70% sand, 30% silt), fine sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FMW-10-45.0	X	
50		49.0-50.0': No Recovery.								
		50.0-55.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-10-50.0	X	
55		55.0-60.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-10-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

FARALLON CONSULTING

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-65.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, gray, fine and medium gravel, moist, no odor, no staining. Trace cobbles.	SM		100	NA	0.0	FMW-10-60.0	X	
65		65.0-70.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-10-65.0	X	
70		70.0-74.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-10-70.0	X	
		74.0-75.0': Silty SAND (70% sand, 30% silt), fine sand, gray, moist, no odor, no staining.	SM							
75		75.0-80.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist to wet, no odor, no staining.	SM		100	NA	0.0	FMW-10-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		80.0-84.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine to coarse sand, grayish brown, moist, no odor, no staining.	SM		80	NA	--	FMW-10-80.0	X	
		84.0-85.0': No Recovery.								
85		85.0-89.0': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine to coarse sand, fine gravel, brown, moist, no odor, no staining.	SP		80	NA	--	FMW-10-85.0	X	
		89.0-90.0': No Recovery.								
90		90.0-95.0': Poorly graded SAND (100% sand), fine to medium sand, brown, moist, no odor, no staining.	SP		100	NA	--	FMW-10-90.0	X	
95		95.0-100.0': Poorly graded SAND (95% sand, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	--	FMW-10-95.0	X	
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

Log of Boring: FMW-10

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/4/21 @ 1315
Date/Time Completed: 8/5/21 @ 1130
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-101.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), coarse sand, brown, wet, no odor, no staining.	SP-SM		100	NA	--	FMW-10-100.0	X	Water Level
		101.0-103.0': SILT (90% silt, 5% sand, 5% gravel), fine sand, brown, wet, no odor, no staining.	ML							
		103.0-105.0': Poorly graded SAND (90% sand, 10% gravel), coarse sand, brown, wet, no odor, no staining.	SP							
105		105.0-110.0': Poorly graded SAND (90% sand, 10% gravel), coarse sand, brown, wet, no odor, no staining. Cobbles present.	SP		100	NA	--	FMW-10-105.0	X	Well Screen
110		110.0-115.0': Well graded SAND (90% sand, 10% gravel), fine to coarse sand, brown, wet, no odor, no staining.	SW		100	NA	--	FMW-10-110.0	X	Sand Pack
115					--	NA	--	FMW-10-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 147.47 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 265

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0: Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-9.5': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		94	NA	0.0	FMW-11-5.0	X	
10		9.5-10.0': No Recovery.								
		10.0-14.5': Poorly graded SAND (90%sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		94	NA	0.0	FMW-11-10.0	X	Bentonite
15		14.5-15.0': No Recovery.								
		15.0-20.0': Poorly graded SAND (90%sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FMW-11-15.0	X	Well Casing
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, dry to moist, no odor, no staining.	SM		80	NA	0.0	FMW-11-20.0	X	
		24.0-25.0': No Recovery.								
25		25.0-29.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, dry to moist, no odor, no staining.	SM		80	NA	0.0	FMW-11-25.0	X	
		29.0-30.0': No Recovery.								
30		30.0-35.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, dry to moist, no odor, no staining.	SM		100	NA	0.3	FMW-11-30.0	X	Bentonite
35		35.0-40.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	--	FMW-11-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, fine gravel, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-40.0	X	
50		45.0-50.0': Well graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine to coarse sand, fine gravel, brown, moist, no odor.	SW		100	NA	0.0	FMW-11-45.0	X	
55		50.0-55.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine gravel, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-50.0	X	Bentonite
60		55.0-60.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine gravel, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-55.0	X	

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-60.0	X	
70		65.0-70.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-65.0	X	
75		70.0-75.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-70.0	X	Bentonite
		75.0-76.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-75.0	X	
80		76.0-80.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM							

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Poorly graded SAND (95% sand, 5% silt), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FMW-11-80.0	X	
90		85.0-90.0': Poorly graded SAND (95% sand, 5% silt), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FMW-11-85.0	X	Bentonite
		90.0-94.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-90.0	X	
95		94.0-95.0': No Recovery.								Sand Pack
		95.0-100.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-11-95.0	X	
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-11

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/10/21 @ 0820
Date/Time Completed: 8/10/21 @ 1700
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 120.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
105		100.0-105.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-11-100.0	X	Water Level
110		105.0-110.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FMW-11-105.0	X	Well Screen
115		110.0-115.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		--	NA	--	FMW-11-110.0	X	
120		115.0-120.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		--	NA	--	FMW-11-115.0	X	Bentonite

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0

Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A

Ground Surface Elevation (ft): 148.24 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

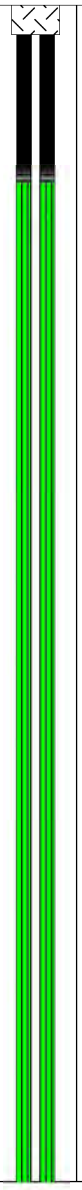
Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0: Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-12-5.0	X	
10		10.0-15.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-12-10.0	X	Bentonite
15		15.0-20.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-12-15.0	X	Well Casing
20										



Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0

Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A

Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

FARALLON CONSULTING

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	1.8	FMW-12-20.0	X	
25		25.0-26.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	2.8	FMW-12-25.0	X	
		26.0-27.0': Poorly graded SAND (90% sand, 10% gravel), coarse sand, wet, brown, no odor, no staining.	SP							
		27.0-30.0': Silty SAND (80% sand, 15% silt, 5% gravel), brown, moist, no odor, no staining.	SM							
30		30.0-35.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), brown, moist, no odor, no staining.	SP-SM		100	NA	0.7	FMW-12-30.0	X	Bentonite
35		35.0-40.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.9	FMW-12-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	1.2	FMW-12-40.0	X	
		45.0-50.0': Silty SAND (70% sand, 30% silt), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.7	FMW-12-45.0	X	
50		50.0-51.0': Sandy silt (60% silt, 40% sand), fine sand, brown, moist, no odor, no staining.	ML		100	NA	0.8	FMW-12-50.0	X	Bentonite
		51.0-55.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM							
55		55.0-60.0': Silty SAND (70% sand, 25% silt, 5% gravel), brown, moist, no odor, no staining.	SM		100	NA	0.1	FMW-12-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-65.0': Silty SAND (70% sand, 25% silt, 5% gravel), brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-12-60.0	X	
70		65.0-70.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray-brown, moist, no odor, no staining.	SM		100	NA	1.2	FMW-12-65.0	X	
75		70.0-75.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	1.8	FMW-12-70.0	X	Bentonite
80		75.0-79.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.6	FMW-12-75.0	X	
		79.0-80.0': No Recovery.								

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

FARALLON CONSULTING

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	2.1	FMW-12-80.0	X	
		85.0-86.0': Sandy SILT (70% silt, 30% sand), fine sand, brown, moist, no odor, no staining.	ML		100	NA	2.7	FMW-12-85.0	X	
90		86.0-90.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM							
		90.0-95.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.8	FMW-12-90.0	X	Sand Pack
95		95.0-100.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine and medium gravel, gray, moist, no odor, no staining.	SM		100	NA	0.2	FMW-12-95.0	X	
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

FARALLON CONSULTING

Log of Boring: FMW-12

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/11/21 @ 1115
Date/Time Completed: 8/12/21 @ 0930
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-105.0': Poorly graded SAND with gravel (80% sand, 15% gravel, 5% silt), fine and medium sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.3	FMW-12-100.0	X	Water Level
105		105.0-110.0': Poorly graded SAND (95% sand, 5% silt), fine to medium sand, grayish brown, wet, no odor, no staining.	SP		100	NA	1.1	FMW-12-105.0	X	Well Screen
110		110.0-115.0': Poorly graded SAND (95% sand, 5% silt), medium to coarse sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-12-110.0	X	
115					100	NA	0.0	FMW-12-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 267

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0: Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-9.0': Silty SAND (60% sand, 35% silt, 5% gravel), fine to coarse sand, brown with orange mottling, moist, no odor, no staining.	SM		80	NA	0.0	FMW-13-5.0	X	
		9.0-10.0': No Recovery.								
10		10.0-12.0': Sandy SILT (60% silt, 40% sand), fine sand, brown, moist, no odor, no staining.	ML		100	NA	0.0	FMW-13-10.0	X	Bentonite
		12.0-15.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM							
15		15.0-20.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-13-15.0	X	Well Casing
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.5': Silty SAND (80% sand, 15% silt, 5% gravel), fine to medium sand, brown, moist, no odor.	SM		90	NA	0.8	FMW-13-20.0	X	
		24.5-25.0': No Recovery.								
25		25.0-26.0': Poorly graded SAND (100% sand), fine sand, brown, wet, no odor, no staining.	SP		90	NA	0.5	FMW-13-25.0	X	
		26.0-29.5': Silty SAND (80% sand, 15% silt, 5% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SM							
		29.5-30.0': No Recovery.								
30		30.0-31.0': Poorly graded SAND with gravel (80% sand, 20% gravel), coarse sand, dark brown, moist, no odor, no staining.	SP		100	NA	0.3	FMW-13-30.0	X	Bentonite
		31.0-35.0': Silty SAND (60% sand, 35% silt, 5% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SM							
35		35.0-37.5': Silty SAND (70% sand, 20% silt, 10% gravel), fine to coarse sand, brown, moist, no odor, no staining.	SM		50	NA	0.0	FMW-13-35.0	X	
		37.5-40.0': No Recovery.								
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-13-40.0	X	
		45.0-48.2': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, gray, dry, no odor, no staining.	SM		85	NA	0.6	FMW-13-45.0	X	
		48.2-50.0': No Recovery.								
50		50.0-55.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	0.8	FMW-13-50.0	X	Bentonite
55		55.0-60.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining. Trace cobbles.	SM		95	NA	0.9	FMW-13-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-64.5': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine sand, fine and medium gravel, gray, moist, no odor, no staining.	SP		100	NA	0.1	FMW-13-60.0	X	
65		64.5-65.0': No Recovery.								
		65.0-70.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, fine to coarse gravel, gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-13-65.0	X	
70		70.0-75.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, fine and medium gravel, moist, no odor, no staining.	SM		100	NA	0..2	FMW-13-70.0	X	Bentonite
75		75.0-80.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine to medium sand, gray, moist, no odor, no staining.	SM		100	NA	0.1	FMW-13-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine to medium sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FMW-13-80.0	X	
		85.0-89.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, gray, moist, no odor, no staining.	SP-SM		80	NA	0.0	FMW-13-85.0	X	Bentonite
		89.0-90.0': No Recovery.								
90		90.0-94.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine to coarse sand, gray, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-13-90.0	X	
		94.0-95.0': No Recovery.								
95		95.0-100.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), coarse sand, gray, wet, no odor, no staining.	SP		80	NA	0.0	FMW-13-95.0	X	Water Level
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-13

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/2/21 @ 1440
Date/Time Completed: 8/3/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 95
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-104.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), coarse sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-13-100.0	X	
		104.0-105.0': No recovery								
105		105.0-110.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), coarse sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-13-105.0	X	Well Screen
110		110.0-115.0': Poorly graded SAND (100% sand), coarse sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-13-110.0	X	Sand Pack
115					100	NA	0.0	FMW-13-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 153.90 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 264

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0: Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-9.0': Silty SAND (60% sand, 40% silt), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FMW-14-5.0	X	
		9.0-10.0': No Recovery.								
10		10.0-15.0': Silty SAND (70% sand, 30% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-14-10.0	X	Bentonite
15		15.0-20.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.0	FMW-14-15.0	X	Well Casing
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

FARALLON CONSULTING

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	--	FMW-14-20.0	X	
25		25.0-30.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	--	FMW-14-25.0	X	
30		30.0-35.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	--	FMW-14-30.0	X	Bentonite
35		35.0-40.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	--	FMW-14-35.0	X	
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-45.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, grayish brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-14-40.0	X	
		45.0-47.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, grayish brown, moist, no odor, no staining.	SM		100	NA	0.9	FMW-14-45.0	X	
50		47.0-50.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP							
		50.0-52.0': Poorly graded SAND (100% sand), fine sand, brown, moist, no odor, no staining.	SP		80	NA	0.7	FMW-14-50.0	X	Bentonite
		52.0-54.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM							
		54.0-55.0': No Recovery.								
55		55.0-60.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	1.8	FMW-14-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

FARALLON CONSULTING

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-65.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.7	FMW-14-60.0	X	
65		65.0-70.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.8	FMW-14-65.0	X	
70		70.0-74.0': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		80	NA	0.0	FMW-14-70.0	X	Bentonite
		74.0-75.0': No Recovery.								
75		75.0-80.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-14-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

FARALLON CONSULTING

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-14-80.0	X	
90		85.0-90.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, gray-brown, moist, no odor, no staining.	SP-SM		100	NA	0.4	FMW-14-85.0	X	
95		90.0-95.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, gray-brown, moist, no odor, no staining.	SP-SM		100	NA	2.4	FMW-14-90.0	X	Sand Pack
100		95.0-100.0': Poorly graded SAND (95% sand, 5% silt), fine to medium sand, grayish brown, wet, no odor, no staining.	SP		100	NA	3.6	FMW-14-95.0	X	

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

Log of Boring: FMW-14

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/12/21 @ 1130
Date/Time Completed: 8/13/21 @ 0900
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 100
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-105.0': Poorly graded SAND (95% sand, 5% silt), fine to medium sand, grayish brown, wet, no odor, no staining.	SP		100	NA	2.6	FMW-14-100.0	X	Water Level
105		105.0-110.0': Poorly graded SAND (100% sand), fine to medium sand, brown, wet, no odor, no staining.	SP		100	NA	0.8	FMW-14-105.0	X	Well Screen
110		110.0-115.0': Poorly graded SAND (100% sand), fine to medium sand, brown, wet, no odor, no staining.	SP		100	NA	0.7	FMW-14-110.0	X	
115					--	NA	1.0	FMW-14-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 151.62 NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: BMK 266

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-5.0: Cleared for utilities using air knife.								Well Monument; Cement
5		5.0-10.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-15-5.0	X	
10		10.0-15.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-15-10.0	X	Bentonite
15		15.0-20.0': Poorly graded SAND (95% sand, 5% silt), fine sand, brown, moist, no odor, no staining.	SP		100	NA	0.0	FMW-15-15.0	X	Well Casing
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-24.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor.	SM		100	NA	2.7	FMW-15-20.0	X	
		24.0-25.0': No Recovery.								
25		25.0-30.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	2.8	FMW-15-25.0	X	
30		30.0-35.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, fine gravel, brown, moist, no odor.	SM		100	NA	1.7	FMW-15-30.0	X	Bentonite
35		35.0-39.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, fine gravel, brown, moist, no odor.	SM		80	NA	1.3	FMW-15-35.0	X	
		39.0-40.0': No Recovery.								
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
45		40.0-44.5': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	4.2	FMW-15-40.0	X	
		44.5-45.0': No Recovery.								
		45.0-49.5': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SM		80	NA	0.3	FMW-15-45.0	X	
50		49.5-50.0': No Recovery.								
		50.0-51.5': Silty SAND (80% sand, 20% silt), fine sand, gray, moist, no odor, no staining.	SM		70	NA	0.0	FMW-15-50.0	X	Bentonite
		51.5-53.5': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM							
		53.5-55': No Recovery.								
55		55.0-59.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		80	NA	0.8	FMW-15-55.0	X	
		59.0-60.0': No Recovery.								
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-64.5': Silty SAND (60% sand, 30% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SM		95	NA	0.0	FMW-15-60.0	X	
65		64.5-65.0': No Recovery.								
		65.0-69.5': Silty SAND (70% sand, 20% silt, 10% gravel), fine sand, gray and brown, moist, no odor, no staining.	SM		95	NA	0.9	FMW-15-65.0	X	
70		69.5-70.0': No Recovery.								
		70.0-74.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to medium sand, fine gravel, brown, moist, no odor, no staining.	SM		80	NA	1.5	FMW-15-70.0	X	Bentonite
75		74.0-75.0': No Recovery.								
		75.0-80.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, gray, moist, no odor, no staining.	SM		100	NA	3.1	FMW-15-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine sand, gray brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-15-80.0	X	
90		85.0-90.0': Poorly graded SAND with gravel (70% sand, 25% gravel, 5% silt), fine sand, fine gravel, brown, moist, no odor, no staining.	SP		100	NA	0.1	FMW-15-85.0	X	
		90.0-94.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, gray, moist, no odor, no staining.	SP-SM		80	NA	--	FMW-15-90.0	X	
95		94.0-95.0': No Recovery.								Sand Pack
		95.0-100.0': Poorly graded SAND (100% sand), medium sand, brown, moist no odor, no staining.	SP		100	NA	--	FMW-15-95.0	X	
100										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-15

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/16/21 @ 0730
Date/Time Completed: 8/19/21 @ 1800
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 104
Total Boring Depth (ft bgs): 115.0
Total Well Depth (ft bgs): 115.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-103.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), medium to coarse sand, gray, moist and wet, no odor, no staining.	SP		60	NA	0.0	FMW-15-100.0	X	
		103.0-105.0': No Recovery.								Water Level
105		105.0-110.0': Poorly graded SAND (100% sand), fine sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-15-105.0	X	Well Screen
110		110.0-115.0': Poorly graded SAND (100% sand), fine sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-15-110.0	X	
115					--	NA	0.0	FMW-15-115.0	X	
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 95.0-115.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.71' NAVD88
Surveyed Location: X: N/A Y: N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.5': Cleared for utilities using airknife to 5.0' bgs.								Well Monument; Cement
5		5.0-10.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-16-5.0	X	
10		10.0-15.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-10.0	X	Bentonite
15		15.0-20.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-15.0	X	Well Casing
20										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: X: N/A Y: N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		20.0-25.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-20.0	X	
25		25.0-30.0': Silty SAND (80% sand, 20% silt), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.8	FMW-16-25.0	X	
30		30.0-35.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.8	FMW-16-30.0	X	Bentonite
35		35.0-37.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine and medium sand, moist, no odor, no staining.	SP		100	NA	0.6	FMW-16-35.0	X	
		37.0-40.0': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM							
40										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

FARALLON CONSULTING

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		40.0-44.5': Silty SAND (70% sand, 25% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		94	NA	0.0	FMW-16-40.0	X	
45		44.5-50.0': No Recovery.								
		45.0-49.5': Silty SAND (60% sand, 40% silt), fine sand, gray, moist, no odor, no staining.	SM		94	NA	0.8	FMW-16-45.0	X	
50		49.5-50.0': No Recovery.								
		50.0-53.5': Silty SAND (60% sand, 40% silt), fine sand, gray, moist, no odor, no staining.	SM		70	NA	1.1	FMW-16-50.0	X	Bentonite
		53.5-55.0': No Recovery								
55		55.0-60.0': Silty SAND (60% sand, 30% silt, 10% gravel), fine to coarse sand, brown and gray, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-55.0	X	
60										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		60.0-65.0': No recovery			0	NA	NA	Not Collected		
65		65.0-70.0': No recovery			0	NA	NA	Not Collected		
70		70.0-75.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine sand, brown, moist, no odor, no staining.	SP-SM		100	NA	0.0	FMW-16-70.0	X	Bentonite
75		75.0-80.0': Silty SAND (70% sand, 15% silt, 15% gravel), fine sand, fine to medium gravel, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-75.0	X	
80										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
85		80.0-85.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.0	FMW-16-80.0	X	
90		85.0-90.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SM		100	NA	0.2	FMW-16-85.0	X	
95		90.0-94.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		80	NA	0.3	FMW-16-90.0	X	Bentonite
		94.0-95.0': No Recovery.								
100		95.0-99.0': Poorly graded SAND (90% sand, 5% silt, 5% gravel), fine sand, brown, moist, no odor, no staining.	SP		80	NA	0.7	FMW-16-95.0	X	
		99.0-100.0': No Recovery.								

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		100.0-104.0': Poorly graded SAND (100% sand), medium sand, brown, wet, no odor, no staining.	SP		80	NA	0.0	FMW-16-100	X	
		104.0-105.0': No Recovery.								
105		105.0-110.0': Poorly graded SAND (100% sand), coarse sand, brown, wet, no odor, no staining.	SP		100	NA	0.3	FMW-16-105.0	X	
110		110.0-115.0': Poorly graded SAND (100% sand), coarse sand, brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-16-110.0	X	Bentonite
115		115.0-120.0': Well graded SAND (95% sand, 5% silt), fine to coarse sand, grayish brown, wet, no odor, no staining.	SW		100	NA	0.0	FMW-16-115.0	X	Water Level
120										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		120.0-125.0': Well graded SAND (95% sand, 5% silt), fine to coarse sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.3	FMW-16-120.0	X	
125		125.0-126.5': Well graded SAND (95% sand, 5% silt), fine to coarse sand, grayish brown, wet, no odor, no staining.	SP		100	NA	0.0	FMW-16-125.0	X	
		126.5-130.0': Sandy SILT (70% silt, 30% sand), very fine sand, gray, moist, no odor, no staining.	ML							
130		130.0-135.0': Poorly graded SAND with silt (90% sand, 10% silt), fine sand, gray, wet, no odor, no staining.	SP-SM		100	NA	0.0	FMW-16-130.0	X	Bentonite
135		135.0-140.0': Poorly graded SAND (95% sand, 5% silt), fine sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-16-135.0	X	
140										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: FMW-16

Client: Hines Interests LP
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: G. Peters

Date/Time Started: 8/20/21 @ 0930
Date/Time Completed: 8/24/21 @ 1400
Equipment: D107 Sonic Rig
Drilling Company: AEC
Drilling Foreman: Jeffrey John
Drilling Method: Sonic Rotary

Sampler Type: 5' PE Bags
Drive Hammer (lbs.): NA
Depth of Water ATD (ft bgs): 118.0
Total Boring Depth (ft bgs): 160.0
Total Well Depth (ft bgs): 160.0

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
145		140.0-145.0': Poorly graded SAND (100% sand), fine and medium sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-16-140.0	X	
		145.0-150.0': Poorly graded SAND (100% sand), fine and medium sand, gray, wet, no odor, no staining.	SP		100	NA	0.0	FMW-16-145.0	X	Sand Pack
150		150.0-154.0': Well graded SAND (100% sand), fine to coarse sand, gray, wet, no odor, no staining.	SW		100	NA	0.0	FMW-16-150.0	X	
		154.0-155.0': No Recovery.								
155		155.0-160.0': Well graded SAND (100% sand), fine to coarse sand, gray, wet, no odor, no staining.	SW		100	NA	0.0	FMW-16-155.0	X	Well Screen
160										

Well Construction Information

Monument Type: Flush Mount
Casing Diameter (inches): 2"
Screen Slot Size (inches): 0.010
Screened Interval (ft bgs): 150.0-160.0
Filter Pack: 12/20 Sand
Surface Seal: Cement
Annular Seal: Bentonite
Boring Abandonment: N/A
Ground Surface Elevation (ft): N/A
Top of Casing Elevation (ft): 149.55' NAVD88
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID:

Log of Boring: HC-1

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 10/31/2019 @ 1135
Date/Time Completed: 10/31/2019 @ 1530
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): ~46.5
Total Boring Depth (ft bgs): 80.5
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.4': ASPHALT. Air knife to 5.0' bgs to clear for utilities.	AC		100		0.0			Concrete
		0.0-1.5': Silty SAND with gravel Fill (65% sand, 25% silt, 15% gravel), fine to medium sand, fine and coarse gravel, light brown, moist, no odor, no sheen. Subangular to subrounded gray gravel	SM							
		1.5-5.0': Silty SAND Fill (80% sand, 15% sand, 5% gravel), fine to medium sand, fine gravel, light brown, moist, no odor, no sheen. Subrounded gray gravel.	SM							
5		5.0-6.5': Silty SAND (75% sand, 20% silt, 5% gravel), fine to medium sand, fine gravel, light brown, very dense, moist, no odor, no sheen. Subrounded gray gravel.	SM		100	17/49/50	0.0	HC1-5.0	X	
10		10.0-11.0': Silty SAND (75% sand, 20% silt, 5% gravel), fine to medium sand, fine gravel, light brown, very dense, moist, no odor, no sheen. Subrounded gray gravel.	SM		66	28/50-3	0.0	HC1-10.0	X	
15		15.0-15.3': Silty SAND (75% sand, 20% silt, 5% gravel), fine to medium sand, fine gravel, brown, very dense, moist, no odor, no sheen.	SM		20	24/50-3	0.0			Bentonite
20		20.0-21.0': Silty SAND (75% sand, 20% silt, 5% gravel), fine to medium sand, fine gravel, brown, very dense, moist to wet, no odor, no sheen. Perched water at 20.5' bgs.	SM		66	29/50-3	0.0	HC1-20.0	X	
25		25.0-25.3': Silty SAND (75% sand, 20% silt, 5% gravel), fine to medium sand, fine gravel, brown, very dense, moist, no odor, no sheen.	SM		33	50-5	0.0	HC1-25.0	X	
		25.3-25.5': Well-graded SAND (90% sand, 5% silt, 5% gravel), fine to coarse sand, fine gravel, blackish-brown, very dense, moist, no odor, no sheen.	SW							
30										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~155 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-1

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 10/31/2019 @ 1135
Date/Time Completed: 10/31/2019 @ 1530
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): ~46.5
Total Boring Depth (ft bgs): 80.5
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		30.0-30.5': Silty SAND (70% sand, 25% silt, 5% gravel), fine to medium sand, fine gravel, brown, very dense, moist, no odor, no sheen. Subrounded gray gravel.	SM		30	50-5	0.0	HC1-30.0	X	
35		35.0-35.4': Sandy SILT (60% silt, 40% sand), fine sand, light brown, hard, moist, no odor, no sheen.	ML		25	50-4	0.0	HC1-35.0	X	
40		40-40.5': Sandy SILT (60% silt, 40% sand), fine sand, light brown, hard, wet, no odor, no sheen.	ML		30	50-5	0.0	HC1-40.0	X	
45										Bentonite Water Level
50		50.0-50.5': SILT with sand (80% silt, 20% sand), fine sand, brown, hard, wet, no odor, no sheen.	ML		30	50-5	0.0	HC1-50.0	X	
55										
60										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~155 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-1

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 10/31/2019 @ 1135
Date/Time Completed: 10/31/2019 @ 1530
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): ~46.5
Total Boring Depth (ft bgs): 80.5
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-60.5': SILT with sand (80% silt, 15% sand, 5% gravel), fine sand, fine gravel, brown, hard, wet, no odor, no sheen. Subrounded gray gravel.	ML		30	50-5	0.0	HC1-60.0	X	
70		70.0-70.3': SILT (100% silt), brown, hard, wet, no odor, no sheen.	ML		20	50-3	0.0	HC1-70.0	X	
75										Bentonite
80		80.0-80.5': SILT (100% silt), dark gray, hard, wet, no odor, no sheen.	ML		30	50-5	0.0	HC1-80.0	X	
85										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~155 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

Log of Boring: HC-2

FARALLON CONSULTING

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/01/2019 @ 0855
Date/Time Completed: 11/01/2019 @ 1255
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.3
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.4': ASPHALT. Air knife to 5.0' bgs to clear for utilities.	AC							Concrete
		0.4-5.0': Silty SAND with gravel Fill (65% sand, 25% silt, 15% gravel), fine to medium sand, fine and coarse gravel, brown, moist, no odor, no sheen.	SM							
5		5.0-6.5': SILT with sand (70% silt, 25% sand, 5% gravel), fine sand, tan, very dense, moist, no odor, no sheen. Subangular to subrounded gray gravel.	ML		100	15/45/36	0.0	HC2-5.0	X	
10		10.0-11.2': Sandy SILT (60% silt, 35% sand, 5% gravel), fine to coarse sand, fine and coarse gravel, light brown, hard, moist, no odor, no sheen. Subangular black gravel.	ML		66	9/42/50-3	0.0	HC2-10.0	X	
15		15.0-15.5': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel) fine to coarse sand, fine and coarse gravel, light brown, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		33	30/50-0	0.0	HC2-15.0	X	Bentonite
20		20.0-20.5': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel) fine to coarse sand, fine and coarse gravel, light brown, hard, moist to wet, no odor, no sheen.	ML		33	50-6	0.0	HC2-20.0	X	
25		25.0-25.5': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel) fine to coarse sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		33	50-6	0.0	HC2-25.0	X	
30										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~156 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-2

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/01/2019 @ 0855
Date/Time Completed: 11/01/2019 @ 1255
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.3
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		30.0-30.3': Sandy SILT (60% silt, 30% sand, 10% gravel), fine to medium sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		20	50-3	0.0	HC2-30.0	X	
35		35.0-35.1': Sandy SILT (60% silt, 30% sand, 10% gravel), fine to medium sand, fine and coarse gravel, gray, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		30	50-5	0.0			
		35.1-35.4': No recovery. Subrounded green rock ~1.75" stuck in sampler.								
40		40-40.5': SILT with sand (70% silt, 20% sand, 10% gravel), fine to coarse sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded black, green, and gray gravel.	ML		30	50-5	0.0	HC2-40.0	X	
45										Bentonite
50		50.0-50.8': SILT with sand (80% silt, 15% sand, 5% gravel), fine to medium sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded gray gravel.	ML		25	27/50-4	0.0	HC2-50.0	X	
55										
60										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~156 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-2

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/01/2019 @ 0855
Date/Time Completed: 11/01/2019 @ 1255
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.3
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-60.5': SILT (90% silt, 5% sand, 5% gravel), fine sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		30	50-5	0.0	HC2-60.0	X	
70		70.0-70.6': SILT (90% silt, 5% sand, 5% gravel), fine to coarse sand, fine and coarse gravel, gray, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		33	50-6	0.0	HC2-70.0	X	
75										Bentonite
80		80.0-80.3': Silty SAND with gravel (60% sand, 25% silt, 15% gravel), fine to coarse sand, fine and coarse gravel, brown, moist, no odor,no sheen. Subrounded gravel.	SM		20	50-3	0.0	HC2-80.0		
85										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~156 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-3

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/4/2019 @ 0930
Date/Time Completed: 11/04/2019 @ 1330
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.7
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.5': ASPHALT.	AC							Concrete
		0.5-1.5': Silty SAND with gravel Fill (60% sand, 20% silt, 20% gravel), fine to coarse sand, fine and coarse gravel, brown, moist, no odor, no sheen. Subangular gray gravel.	SM							
5		5.0-5.4': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel), fine to medium sand, fine and coarse gravel, light brown, hard, moist, no odor, no sheen. Subangular to subrounded black and gray gravel.	ML		25	17/50-4	0.0	HC3-5.0	X	
10		10.0-10.5': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel), fine to medium sand, fine and coarse gravel, light brown, hard, moist, no odor, no sheen. Subangular to subrounded black and gray gravel.	ML		30	33/50-5	0.0	HC3-10.0	X	
15		15.0-15.5': Sandy SILT with gravel (50% silt, 30% sand, 20% gravel), fine to medium sand, fine and coarse gravel, light brown, hard, moist, no odor, no sheen. Subangular to subrounded black and gray gravel.	ML		30	50-5	0.0	HC3-15.0	X	Bentonite
20		20.0-21.3': Sandy SILT (60% silt, 35% sand, 5% gravel) fine to medium sand, fine gravel, light brown, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		25	29/48/42	0.0	HC3-20.0	X	
25		25.0-25.6': Silty SAND with gravel (50% sand, 30% silt, 20% gravel) fine to coarse sand, fine and coarse gravel, gray, very dense, moist, no odor, no sheen. Subrounded black and gray gravel.	SM		33	50-6	0.0	HC3-25.0	X	
30										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-3

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/4/2019 @ 0930
Date/Time Completed: 11/04/2019 @ 1330
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.7
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
		30.0-30.8': SILT (95% silt, 5% sand), fine sand, brown, hard, moist, no odor, no sheen.	ML		53	14/50-6	0.0	HC3-30.0	X	
35		35.0-35.5': Sandy SILT (60% silt, 35% sand, 5% gravel), fine to coarse sand, fine and coarse gravel, light brown, moist, no odor, no sheen. Subangular to subrounded black and white gravel.	ML		30	50-5	0.0	HC3-35.0	X	
40		40-40.4': SILT with sand (80% silt, 15% sand, 5% gravel), fine sand, fine and coarse gravel, brown, hard, moist, no odor, no sheen. Subrounded black and white gravel.	ML		25	50-4	0.0	HC3-40.0	X	
45										Bentonite
50		50.0-50.5': Silty SAND (70% sand, 25% silt, 5% gravel), fine to coarse sand, fine and coarse gravel, brown, very dense, moist, no odor, no sheen. Subrounded black gravel.	SM		30	50-5	0.0	HC3-50.0	X	
55										
60										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: HC-3

Client: Hines Interests Limited Partnership
Project: Main Street Place
Location: Bellevue, WA

Farallon PN: 691-023

Logged By: K. Scott

Date/Time Started: 11/4/2019 @ 0930
Date/Time Completed: 11/04/2019 @ 1330
Equipment: Mobile B-58
Drilling Company: Holt
Drilling Foreman: Todd Knipschield
Drilling Method: Hollow-Stem

Sampler Type: 18" SPT
Drive Hammer (lbs.): 140
Depth of Water ATD (ft bgs): NE
Total Boring Depth (ft bgs): 80.7
Total Well Depth (ft bgs): N/A

Depth (feet bgs.)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	Blow Counts 8/8/8	PID (ppm)	Sample ID	Sample Analyzed	Boring/Well Construction Details
65		60.0-60.5': SILT with sand (80% silt, 15% sand, 5% gravel), fine to coarse sand, fine and coarse gravel, brown, hard, moist, no odor, no sheen. Subrounded black and gray gravel.	ML		30	50-5	0.0	HC3-60.0	X	
70		70.0-70.5': SILT with sand (75% silt, 20% sand, 5% gravel), fine to coarse sand, fine and coarse gravel, brown, hard, moist, no odor, no sheen. Subrounded black gravel.	ML		30	50-5	0.0	HC3-70.0	X	
75										Bentonite
80		80.0-80.7': Silty SAND with gravel (70% sand, 15% silt, 15% gravel), fine to coarse sand, fine and coarse gravel, brown, moist, no odor,no sheen.	SM		25	25/50-4	0.0	HC3-80.0	X	
85										

Well Construction Information

Monument Type: N/A
Casing Diameter (inches): N/A
Screen Slot Size (inches): N/A
Screened Interval (ft bgs): N/A
Filter Pack: N/A
Surface Seal: Concrete
Annular Seal: N/A
Boring Abandonment: Bentonite
Ground Surface Elevation (ft): ~147 NAVD88
Top of Casing Elevation (ft): N/A
Surveyed Location: **X:** N/A **Y:** N/A
Unique Well ID: N/A

FARALLON CONSULTING

Log of Boring: FB-19

Client: Hines
Project: Main Street Place
Location: Bellevue, WA
Farallon PN: 691-023
Logged By: C. van Stolk
Reviewed By: L. Schumacher

Date/Time Started: 2/17/22 @ 1355
Date/Time Completed: 2/17/22 @ 1500
Drilling Company: Cascade Drilling
Drilling Method: Hollow Stem Auger
Drilling Equipment: CME 75
Drilling Operator: Curtis Askew
Sampler Type: D&M SS 18"x2"
Drive Hammer (lbs): 140

Depth to Water ATD (ft bgs): NE
Boring Diameter (in): 4"
Total Boring Depth (ft bgs): 20'

Depth (ft bgs)	Sample Interval	Lithologic Description	USCS	USCS Graphic	Water Level	Blow Counts	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed
0		0.0-0.5': Concrete slab. 0.5-3.0': Cleared for utilities using hand auger.								
5		5.0-6.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			30/ 50 for 6"	100	0.6	FB-19-5.0	X
10		10.0-11.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			35/ 50 for 6"	100	0.9	FB-19-10.0	X
15		15.0-15.5': Poorly graded SAND with silt (90% sand, 10% silt), fine and medium sand, brown, dry, no odor, trace silt.	SP-SM			50 for 6"	100	0.9	FB-19-15.0	X
20		19.5-20.0': Poorly graded SAND with silt (90% sand, 10% silt), fine and medium sand, brown, dry, no odor, trace silt.	SP-SM			50 for 6"	100	0.9	FB-19-20.0	X

Completion Information

Temporary Well Casing Diameter (in): NA
Temporary Well Screened Interval (ft bgs): NA
Boring Backfill Material: Bentonite
Surface Seal: Concrete
Ground Surface Elevation (ft): NA
Surveyed Location: X: NA Y: NA

FARALLON CONSULTING

Log of Boring: FB-20

Client: Hines
Project: Main Street Place
Location: Bellevue, WA
Farallon PN: 691-023
Logged By: C. van Stolk
Reviewed By: L. Schumacher

Date/Time Started: 2/18/22 @ 0830
Date/Time Completed: 2/18/22 @ 0930
Drilling Company: Cascade Drilling
Drilling Method: Hollow Stem Auger
Drilling Equipment: CME 75
Drilling Operator: Curtis Askew
Sampler Type: D&M SS 18"x2"
Drive Hammer (lbs): 140

Depth to Water ATD (ft bgs): NE
Boring Diameter (in): 4"
Total Boring Depth (ft bgs): 20'

Depth (ft bgs)	Sample Interval	Lithologic Description	USCS	USCS Graphic	Water Level	Blow Counts	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed
0		0.0-0.5': Concrete slab.								
		0.5-5.0': Cleared for utilities using hand auger.								
5		5.0-6.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			30/ 50 for 6"	100	0.0	FB-20-5.0	X
10		10.0-11.0': Silty SAND (80% sand, 15% silt, 5% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			35/ 50 for 6"	100	0.0	FB-20-10.0	X
15		15.0-15.5': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine and medium sand, fine gravel, brown, dry, no odor, trace silt.	SP-SM			50 for 4"	100	0.1	FB-20-15.0	X
20		20.0-20.4': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine and medium sand, fine gravel, brown, dry, no odor, trace silt.	SP-SM			50 for 4"	100	0.0	FB-20-20.0	X

Completion Information

Temporary Well Casing Diameter (in): NA
Temporary Well Screened Interval (ft bgs): NA
Boring Backfill Material: Bentonite
Surface Seal: Concrete
Ground Surface Elevation (ft): NA
Surveyed Location: X: NA Y: NA

FARALLON CONSULTING

Log of Boring: FB-21

Client: Hines
Project: Main Street Place
Location: Bellevue, WA
Farallon PN: 691-023
Logged By: C. van Stolk
Reviewed By: L. Schumacher

Date/Time Started: 2/18/22 @ 1045
Date/Time Completed: 2/18/22 @ 1136
Drilling Company: Cascade Drilling
Drilling Method: Hollow Stem Auger
Drilling Equipment: CME 75
Drilling Operator: Curtis Askew
Sampler Type: D&M SS 18"x2"
Drive Hammer (lbs): 140

Depth to Water ATD (ft bgs): NE
Boring Diameter (in): 4"
Total Boring Depth (ft bgs): 20'

Depth (ft bgs)	Sample Interval	Lithologic Description	USCS	USCS Graphic	Water Level	Blow Counts	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed
0		0.0-0.5': Concrete slab.								
		0.5-5.0': Cleared for utilities using hand auger.								
5		5.0-6.0': Poorly graded SAND with silt (80% sand, 10% silt, 10% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			30/ 50 for 6"	100	0.1	FB-21-5.0	X
10		10.0-11.0': Poorly graded SAND with gravel (85% sand, 15% gravel), fine and medium sand, fine gravel, brown, dry, no odor.	SM			35/ 50 for 6"	100	0.2	FB-21-10.0	X
15		15.0-15.5': Silty SAND (75% sand, 15% silt, 10% gravel), fine to coarse sand, fine and coarse gravel, brown, moist, no odor.	SP-SM			50 for 6"	100	0.1	FB-21-15.0	X
20		19.5-20.0': Poorly graded SAND (80% sand, 15% gravel, 5% silt), fine and medium sand, fine gravel, brown, dry, no odor.	SP-SM			50 for 6"	100	0.2	FB-21-20.0	X

Completion Information

Temporary Well Casing Diameter (in): NA
Temporary Well Screened Interval (ft bgs): NA
Boring Backfill Material: Bentonite
Surface Seal: Concrete
Ground Surface Elevation (ft): NA
Surveyed Location: X: NA Y: NA

FARALLON CONSULTING

Log of Boring: FB-22

Client: Hines
Project: Main Street Place
Location: Bellevue, WA
Farallon PN: 691-023
Logged By: C. van Stolk
Reviewed By: L. Schumacher

Date/Time Started: 2/17/22 @ 1115
Date/Time Completed: 2/17/22 @ 1215
Drilling Company: Cascade Drilling
Drilling Method: Hollow Stem Auger
Drilling Equipment: CME 75
Drilling Operator: Curtis Askew
Sampler Type: D&M SS 18"x2"
Drive Hammer (lbs): 140

Depth to Water ATD (ft bgs): NE
Boring Diameter (in): 4"
Total Boring Depth (ft bgs): 20'

Depth (ft bgs)	Sample Interval	Lithologic Description	USCS	USCS Graphic	Water Level	Blow Counts	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed
0		0.0-0.5': Concrete slab. 0.5-3.0': Cleared for utilities using hand auger.								
5		5.0-6.0': Silty SAND (85% sand, 15% silt), fine to medium sand, brown, dry, no odor, occasional cobbles.	SM			30/ 50 for 5"	100	0.4	FB-22-5.0	X
10		10.0-11.0': Silty SAND (85% sand, 15% silt), fine to medium sand, brown, dry, no odor, occasional cobbles.	SM			35/ 50 for 6"	100	0.4	FB-22-10.0	X
15		15.0-15.5': Silty SAND (75% sand, 15% silt, 10% gravel), fine to medium sand, fine to coarse gravel, brown, dry, no odor.	SM			50 for 6"	100	0.4	FB-22-15.0	X
20		19.5-20.0': Well graded SAND (85% sand, 15% gravel), fine to coarse and, fine and coarse gravel, brown, moist, no odor.	SW			50 for 6"	100	0.4	FB-22-20.0	X

Completion Information

Temporary Well Casing Diameter (in): NA
Temporary Well Screened Interval (ft bgs): NA
Boring Backfill Material: Bentonite
Surface Seal: Concrete
Ground Surface Elevation (ft): NA
Surveyed Location: X: NA Y: NA

ATTACHMENT B
LABORATORY ANALYTICAL RESULTS

REMEDIAL INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

Farallon PN: 691-023

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 13, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-013

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 2, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

Case Narrative

Samples were collected on August 2, 2021 and received by the laboratory on August 2, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-5.0**					
Laboratory ID:	08-013-01					
Gasoline	**ND**	5.2	NWTPH-Gx	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-129*				
Client ID:	**FB-5-10.0**					
Laboratory ID:	08-013-02					
Gasoline	**ND**	5.3	NWTPH-Gx	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*66-129*				
Client ID:	**FB-5-15.0**					
Laboratory ID:	08-013-03					
Gasoline	**ND**	4.5	NWTPH-Gx	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-129*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0804S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-013-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*99*	*94*	*66-129*			

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-20.0**					
Laboratory ID:	08-013-04					
Gasoline	**ND**	5.8	NWTPH-Gx	8-2-21	8-2-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*113*	*66-129*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0802S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-2-21	8-2-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*109*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-013-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*113*	*113*	*66-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-5.0**					
Laboratory ID:	08-013-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**FB-5-10.0**					
Laboratory ID:	08-013-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FB-5-15.0**					
Laboratory ID:	08-013-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0803S1										
	ORIG	DUP									
Diesel Fuel #2	**79.1**	**71.9**	NA	NA		NA		NA	10	NA	
Surrogate:											
o-Terphenyl						*88*	*86*	*50-150*			

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-20.0**					
Laboratory ID:	08-013-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-3-21	8-3-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0803S1										
	ORIG	DUP									
Diesel Fuel #2	**79.1**	**71.9**	NA	NA		NA		NA	10	NA	
Surrogate:											
o-Terphenyl						*88*	*86*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-5.0**					
Laboratory ID:	08-013-01					
Vinyl Chloride	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0071	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0029	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.0014	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-10.0**					
Laboratory ID:	08-013-02					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0044	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.00088	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-15.0**					
Laboratory ID:	08-013-03					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0040	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.00080	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FB-5-25.0**					
Laboratory ID:	08-013-05					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-5-30.0**					
Laboratory ID:	08-013-06					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-35.0**					
Laboratory ID:	08-013-08					
Vinyl Chloride	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-5-40.0**					
Laboratory ID:	08-013-09					
Vinyl Chloride	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00099	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-5-45.0**					
Laboratory ID:	08-013-10					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-50.0**					
Laboratory ID:	08-013-11					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-5-55.0**					
Laboratory ID:	08-013-12					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-5-60.0**					
Laboratory ID:	08-013-13					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-65.0**					
Laboratory ID:	08-013-14					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-5-70.0**					
Laboratory ID:	08-013-15					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-5-75.0**					
Laboratory ID:	08-013-16					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-5.0**					
Laboratory ID:	08-013-17					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-13-10.0**					
Laboratory ID:	08-013-18					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-13-15.0**					
Laboratory ID:	08-013-19					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-20.0**					
Laboratory ID:	08-013-20					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-13-25.0**					
Laboratory ID:	08-013-21					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-13-30.0**					
Laboratory ID:	08-013-22					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-35.0**					
Laboratory ID:	08-013-23					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-13-40.0**					
Laboratory ID:	08-013-24					
Vinyl Chloride	ND	0.00068	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.00068	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.00068	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0050	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Laboratory ID:	MB0804S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-4-21	8-4-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0803S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0571**	**0.0546**	0.0500	0.0500	114	109	71-131	4	19	
Benzene	**0.0522**	**0.0500**	0.0500	0.0500	104	100	73-124	4	18	
Trichloroethene	**0.0489**	**0.0460**	0.0500	0.0500	98	92	79-130	6	18	
Toluene	**0.0466**	**0.0455**	0.0500	0.0500	93	91	76-123	2	18	
Chlorobenzene	**0.0469**	**0.0456**	0.0500	0.0500	94	91	78-122	3	18	
Surrogate:										
Dibromofluoromethane					*119*	*116*	*74-131*			
Toluene-d8					*108*	*108*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			
Laboratory ID:	SB0804S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0508**	**0.0500**	0.0500	0.0500	102	100	71-131	2	19	
Benzene	**0.0476**	**0.0465**	0.0500	0.0500	95	93	73-124	2	18	
Trichloroethene	**0.0451**	**0.0440**	0.0500	0.0500	90	88	79-130	2	18	
Toluene	**0.0445**	**0.0428**	0.0500	0.0500	89	86	76-123	4	18	
Chlorobenzene	**0.0450**	**0.0425**	0.0500	0.0500	90	85	78-122	6	18	
Surrogate:										
Dibromofluoromethane					*111*	*114*	*74-131*			
Toluene-d8					*107*	*107*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-20.0**					
Laboratory ID:	08-013-04					
Vinyl Chloride	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0061	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0025	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.0012	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-32.0**					
Laboratory ID:	08-013-07					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Laboratory Reference: 2108-013
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Benzene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Toluene	ND	0.0050	EPA 8260D	8-3-21	8-3-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-3-21	8-3-21	
o-Xylene	ND	0.0010	EPA 8260D	8-3-21	8-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0803S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0571**	**0.0546**	0.0500	0.0500	114	109	71-131	4	19	
Benzene	**0.0522**	**0.0500**	0.0500	0.0500	104	100	73-124	4	18	
Trichloroethene	**0.0489**	**0.0460**	0.0500	0.0500	98	92	79-130	6	18	
Toluene	**0.0466**	**0.0455**	0.0500	0.0500	93	91	76-123	2	18	
Chlorobenzene	**0.0469**	**0.0456**	0.0500	0.0500	94	91	78-122	3	18	
Surrogate:										
Dibromofluoromethane					*119*	*116*	*74-131*			
Toluene-d8					*108*	*108*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-5-5.0**					
Laboratory ID:	08-013-01					
Arsenic	**ND**	11	EPA 6010D	8-12-21	8-12-21	
Barium	**36**	2.7	EPA 6010D	8-12-21	8-12-21	
Cadmium	**ND**	0.54	EPA 6010D	8-12-21	8-12-21	
Chromium	**14**	0.54	EPA 6010D	8-12-21	8-12-21	
Lead	**ND**	5.4	EPA 6010D	8-12-21	8-12-21	
Mercury	**ND**	0.27	EPA 7471B	8-13-21	8-13-21	
Selenium	**ND**	11	EPA 6010D	8-12-21	8-12-21	
Silver	**ND**	1.1	EPA 6010D	8-12-21	8-12-21	
Client ID:	**FMW-13-5.0**					
Laboratory ID:	08-013-17					
Arsenic	**ND**	11	EPA 6010D	8-12-21	8-12-21	
Barium	**55**	2.8	EPA 6010D	8-12-21	8-12-21	
Cadmium	**ND**	0.56	EPA 6010D	8-12-21	8-12-21	
Chromium	**21**	0.56	EPA 6010D	8-12-21	8-12-21	
Lead	**ND**	5.6	EPA 6010D	8-12-21	8-12-21	
Mercury	**ND**	0.28	EPA 7471B	8-13-21	8-13-21	
Selenium	**ND**	11	EPA 6010D	8-12-21	8-12-21	
Silver	**ND**	1.1	EPA 6010D	8-12-21	8-12-21	

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Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0812SM1					
Arsenic	**ND**	10	EPA 6010D	8-12-21	8-12-21	
Barium	**ND**	2.5	EPA 6010D	8-12-21	8-12-21	
Cadmium	**ND**	0.50	EPA 6010D	8-12-21	8-12-21	
Chromium	**ND**	0.50	EPA 6010D	8-12-21	8-12-21	
Lead	**ND**	5.0	EPA 6010D	8-12-21	8-12-21	
Selenium	**ND**	10	EPA 6010D	8-12-21	8-12-21	
Silver	**ND**	1.0	EPA 6010D	8-12-21	8-12-21	
Laboratory ID:	MB0813S1					
Mercury	**ND**	0.25	EPA 7471B	8-13-21	8-13-21	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	08-107-12									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**45.6**	**49.9**	NA	NA		NA	NA	9	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**23.1**	**24.2**	NA	NA		NA	NA	5	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	08-107-12									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	08-107-12									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**94.2**	**92.1**	100	100	ND	**94**	**92**	75-125	2	20
Barium	**149**	**145**	100	100	45.6	**104**	**100**	75-125	3	20
Cadmium	**45.0**	**44.4**	50.0	50.0	ND	**90**	**89**	75-125	1	20
Chromium	**120**	**116**	100	100	23.1	**97**	**93**	75-125	4	20
Lead	**240**	**239**	250	250	ND	**96**	**96**	75-125	1	20
Selenium	**91.6**	**93.6**	100	100	ND	**92**	**94**	75-125	2	20
Silver	**22.6**	**23.4**	25.0	25.0	ND	**90**	**94**	75-125	4	20
Laboratory ID:	08-107-12									
Mercury	**0.549**	**0.553**	0.500	0.500	0.0288	**104**	**105**	80-120	1	20

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 13, 2021
Samples Submitted: August 2, 2021
Laboratory Reference: 2108-013
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-5-5.0	08-013-01	**7**	8-3-21
FB-5-10.0	08-013-02	**9**	8-3-21
FB-5-15.0	08-013-03	**11**	8-3-21
FB-5-20.0	08-013-04	**11**	8-2-21
FB-5-25.0	08-013-05	**8**	8-3-21
FB-5-30.0	08-013-06	**10**	8-3-21
FB-5-32.0	08-013-07	**11**	8-3-21
FB-5-35.0	08-013-08	**8**	8-3-21
FB-5-40.0	08-013-09	**5**	8-3-21
FB-5-45.0	08-013-10	**5**	8-3-21
FB-5-50.0	08-013-11	**8**	8-3-21
FB-5-55.0	08-013-12	**5**	8-3-21
FB-5-60.0	08-013-13	**6**	8-3-21
FB-5-65.0	08-013-14	**7**	8-3-21
FB-5-70.0	08-013-15	**10**	8-3-21
FB-5-75.0	08-013-16	**14**	8-3-21
FMW-13-5.0	08-013-17	**11**	8-3-21
FMW-13-10.0	08-013-18	**11**	8-3-21
FMW-13-15.0	08-013-19	**8**	8-3-21
FMW-13-20.0	08-013-20	**8**	8-3-21
FMW-13-25.0	08-013-21	**12**	8-3-21
FMW-13-30.0	08-013-22	**5**	8-3-21
FMW-13-35.0	08-013-23	**8**	8-3-21
FMW-13-40.0	08-013-24	**8**	8-3-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 3

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
- [x] Same Day
- [ ] 1 Day
- [ ] 2 Days
- [ ] 3 Days
- [x] Standard (7 Days)
- [x] See instructions (other)

Laboratory Number: 08-013

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	BTEX/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FB-5-5.0	8-2-21	0835	Soil	5		X	X	X		X								X								10
2	FB-5-10.0	8-2-21	0850		5		X	X	X		X																
3	FB-5-15.0	8-2-21	0900		5		X	X	X		X																
4	FB-5-20.0	8-2-21	0915		5		●	●	●		●																
5	FB-5-25.0	8-2-21	0940		5						X																
6	FB-5-30.0	8-2-21	1010		5						X																
7	FB-5-32.0	8-2-21	1020		5						●																
8	FB-5-35.0	8-2-21	1028		5						X							[redacted]									
9	FB-5-40.0	8-2-21	1050		5						X																
10	FB-5-45.0	8-2-21	1100		5						X																

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	8/2/21	1736
Received	[signature]	OSE	8/2/21	1736
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist HVOCs: PCE, TCE, cis-/trans-DCE & Vinyl Chloride.
- Please analyze samples FB-5-20 & FB-5-32.0 on same day TAT. GP
- ~~Please analyze samples FB-5-5.0, 10.0, 15.0 and~~ FB-5-20.0 on same day TAT.
- All other samples on standard TAT.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

(8) Added 8/10/21. DB (STA)

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
see page 1
☐ _____ (other)

Laboratory Number: 08-013

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FB-5-50.0	8-2-21	1130	Soil	5						X																X
12	FB-5-55.0	8-2-21	1135		5						X																
13	FB-5-60.0	8-2-21	1155		5						X																
14	FB-5-65.0	8-2-21	1200		5						X																
15	FB-5-70.0	8-2-21	1315		5						X																
16	FB-5-75.0	8-2-21	1320		5						X																
17	FMW-13-5.0		1450								X								X								
18	FMW-13-10.0		1510								X																
19	FMW-13-15.0		1515								X																
20	FMW-13-20.0		1525								X																

	Signature	Company	Date	Time
Relinquished	GPF	Farallon	8/2/21	1736
Received		ORE	8/2/21	1736
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
see page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Greg Pelrus

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
see page 1
☐ _____ (other)

Laboratory Number: 08-013

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
21	FMW-13-25.0	8/2/21	1530	Soil	5						X																10
22	FMW-13-30.0	"	1540	"	"						X																1
23	FMW-13-35.0	"	1600	"	"						X																1
24	FMW-13-40.0	"	1610	"	"						X																1

	Signature	Company	Date	Time
Relinquished		Farallon	8/2/21	1736
Received		OSE	8/2/21	1736
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

see page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 9, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-027

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 3, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

Case Narrative

Samples were collected on August 3, 2021 and received by the laboratory on August 3, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-45.0**					
Laboratory ID:	08-027-01					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-13-50.0**					
Laboratory ID:	08-027-02					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-13-55.0**					
Laboratory ID:	08-027-03					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-60.0**					
Laboratory ID:	08-027-04					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-13-65.0**					
Laboratory ID:	08-027-05					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-13-70.0**					
Laboratory ID:	08-027-06					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-75.0**					
Laboratory ID:	08-027-07					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-13-80.0**					
Laboratory ID:	08-027-08					
Vinyl Chloride	ND	0.0012	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.0012	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.0012	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-13-85.0**					
Laboratory ID:	08-027-09					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-90.0**					
Laboratory ID:	08-027-10					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-13-95.0**					
Laboratory ID:	08-027-11					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-13-100.0**					
Laboratory ID:	08-027-12					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-105.0**					
Laboratory ID:	08-027-13					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-13-110.0**					
Laboratory ID:	08-027-14					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-13-115.0**					
Laboratory ID:	08-027-15					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00083	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0805S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-5-21	8-5-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-5-21	8-5-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-5-21	8-5-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-5-21	8-5-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-5-21	8-5-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Laboratory ID:	MB0806S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0805S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0521**	**0.0489**	0.0500	0.0500	104	98	71-131	6	19	
Benzene	**0.0472**	**0.0454**	0.0500	0.0500	94	91	73-124	4	18	
Trichloroethene	**0.0468**	**0.0433**	0.0500	0.0500	94	87	79-130	8	18	
Toluene	**0.0450**	**0.0430**	0.0500	0.0500	90	86	76-123	5	18	
Chlorobenzene	**0.0444**	**0.0428**	0.0500	0.0500	89	86	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*112*	*111*	*74-131*			
Toluene-d8					*109*	*108*	*78-128*			
4-Bromofluorobenzene					*102*	*101*	*71-130*			
Laboratory ID:	SB0806S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0551**	**0.0484**	0.0500	0.0500	110	97	71-131	13	19	
Benzene	**0.0499**	**0.0463**	0.0500	0.0500	100	93	73-124	7	18	
Trichloroethene	**0.0467**	**0.0444**	0.0500	0.0500	93	89	79-130	5	18	
Toluene	**0.0448**	**0.0418**	0.0500	0.0500	90	84	76-123	7	18	
Chlorobenzene	**0.0446**	**0.0426**	0.0500	0.0500	89	85	78-122	5	18	
Surrogate:										
Dibromofluoromethane					*113*	*111*	*74-131*			
Toluene-d8					*106*	*104*	*78-128*			
4-Bromofluorobenzene					*101*	*101*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 9, 2021
Samples Submitted: August 3, 2021
Laboratory Reference: 2108-027
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-13-45.0	08-027-01	**6**	8-6-21
FMW-13-50.0	08-027-02	**6**	8-6-21
FMW-13-55.0	08-027-03	**6**	8-6-21
FMW-13-60.0	08-027-04	**6**	8-6-21
FMW-13-65.0	08-027-05	**6**	8-6-21
FMW-13-70.0	08-027-06	**7**	8-6-21
FMW-13-75.0	08-027-07	**10**	8-6-21
FMW-13-80.0	08-027-08	**8**	8-6-21
FMW-13-85.0	08-027-09	**8**	8-6-21
FMW-13-90.0	08-027-10	**6**	8-6-21
FMW-13-95.0	08-027-11	**9**	8-6-21
FMW-13-100.0	08-027-12	**7**	8-6-21
FMW-13-105.0	08-027-13	**7**	8-6-21
FMW-13-110.0	08-027-14	**8**	8-6-21
FMW-13-115.0	08-027-15	**11**	8-6-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-027

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-13-45.0	8-3-21	0837	Soil	5						X																X
2	FMW-13-50.0	8-3-21	0900								X																
3	FMW-13-55.0		0910								X																
4	FMW-13-60.0		0920								X																
5	FMW-13-65.0		0945								X																
6	FMW-13-[redacted]70.0		0950								X																
7	FMW-13-75.0		1045								X																
8	FMW-13-80.0		1100								X																
9	FMW-13-85.0		1105								X																
10	FMW-13-90.0		1145								X																

	Signature	Company	Date	Time
Relinquished	[signature]	farallon	8/3/21	1702
Received	[signature]	OSE	8/3/21	1702
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
short list: PCE, TCE, cis-/trans-DCE & vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: G. Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-027

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	FMW-13-95.0	8-3-21	1210	Soil	5						X												X
12	FMW-13-100.0	8-3-21	1220	"	"						X												"
13	FMW-13-105.0	"	1230	"	"						X												"
14	FMW-13-110.0	"	1345	"	"						X												"
15	FMW-13-115.0	"	1350	"	"						X												"

	Signature	Company	Date	Time
Relinquished		Farallon	8/3/21	1702
Received		CORE	8/3/21	1702
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 16, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-051

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 4, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

Case Narrative

Samples were collected on August 4, 2021 and received by the laboratory on August 4, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-9-5.0**					
Laboratory ID:	08-051-01					
Gasoline	**ND**	5.4	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-129*				
Client ID:	**FB-9-10.0**					
Laboratory ID:	08-051-02					
Gasoline	**ND**	5.1	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-129*				
Client ID:	**FB-9-15.0**					
Laboratory ID:	08-051-03					
Gasoline	**ND**	5.5	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*66-129*				
Client ID:	**FB-10-5.0**					
Laboratory ID:	08-051-04					
Gasoline	**ND**	4.5	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				
Client ID:	**FB-10-10.0**					
Laboratory ID:	08-051-05					
Gasoline	**ND**	5.1	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				
Client ID:	**FB-10-14.0**					
Laboratory ID:	08-051-06					
Gasoline	**ND**	4.4	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-129*				
Client ID:	**FB-11-5.0**					
Laboratory ID:	08-051-07					
Gasoline	**ND**	5.5	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-11-10.0**					
Laboratory ID:	08-051-08					
Gasoline	**ND**	5.1	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*66-129*				
Client ID:	**FB-11-14.0**					
Laboratory ID:	08-051-09					
Gasoline	**ND**	4.7	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				
Client ID:	**FB-12-5.0**					
Laboratory ID:	08-051-10					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-129*				
Client ID:	**FB-12-10.0**					
Laboratory ID:	08-051-11					
Gasoline	**ND**	5.5	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-12-15.0**					
Laboratory ID:	08-051-12					
Gasoline	**ND**	4.4	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-12-18.0**					
Laboratory ID:	08-051-13					
Gasoline	**ND**	4.8	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*66-129*				
Client ID:	**FB-13-5.0**					
Laboratory ID:	08-051-14					
Gasoline	**ND**	4.9	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-13-10.0**					
Laboratory ID:	08-051-15					
Gasoline	**ND**	5.2	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*66-129*				
Client ID:	**FB-13-13.5**					
Laboratory ID:	08-051-16					
Gasoline	**ND**	4.4	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-129*				
Client ID:	**FB-14-5.0**					
Laboratory ID:	08-051-17					
Gasoline	**ND**	4.6	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-129*				
Client ID:	**FB-14-10.0**					
Laboratory ID:	08-051-18					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*66-129*				
Client ID:	**FB-14-12.0**					
Laboratory ID:	08-051-19					
Gasoline	**ND**	4.5	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*66-129*				
Client ID:	**FB-15-5.0**					
Laboratory ID:	08-051-20					
Gasoline	**ND**	4.7	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				
Client ID:	**FB-15-10.0**					
Laboratory ID:	08-051-21					
Gasoline	**ND**	4.9	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*66-129*				

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Laboratory Reference: 2108-051
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-15-12.0**					
Laboratory ID:	08-051-22					
Gasoline	**ND**	5.3	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*66-129*				
Client ID:	**FB-16-5.0**					
Laboratory ID:	08-051-23					
Gasoline	**ND**	4.9	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*66-129*				
Client ID:	**FB-16-10.0**					
Laboratory ID:	08-051-24					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*66-129*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0806S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				
Laboratory ID:	MB0806S2					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*66-129*				
Laboratory ID:	MB0806S3					
Gasoline	**ND**	5.0	NWTPH-Gx	8-6-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-051-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*100*	*99*	*66-129*			
Laboratory ID:	08-051-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*98*	*98*	*66-129*			
Laboratory ID:	08-071-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*96*	*96*	*66-129*			

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-9-5.0**					
Laboratory ID:	08-051-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-10-21	8-15-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**FB-9-10.0**					
Laboratory ID:	08-051-02					
Diesel Fuel #2	**270**	26	NWTPH-Dx	8-10-21	8-14-21	
Lube Oil	**770**	52	NWTPH-Dx	8-10-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**FB-9-15.0**					
Laboratory ID:	08-051-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*109*	*50-150*				
Client ID:	**FB-10-5.0**					
Laboratory ID:	08-051-04					
Diesel Range Organics	**ND**	26	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil	**120**	52	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**FB-10-10.0**					
Laboratory ID:	08-051-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil	**140**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				
Client ID:	**FB-10-14.0**					
Laboratory ID:	08-051-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				

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Laboratory Reference: 2108-051
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-11-5.0**					
Laboratory ID:	08-051-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**FB-11-10.0**					
Laboratory ID:	08-051-08					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**FB-11-14.0**					
Laboratory ID:	08-051-09					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**FB-12-5.0**					
Laboratory ID:	08-051-10					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-10-21	
Lube Oil Range Organics	**250**	54	NWTPH-Dx	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				
Client ID:	**FB-12-10.0**					
Laboratory ID:	08-051-11					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**FB-12-15.0**					
Laboratory ID:	08-051-12					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-12-18.0**					
Laboratory ID:	08-051-13					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**FB-13-5.0**					
Laboratory ID:	08-051-14					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**FB-13-10.0**					
Laboratory ID:	08-051-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*119*	*50-150*				
Client ID:	**FB-13-13.5**					
Laboratory ID:	08-051-16					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**FB-14-5.0**					
Laboratory ID:	08-051-17					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*113*	*50-150*				
Client ID:	**FB-14-10.0**					
Laboratory ID:	08-051-18					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				

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Laboratory Reference: 2108-051
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-14-12.0**					
Laboratory ID:	08-051-19					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*109*	*50-150*				
Client ID:	**FB-15-5.0**					
Laboratory ID:	08-051-20					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				
Client ID:	**FB-15-10.0**					
Laboratory ID:	08-051-21					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-10-21	8-14-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-10-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				
Client ID:	**FB-15-12.0**					
Laboratory ID:	08-051-22					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**FB-16-5.0**					
Laboratory ID:	08-051-23					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	51	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				
Client ID:	**FB-16-10.0**					
Laboratory ID:	08-051-24					
Diesel Range Organics	**38**	28	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**190**	56	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				

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Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0810S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-10-21	8-10-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				
Laboratory ID:	MB0810S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-10-21	8-13-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-10-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*122*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-051-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*108*	*104*	*50-150*			
Laboratory ID:	08-051-10										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range Organics	**234**	**162**	NA	NA		NA		NA	36	NA	
Surrogate:											
o-Terphenyl						*114*	*81*	*50-150*			
Laboratory ID:	08-051-21										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*114*	*116*	*50-150*			

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-9-5.0**					
Laboratory ID:	08-051-01					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0046	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.012	0.00093	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.00093	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-9-10.0**					
Laboratory ID:	08-051-02					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0056	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.054	0.0011	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0023	EPA 8260D	8-9-21	8-9-21	
o-Xylene	0.0018	0.0011	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-9-15.0**					
Laboratory ID:	08-051-03					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0054	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.019	0.0011	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0022	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-10-5.0**					
Laboratory ID:	08-051-04					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0037	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.0013	0.00075	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0015	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.00075	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-10-10.0**					
Laboratory ID:	08-051-05					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0050	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.0036	0.0010	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

Client ID:	**FB-10-14.0**					
Laboratory ID:	08-051-06					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0043	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	0.0020	0.00085	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-11-5.0**					
Laboratory ID:	08-051-07					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0047	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00094	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-11-10.0**					
Laboratory ID:	08-051-08					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0042	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00084	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-11-14.0**					
Laboratory ID:	08-051-09					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0041	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00082	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

Client ID:	**FB-12-5.0**					
Laboratory ID:	08-051-10					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0043	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00085	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-12-10.0**					
Laboratory ID:	08-051-11					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0044	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-12-15.0**					
Laboratory ID:	08-051-12					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0044	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00088	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-12-18.0**					
Laboratory ID:	08-051-13					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
Benzene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
Toluene	ND	0.0041	EPA 8260D	8-9-21	8-10-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
Ethylbenzene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-9-21	8-10-21	
o-Xylene	ND	0.00081	EPA 8260D	8-9-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-13-5.0**					
Laboratory ID:	08-051-14					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0043	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-13-10.0**					
Laboratory ID:	08-051-15					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0047	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Client ID:	**FB-13-13.5**					
Laboratory ID:	08-051-16					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0043	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00086	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-14-5.0**					
Laboratory ID:	08-051-17					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0045	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00090	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

Client ID:	**FB-14-10.0**					
Laboratory ID:	08-051-18					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0042	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00084	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-14-12.0**					
Laboratory ID:	08-051-19					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0044	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00088	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Client ID:	**FB-15-5.0**					
Laboratory ID:	08-051-20					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0047	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-15-10.0**					
Laboratory ID:	08-051-21					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0047	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00093	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

Client ID:	**FB-15-12.0**					
Laboratory ID:	08-051-22					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0043	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-16-5.0**					
Laboratory ID:	08-051-23					
Vinyl Chloride	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0062	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0025	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.0012	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Client ID:	**FB-16-10.0**					
Laboratory ID:	08-051-24					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0044	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.00087	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0809S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Benzene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Toluene	ND	0.0050	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-9-21	8-9-21	
o-Xylene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Laboratory ID:	MB0810S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Benzene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Toluene	ND	0.0050	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-10-21	8-10-21	
o-Xylene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0809S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0502**	**0.0509**	0.0500	0.0500	100	102	71-131	1	19	
Benzene	**0.0465**	**0.0476**	0.0500	0.0500	93	95	73-124	2	18	
Trichloroethene	**0.0463**	**0.0468**	0.0500	0.0500	93	94	79-130	1	18	
Toluene	**0.0445**	**0.0444**	0.0500	0.0500	89	89	76-123	0	18	
Chlorobenzene	**0.0443**	**0.0441**	0.0500	0.0500	89	88	78-122	0	18	
Surrogate:										
Dibromofluoromethane					*109*	*111*	*74-131*			
Toluene-d8					*108*	*107*	*78-128*			
4-Bromofluorobenzene					*100*	*100*	*71-130*			
Laboratory ID:	SB0810S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0560**	**0.0562**	0.0500	0.0500	112	112	71-131	0	19	
Benzene	**0.0508**	**0.0498**	0.0500	0.0500	102	100	73-124	2	18	
Trichloroethene	**0.0488**	**0.0472**	0.0500	0.0500	98	94	79-130	3	18	
Toluene	**0.0473**	**0.0461**	0.0500	0.0500	95	92	76-123	3	18	
Chlorobenzene	**0.0462**	**0.0447**	0.0500	0.0500	92	89	78-122	3	18	
Surrogate:										
Dibromofluoromethane					*112*	*114*	*74-131*			
Toluene-d8					*107*	*105*	*78-128*			
4-Bromofluorobenzene					*102*	*101*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-9-5.0	08-051-01	**9**	8-10-21
FB-9-10.0	08-051-02	**3**	8-10-21
FB-9-15.0	08-051-03	**8**	8-10-21
FB-10-5.0	08-051-04	**4**	8-10-21
FB-10-10.0	08-051-05	**6**	8-10-21
FB-10-14.0	08-051-06	**9**	8-10-21
FB-11-5.0	08-051-07	**7**	8-10-21
FB-11-10.0	08-051-08	**9**	8-10-21
FB-11-14.0	08-051-09	**8**	8-10-21
FB-12-5.0	08-051-10	**7**	8-10-21
FB-12-10.0	08-051-11	**9**	8-10-21
FB-12-15.0	08-051-12	**8**	8-10-21
FB-12-18.0	08-051-13	**8**	8-10-21
FB-13-5.0	08-051-14	**9**	8-10-21
FB-13-10.0	08-051-15	**8**	8-10-21
FB-13-13.5	08-051-16	**9**	8-10-21
FB-14-5.0	08-051-17	**9**	8-10-21
FB-14-10.0	08-051-18	**8**	8-10-21
FB-14-12.0	08-051-19	**10**	8-10-21
FB-15-5.0	08-051-20	**8**	8-10-21
FB-15-10.0	08-051-21	**8**	8-10-21
FB-15-12.0	08-051-22	**12**	8-10-21
FB-16-5.0	08-051-23	**1**	8-10-21
FB-16-10.0	08-051-24	**11**	8-10-21

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 3

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	★				% Moisture
1	FB-9-5.0	8/4/21	0735	soil	5		X		X																		10
2	FB-9-10.0		0745		5																						
3	FB-9-15.0		0750																								
4	FB-10-5.0		0805																								
5	FB-10-10.0		0815																								
6	FB-10-14.0		0820																								
7	FB-11-5.0		0840																								
8	FB-11-10.0		0850																								
9	FB-11-14.0		0855																								
10	FB-12-5.0		0920																								

	Signature	Company	Date	Time
Relinquished	Courtney Austrheim	Farallon	8/4/21	1755
Received		CORE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☆				% Moisture
11	FB-12-10.0	8/4/21	0925	soil	5		X		X														X				10
12	FB-12-15.0		0935																								
13	FB-12-18.0		0940																								
14	FB-13-5.0		1130																								
15	FB-13-10.0		1135																								
16	FB-13-13.5		1145																								
17	FB-14-5.0		1320																								
18	FB-14-10.0		1330																								
19	FB-14-12.0		1335																								
20	FB-15-5.0	↓	1455	↓	↓		↓		↓														↓				↓

	Signature	Company	Date	Time
Relinquished	Courtney Graham-Stolk	Farallon	8/4/21	1755
Received		ORE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
☆ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☆				% Moisture
21	FB-15-10.0	8/4/21	1500	soil	5		X		X														X				10
22	FB-15-12.0	8/4/21	1505		1		↓		↓														↓				↓
23	FB-16-5.0		1525																								
24	FB-16-10.0		1530				↓		↓														↓				
25	SG-4-5.0		1408																								
26	SG-4-10.0		1415																								
27	SG-5-5.0		1230																								
28	SG-5-10.0		1240																								
29	SG-6-5.0		1010																								
30	SG-6-10.0	↓	1015	↓	↓																						

	Signature	Company	Date	Time
Relinquished	Courtney van Stolk	Farallon	8/4/21	1755
Received		COSE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
☆ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 24, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-051B

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 4, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

Case Narrative

Samples were collected on August 4, 2021 and received by the laboratory on August 4, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SG-6-5.0**					
Laboratory ID:	08-051-29					
Gasoline	**ND**	4.8	NWTPH-Gx	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				
Client ID:	**SG-6-10.0**					
Laboratory ID:	08-051-30					
Gasoline	**ND**	4.8	NWTPH-Gx	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0818S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-179-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*107*	*66-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SG-6-5.0**					
Laboratory ID:	08-051-29					
Diesel Range Organics	**ND**	26	NWTPH-Dx	8-18-21	8-20-21	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	8-18-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*63*	*50-150*				
Client ID:	**SG-6-10.0**					
Laboratory ID:	08-051-30					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-18-21	8-20-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-18-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0818S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-18-21	8-18-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-172-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*69*	*77*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SG-6-5.0**					
Laboratory ID:	08-051-29					
Vinyl Chloride	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
Benzene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
Toluene	0.030	0.0060	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
Ethylbenzene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
m,p-Xylene	ND	0.0024	EPA 8260D	8-18-21	8-18-21	
o-Xylene	ND	0.0012	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Client ID:	**SG-6-10.0**					
Laboratory ID:	08-051-30					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Benzene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Toluene	ND	0.0043	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Ethylbenzene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-18-21	8-18-21	
o-Xylene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0818S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Benzene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Toluene	ND	0.0050	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-18-21	8-18-21	
o-Xylene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0818S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0526**	**0.0505**	0.0500	0.0500	105	101	71-131	4	19	
Benzene	**0.0515**	**0.0504**	0.0500	0.0500	103	101	73-124	2	18	
Trichloroethene	**0.0520**	**0.0504**	0.0500	0.0500	104	101	79-130	3	18	
Toluene	**0.0517**	**0.0503**	0.0500	0.0500	103	101	76-123	3	18	
Chlorobenzene	**0.0514**	**0.0505**	0.0500	0.0500	103	101	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*99*	*99*	*74-131*			
Toluene-d8					*102*	*101*	*78-128*			
4-Bromofluorobenzene					*103*	*104*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-051B
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
SG-6-5.0	08-051-29	**5**	8-18-21
SG-6-10.0	08-051-30	**7**	8-18-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	★				% Moisture
1	FB-9-5.0	8/4/21	0735	soil	~~5~~		X		X																		10
2	FB-9-10.0		0745		5																						
3	FB-9-15.0		0750																								
4	FB-10-5.0		0805																								
5	FB-10-10.0		0815																								
6	FB-10-14.0		0820																								
7	FB-11-5.0		0840																								
8	FB-11-10.0		0850																								
9	FB-11-14.0		0855																								
10	FB-12-5.0		0920																								

	Signature	Company	Date	Time
Relinquished	Courtney Anstrom	Farallon	8/4/21	1755
Received		OSE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ = TCE, PCE, cis & trans DCE, vinyl chloride
(X) Added 8/18/21 BG STA

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☆				% Moisture
11	FB-12-10.0	8/4/21	0925	soil	5		X		X														X				6
12	FB-12-15.0		0935																								
13	FB-12-18.0		0940																								
14	FB-13-5.0		1130																								
15	FB-13-10.0		1135																								
16	FB-13-13.5		1145																								
17	FB-14-5.0		1320																								
18	FB-14-10.0		1330																								
19	FB-14-12.0		1335																								
20	FB-15-5.0		1455																								

	Signature	Company	Date	Time
Relinquished	Cowotny Overstreet	Farallon	8/4/21	1755
Received		ONE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
☆ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

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Analytical Laboratory Testing Services
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Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-051

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☆				% Moisture
21	FB-15-10.0	8/4/21	1500	soil	5		X		X														X				10
22	FB-15-12.0	8/4/21	1505		1		↓		↓														↓				↓
23	FB-16-5.0		1525																								
24	FB-16-10.0		1530				↓		↓														↓				
25	SG-4-5.0		1408																								
26	SG-4-10.0		1415																								
27	SG-5-5.0		1230																								
28	SG-5-10.0		1240																								
29	SG-6-5.0		1010				(X)		(X)														(X)				(X)
30	SG-6-10.0	↓	1015	↓	↓		(X)		(X)														(X)				(X)

	Signature	Company	Date	Time
Relinquished	Courtney Armstrong	Farallon	8/4/21	1755
Received		ONE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
☆ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 11, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-052

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 4, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

Case Narrative

Samples were collected on August 4, 2021 and received by the laboratory on August 4, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-5.0**					
Laboratory ID:	08-052-01					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-10-10.0**					
Laboratory ID:	08-052-02					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-10-15.0**					
Laboratory ID:	08-052-03					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20.0**					
Laboratory ID:	08-052-04					
Vinyl Chloride	ND	0.00068	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00068	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00068	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-10-25.0**					
Laboratory ID:	08-052-05					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-10-30.0**					
Laboratory ID:	08-052-06					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-35.0**					
Laboratory ID:	08-052-07					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-10-40.0**					
Laboratory ID:	08-052-08					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-10-45.0**					
Laboratory ID:	08-052-09					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-50.0**					
Laboratory ID:	08-052-10					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-10-55.0**					
Laboratory ID:	08-052-11					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-10-60.0**					
Laboratory ID:	08-052-12					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: August 11, 2021
Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-65.0**					
Laboratory ID:	08-052-13					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-10-70.0**					
Laboratory ID:	08-052-14					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-10-75.0**					
Laboratory ID:	08-052-15					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Samples Submitted: August 4, 2021
Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-80.0**					
Laboratory ID:	08-052-16					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 11, 2021
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Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0806S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-6-21	8-6-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Laboratory ID:	MB0809S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Laboratory Reference: 2108-052
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0806S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0551**	**0.0484**	0.0500	0.0500	110	97	71-131	13	19	
Benzene	**0.0499**	**0.0463**	0.0500	0.0500	100	93	73-124	7	18	
Trichloroethene	**0.0467**	**0.0444**	0.0500	0.0500	93	89	79-130	5	18	
Toluene	**0.0448**	**0.0418**	0.0500	0.0500	90	84	76-123	7	18	
Chlorobenzene	**0.0446**	**0.0426**	0.0500	0.0500	89	85	78-122	5	18	
Surrogate:										
Dibromofluoromethane					*113*	*111*	*74-131*			
Toluene-d8					*106*	*104*	*78-128*			
4-Bromofluorobenzene					*101*	*101*	*71-130*			
Laboratory ID:	SB0809S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0502**	**0.0509**	0.0500	0.0500	100	102	71-131	1	19	
Benzene	**0.0465**	**0.0476**	0.0500	0.0500	93	95	73-124	2	18	
Trichloroethene	**0.0463**	**0.0468**	0.0500	0.0500	93	94	79-130	1	18	
Toluene	**0.0445**	**0.0444**	0.0500	0.0500	89	89	76-123	0	18	
Chlorobenzene	**0.0443**	**0.0441**	0.0500	0.0500	89	88	78-122	0	18	
Surrogate:										
Dibromofluoromethane					*109*	*111*	*74-131*			
Toluene-d8					*108*	*107*	*78-128*			
4-Bromofluorobenzene					*100*	*100*	*71-130*			

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% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-10-5.0	08-052-01	**7**	8-6-21
FMW-10-10.0	08-052-02	**7**	8-6-21
FMW-10-15.0	08-052-03	**8**	8-6-21
FMW-10-20.0	08-052-04	**10**	8-6-21
FMW-10-25.0	08-052-05	**9**	8-6-21
FMW-10-30.0	08-052-06	**4**	8-6-21
FMW-10-35.0	08-052-07	**6**	8-6-21
FMW-10-40.0	08-052-08	**6**	8-6-21
FMW-10-45.0	08-052-09	**7**	8-6-21
FMW-10-50.0	08-052-10	**9**	8-6-21
FMW-10-55.0	08-052-11	**6**	8-6-21
FMW-10-60.0	08-052-12	**8**	8-6-21
FMW-10-65.0	08-052-13	**16**	8-6-21
FMW-10-70.0	08-052-14	**7**	8-6-21
FMW-10-75.0	08-052-15	**6**	8-6-21
FMW-10-80.0	08-052-16	**9**	8-6-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-052

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-10 - 5.0	8/4/21	1335	Soil	5						X																10
2	FMW-10 - 10.0		1340																								
3	FMW-10 - 15.0		1345																								
4	FMW-10 - 20.0		1400																								
5	FMW-10 - 25.0		1415																								
6	FMW-10 - 30.0		1440																								
7	FMW-10 - 35.0		1445																								
8	FMW-10 - 40.0		1530																								
9	FMW-10 - 45.0		1535																								
10	FMW-10 - 50.0		1630																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/4/21	1755
Received		CORE	8/4/21	1755
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis-/trans-DCE & Vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

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☐ Same Day ☐ 1 Day
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☐ _____ (other)

Laboratory Number: 08-052

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-10-55.0	8/4/21	1635	Soil	5						X																20
12	FMW-10-60.0		1703																								
13	FMW-10-65.0		1705																								
14	FMW-10-70.0		1715																								
15	FMW-10-75.0		1720																								
16	FMW-10-80.0		1725																								

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/4/21	1755	See page 1
Received		COSE	8/4/21	1755	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 16, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-069

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 6, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

Case Narrative

Samples were collected on August 5, 2021 and received by the laboratory on August 6, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-85.0**					
Laboratory ID:	08-069-01					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-10-90.0**					
Laboratory ID:	08-069-02					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-10-95.0**					
Laboratory ID:	08-069-03					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-100.0**					
Laboratory ID:	08-069-04					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				
Client ID:	**FMW-10-105.0**					
Laboratory ID:	08-069-05					
Vinyl Chloride	ND	0.00063	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00063	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00063	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00063	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00063	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-10-110.0**					
Laboratory ID:	08-069-06					
Vinyl Chloride	ND	0.00065	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00065	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00065	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-115.0**					
Laboratory ID:	08-069-07					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-8-5.0**					
Laboratory ID:	08-069-08					
Vinyl Chloride	ND	0.00070	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00070	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00070	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FB-8-10.0**					
Laboratory ID:	08-069-09					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-15.0**					
Laboratory ID:	08-069-10					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				
Client ID:	**FB-8-20.0**					
Laboratory ID:	08-069-11					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				
Client ID:	**FB-8-25.0**					
Laboratory ID:	08-069-12					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	0.0073	0.00076	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 16, 2021
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Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-30.0**					
Laboratory ID:	08-069-13					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	0.0097	0.00076	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				
Client ID:	**FB-8-35.0**					
Laboratory ID:	08-069-14					
Vinyl Chloride	ND	0.00064	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00064	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00064	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00064	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	0.0029	0.00064	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				
Client ID:	**FB-8-40.0**					
Laboratory ID:	08-069-15					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	0.0014	0.00081	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-45.0**					
Laboratory ID:	08-069-16					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	0.0028	0.00073	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0810S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-10-21	8-10-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0810S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0463**	**0.0455**	0.0500	0.0500	93	91	71-131	2	19	
Benzene	**0.0450**	**0.0437**	0.0500	0.0500	90	87	73-124	3	18	
Trichloroethene	**0.0572**	**0.0549**	0.0500	0.0500	114	110	79-130	4	18	
Toluene	**0.0549**	**0.0534**	0.0500	0.0500	110	107	76-123	3	18	
Chlorobenzene	**0.0468**	**0.0457**	0.0500	0.0500	94	91	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*100*	*102*	*74-131*			
Toluene-d8					*100*	*101*	*78-128*			
4-Bromofluorobenzene					*100*	*101*	*71-130*			

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Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-5.0**					
Laboratory ID:	08-069-08					
Arsenic	**ND**	11	EPA 6010D	8-9-21	8-12-21	
Barium	**52**	2.8	EPA 6010D	8-9-21	8-12-21	
Cadmium	**ND**	0.56	EPA 6010D	8-9-21	8-12-21	
Chromium	**18**	0.56	EPA 6010D	8-9-21	8-12-21	
Lead	**ND**	5.6	EPA 6010D	8-9-21	8-12-21	
Mercury	**ND**	0.28	EPA 7471B	8-12-21	8-12-21	
Selenium	**ND**	11	EPA 6010D	8-9-21	8-12-21	
Silver	**ND**	1.1	EPA 6010D	8-9-21	8-12-21	

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0809SM3					
Arsenic	**ND**	10	EPA 6010D	8-9-21	8-11-21	
Barium	**ND**	2.5	EPA 6010D	8-9-21	8-11-21	
Cadmium	**ND**	0.50	EPA 6010D	8-9-21	8-11-21	
Chromium	**ND**	0.50	EPA 6010D	8-9-21	8-11-21	
Lead	**ND**	5.0	EPA 6010D	8-9-21	8-11-21	
Selenium	**ND**	10	EPA 6010D	8-9-21	8-11-21	
Silver	**ND**	1.0	EPA 6010D	8-9-21	8-11-21	
Laboratory ID:	MB0812S1					
Mercury	**ND**	0.25	EPA 7471B	8-12-21	8-12-21	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-047-26										
	ORIG	DUP									
Arsenic	**11.4**	**11.1**	NA	NA		NA		NA	2	20	
Barium	**104**	**100**	NA	NA		NA		NA	4	20	
Cadmium	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Chromium	**16.9**	**16.9**	NA	NA		NA		NA	0	20	
Lead	**51.5**	**55.1**	NA	NA		NA		NA	7	20	
Selenium	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Laboratory ID:	08-083-19										
Mercury	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	08-047-26										
	MS	MSD	MS	MSD		MS	MSD				
Arsenic	**110**	**108**	100	100	11.4	**99**	**97**	75-125	2	20	
Barium	**211**	**192**	100	100	104	**107**	**88**	75-125	9	20	
Cadmium	**49.7**	**49.3**	50.0	50.0	ND	**99**	**99**	75-125	1	20	
Chromium	**120**	**116**	100	100	16.9	**103**	**99**	75-125	4	20	
Lead	**317**	**310**	250	250	51.5	**106**	**103**	75-125	2	20	
Selenium	**96.6**	**95.7**	100	100	ND	**97**	**96**	75-125	1	20	
Silver	**23.5**	**23.8**	25.0	25.0	ND	**94**	**95**	75-125	1	20	
Laboratory ID:	08-083-19										
Mercury	**0.550**	**0.570**	0.500	0.500	0.0155	**107**	**111**	80-120	4	20	

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Date of Report: August 16, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-069
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-10-85.0	08-069-01	**5**	8-10-21
FMW-10-90.0	08-069-02	**5**	8-10-21
FMW-10-95.0	08-069-03	**22**	8-10-21
FMW-10-100.0	08-069-04	**9**	8-10-21
FMW-10-105.0	08-069-05	**7**	8-10-21
FMW-10-110.0	08-069-06	**8**	8-10-21
FMW-10-115.0	08-069-07	**17**	8-10-21
FB-8-5.0	08-069-08	**10**	8-10-21
FB-8-10.0	08-069-09	**7**	8-10-21
FB-8-15.0	08-069-10	**8**	8-10-21
FB-8-20.0	08-069-11	**8**	8-10-21
FB-8-25.0	08-069-12	**2**	8-10-21
FB-8-30.0	08-069-13	**5**	8-10-21
FB-8-35.0	08-069-14	**7**	8-10-21
FB-8-40.0	08-069-15	**6**	8-10-21
FB-8-45.0	08-069-16	**10**	8-10-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pokes

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-069

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-10-85.0	8/5/21	0850	Soil	5						X																X
2	FMW-10-90.0		915																								
3	FMW-10-95.0		920																								
4	FMW-10-100.0		950																								
5	FMW-10-105.0		1030																								
6	FMW-10-110.0		1045																								
7	FMW-10-115.0		1100																								
8	FB-8-5.0		1505																X								
9	FB-8-10.0		1510																								
10	FB-8-15.0		1515																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/5/21	1830
Received		OSE	8/6/21	0815
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Short list: PCE, TCE, cis-/trans-DCE, Vinyl chloride.
(X) Added 8/6/21. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-069

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	FB-8-20.0	8/5/21	1540	Soil	5						X												X
12	FB-8-25.0		1600																				
13	FB-8-30.0		1610																				
14	FB-8-35.0		1700																				
15	FB-8-40.0		1710																				
16	FB-8-45.0		1720																				

	Signature	Company	Date	Time
Relinquished		Farallon	8/5/21	1830
Received		OSE	8/6/21	0815
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 17, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-084

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 6, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

Case Narrative

Samples were collected on August 6, 2021 and received by the laboratory on August 6, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-5.0**					
Laboratory ID:	08-084-22					
Gasoline	**ND**	4.7	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				
Client ID:	**FB-2-10.0**					
Laboratory ID:	08-084-23					
Gasoline	**ND**	4.6	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				
Client ID:	**FB-2-15.0**					
Laboratory ID:	08-084-24					
Gasoline	**ND**	5.2	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-2-20.0**					
Laboratory ID:	08-084-25					
Gasoline	**ND**	4.6	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0811S2					
Gasoline	**ND**	5.0	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-114-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*98*	*94*	*66-129*			

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-5.0**					
Laboratory ID:	08-084-22					
Diesel Range Organics	**ND**	26	NWTPH-Dx	8-9-21	8-9-21	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*71*	*50-150*				
Client ID:	**FB-2-10.0**					
Laboratory ID:	08-084-23					
Diesel Range Organics	**ND**	26	NWTPH-Dx	8-9-21	8-9-21	
Lube Oil Range Organics	**ND**	51	NWTPH-Dx	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*62*	*50-150*				
Client ID:	**FB-2-15.0**					
Laboratory ID:	08-084-24					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-9-21	8-9-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**FB-2-20.0**					
Laboratory ID:	08-084-25					
Diesel Range Organics	**ND**	26	NWTPH-Dx	8-9-21	8-9-21	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0809S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-9-21	8-9-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-9-21	8-9-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-084-22										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*71*	*70*	*50-150*			

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-50.0**					
Laboratory ID:	08-084-01					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-8-55.0**					
Laboratory ID:	08-084-02					
Vinyl Chloride	ND	0.00069	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00069	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00069	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-8-60.0**					
Laboratory ID:	08-084-03					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-8-65.0**					
Laboratory ID:	08-084-04					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-8-70.0**					
Laboratory ID:	08-084-05					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-8-75.0**					
Laboratory ID:	08-084-06					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-7-5.0**					
Laboratory ID:	08-084-07					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	0.051	0.00082	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-7-10.0**					
Laboratory ID:	08-084-08					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	0.043	0.00081	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-7-15.0**					
Laboratory ID:	08-084-09					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	0.032	0.00075	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-7-20.0**					
Laboratory ID:	08-084-10					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	0.0067	0.00095	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-7-25.0**					
Laboratory ID:	08-084-11					
Vinyl Chloride	ND	0.00070	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00070	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	0.0025	0.00070	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FB-7-30.0**					
Laboratory ID:	08-084-12					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-7-35.0**					
Laboratory ID:	08-084-13					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FB-7-40.0**					
Laboratory ID:	08-084-14					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-7-45.0**					
Laboratory ID:	08-084-15					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-7-50.0**					
Laboratory ID:	08-084-16					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-7-55.0**					
Laboratory ID:	08-084-17					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				
Client ID:	**FB-7-60.0**					
Laboratory ID:	08-084-18					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-7-65.0**					
Laboratory ID:	08-084-19					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-7-70.0**					
Laboratory ID:	08-084-20					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-7-74.0**					
Laboratory ID:	08-084-21					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-5.0**					
Laboratory ID:	08-084-22					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Benzene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Toluene	ND	0.0049	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Ethylbenzene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-12-21	8-12-21	
o-Xylene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

Client ID:	**FB-2-10.0**					
Laboratory ID:	08-084-23					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
Benzene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
Toluene	ND	0.0044	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
Ethylbenzene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-12-21	8-12-21	
o-Xylene	ND	0.00087	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-15.0**					
Laboratory ID:	08-084-24					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Benzene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Toluene	ND	0.0048	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Ethylbenzene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
m,p-Xylene	ND	0.0019	EPA 8260D	8-12-21	8-12-21	
o-Xylene	ND	0.00096	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-2-20.0**					
Laboratory ID:	08-084-25					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
Benzene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
Toluene	ND	0.0045	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
Ethylbenzene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-12-21	8-12-21	
o-Xylene	ND	0.00090	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-25.0**					
Laboratory ID:	08-084-26					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-2-30.0**					
Laboratory ID:	08-084-27					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-2-35.0**					
Laboratory ID:	08-084-28					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-40.0**					
Laboratory ID:	08-084-29					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00092	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-2-45.0**					
Laboratory ID:	08-084-30					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	0.0017	0.00098	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-2-50.0**					
Laboratory ID:	08-084-31					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	0.0024	0.00084	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-55.0**					
Laboratory ID:	08-084-32					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	0.0013	0.00093	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-2-60.0**					
Laboratory ID:	08-084-33					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	0.0040	0.00094	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-2-65.0**					
Laboratory ID:	08-084-34					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-70.0**					
Laboratory ID:	08-084-35					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-2-75.0**					
Laboratory ID:	08-084-36					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0811S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-11-21	8-11-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-11-21	8-11-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-11-21	8-11-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-11-21	8-11-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Laboratory ID:	MB0812S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Laboratory ID:	MB0812S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Benzene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Toluene	ND	0.0050	EPA 8260D	8-12-21	8-12-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-12-21	8-12-21	
o-Xylene	ND	0.0010	EPA 8260D	8-12-21	8-12-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0811S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0533**	**0.0555**	0.0500	0.0500	107	111	71-131	4	19	
Benzene	**0.0484**	**0.0512**	0.0500	0.0500	97	102	73-124	6	18	
Trichloroethene	**0.0466**	**0.0491**	0.0500	0.0500	93	98	79-130	5	18	
Toluene	**0.0449**	**0.0467**	0.0500	0.0500	90	93	76-123	4	18	
Chlorobenzene	**0.0441**	**0.0453**	0.0500	0.0500	88	91	78-122	3	18	
Surrogate:										
Dibromofluoromethane					*112*	*112*	*74-131*			
Toluene-d8					*106*	*108*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			
Laboratory ID:	SB0812S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0517**	**0.0522**	0.0500	0.0500	103	104	71-131	1	19	
Benzene	**0.0490**	**0.0497**	0.0500	0.0500	98	99	73-124	1	18	
Trichloroethene	**0.0468**	**0.0462**	0.0500	0.0500	94	92	79-130	1	18	
Toluene	**0.0450**	**0.0443**	0.0500	0.0500	90	89	76-123	2	18	
Chlorobenzene	**0.0440**	**0.0437**	0.0500	0.0500	88	87	78-122	1	18	
Surrogate:										
Dibromofluoromethane					*112*	*115*	*74-131*			
Toluene-d8					*107*	*108*	*78-128*			
4-Bromofluorobenzene					*103*	*101*	*71-130*			
Laboratory ID:	SB0812S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0506**	**0.0502**	0.0500	0.0500	101	100	71-131	1	19	
Benzene	**0.0494**	**0.0492**	0.0500	0.0500	99	98	73-124	0	18	
Trichloroethene	**0.0512**	**0.0504**	0.0500	0.0500	102	101	79-130	2	18	
Toluene	**0.0500**	**0.0495**	0.0500	0.0500	100	99	76-123	1	18	
Chlorobenzene	**0.0513**	**0.0511**	0.0500	0.0500	103	102	78-122	0	18	
Surrogate:										
Dibromofluoromethane					*98*	*98*	*74-131*			
Toluene-d8					*100*	*101*	*78-128*			
4-Bromofluorobenzene					*101*	*101*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-2-5.0**					
Laboratory ID:	08-084-22					
Arsenic	**ND**	11	EPA 6010D	8-9-21	8-12-21	
Barium	**36**	2.6	EPA 6010D	8-9-21	8-12-21	
Cadmium	**ND**	0.53	EPA 6010D	8-9-21	8-12-21	
Chromium	**19**	0.53	EPA 6010D	8-9-21	8-12-21	
Lead	**ND**	5.3	EPA 6010D	8-9-21	8-12-21	
Mercury	**ND**	0.26	EPA 7471B	8-12-21	8-12-21	
Selenium	**ND**	11	EPA 6010D	8-9-21	8-12-21	
Silver	**ND**	1.1	EPA 6010D	8-9-21	8-12-21	

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0809SM1					
Arsenic	**ND**	10	EPA 6010D	8-9-21	8-10-21	
Barium	**ND**	2.5	EPA 6010D	8-9-21	8-10-21	
Cadmium	**ND**	0.50	EPA 6010D	8-9-21	8-10-21	
Chromium	**ND**	0.50	EPA 6010D	8-9-21	8-10-21	
Lead	**ND**	5.0	EPA 6010D	8-9-21	8-10-21	
Selenium	**ND**	10	EPA 6010D	8-9-21	8-10-21	
Silver	**ND**	1.0	EPA 6010D	8-9-21	8-10-21	
Laboratory ID:	MB0812S1					
Mercury	**ND**	0.25	EPA 7471B	8-12-21	8-12-21	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-084-25										
	ORIG	DUP									
Arsenic	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Barium	**24.0**	**22.8**	NA	NA		NA		NA	5	20	
Cadmium	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Chromium	**17.8**	**16.0**	NA	NA		NA		NA	11	20	
Lead	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA		NA	NA	20	
Laboratory ID:	08-083-19										
Mercury	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	08-084-25										
	MS	MSD	MS	MSD		MS	MSD				
Arsenic	**89.6**	**92.2**	100	100	ND	**90**	**92**	75-125	3	20	
Barium	**113**	**114**	100	100	24.0	**89**	**90**	75-125	1	20	
Cadmium	**44.8**	**45.5**	50.0	50.0	ND	**90**	**91**	75-125	2	20	
Chromium	**103**	**106**	100	100	17.8	**85**	**89**	75-125	3	20	
Lead	**230**	**231**	250	250	ND	**92**	**93**	75-125	1	20	
Selenium	**87.3**	**87.2**	100	100	ND	**87**	**87**	75-125	0	20	
Silver	**22.2**	**23.1**	25.0	25.0	ND	**89**	**92**	75-125	4	20	
Laboratory ID:	08-083-19										
Mercury	**0.550**	**0.570**	0.500	0.500	0.0155	**107**	**111**	80-120	4	20	

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-8-50.0	08-084-01	**10**	8-11-21
FB-8-55.0	08-084-02	**11**	8-11-21
FB-8-60.0	08-084-03	**9**	8-11-21
FB-8-65.0	08-084-04	**8**	8-11-21
FB-8-70.0	08-084-05	**17**	8-11-21
FB-8-75.0	08-084-06	**14**	8-11-21
FB-7-5.0	08-084-07	**13**	8-11-21
FB-7-10.0	08-084-08	**8**	8-11-21
FB-7-15.0	08-084-09	**11**	8-11-21
FB-7-20.0	08-084-10	**6**	8-11-21
FB-7-25.0	08-084-11	**7**	8-11-21
FB-7-30.0	08-084-12	**10**	8-11-21
FB-7-35.0	08-084-13	**6**	8-11-21
FB-7-40.0	08-084-14	**6**	8-11-21
FB-7-45.0	08-084-15	**6**	8-11-21
FB-7-50.0	08-084-16	**8**	8-11-21
FB-7-55.0	08-084-17	**10**	8-11-21
FB-7-60.0	08-084-18	**6**	8-11-21
FB-7-65.0	08-084-19	**9**	8-11-21
FB-7-70.0	08-084-20	**6**	8-11-21
FB-7-74.0	08-084-21	**5**	8-11-21
FB-2-5.0	08-084-22	**5**	8-9-21
FB-2-10.0	08-084-23	**2**	8-9-21
FB-2-15.0	08-084-24	**8**	8-9-21
FB-2-20.0	08-084-25	**5**	8-9-21
FB-2-25.0	08-084-26	**7**	8-13-21
FB-2-30.0	08-084-27	**7**	8-13-21

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Date of Report: August 17, 2021
Samples Submitted: August 6, 2021
Laboratory Reference: 2108-084
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-2-35.0	08-084-28	**8**	8-13-21
FB-2-40.0	08-084-29	**6**	8-13-21
FB-2-45.0	08-084-30	**9**	8-13-21
FB-2-50.0	08-084-31	**5**	8-13-21
FB-2-55.0	08-084-32	**6**	8-13-21
FB-2-60.0	08-084-33	**7**	8-13-21
FB-2-65.0	08-084-34	**8**	8-13-21
FB-2-70.0	08-084-35	**7**	8-13-21
FB-2-75.0	08-084-36	**10**	8-13-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacer
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-084

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FB-8-50.0	8/6/21	750	soil	5						X																10
2	FB-8-55.0		800								X																
3	FB-8-60.0		815								X																
4	FB-8-65.0		820								X																
5	FB-8-70.0		825								X																
6	FB-8-75.0		830								X																
7	FB-7-5.0		813								X																
8	FB-7-10.0		830								X																
9	FB-7-15.0		930								X																
10	FB-7-20.0		945								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/6/21	
Received		ORE	8/6/21	1730
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

shortlist: PCE, TCE, cis-/trans-DCE, Vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-084

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FB-7-25.0	8/6/21	1000	Soil	5						X																0
12	FB-7-30.0		1005								X																
13	FB-7-35.0		1010								X																
14	FB-7-40.0		1045								X																
15	FB-7-45.0		1050								X																
16	FB-7-50.0		1105								X																
17	FB-7-55.0		1110								X																
18	FB-7-60.0		1130								X																
19	FB-7-65.0		1140								X																
20	FB-7-70.0		1142								X																

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/6/21		
Received		OSE	8/6/21	1730	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-084

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	RCRA 8 Metals				% Moisture
21	FB-7-~~2.5~~ 74.0 DUP	8/6/21	1350	Soil	5						X																10
22	FB-2-5.0		~~1350~~				X	X	X		X											X					
23	FB-2-10.0		1410				X	X	X		X											X	cancelled DB 8/12				
24	FB-2-15.0		1415				X	X	X		X											X					
25	FB-2-20.0		~~1435~~				X	X	X		X											X					
26	FB-2-25.0		1440								X																
27	FB-2-30.0		1450								X																
28	FB-2-35.0		1455								X																
29	FB-2-40.0		1510								X																
30	FB-2-45.0		1515								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/6/21	
Received		OSE	8/6/21	1730
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-084

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
31	FB-2-50.0	8/6/21	1530	Soil	5						X																
32	FB-2-55.0		1535								X																
33	FB-2-60.0		1550								X																
34	FB-2-65.0		1555								X																
35	FB-2-70.0		1615								X																
36	FB-2-75.0		1622								X																

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	GPP	Farallon	8/6/21		
Received		ORK	8/6/21	1730	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 18, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-098

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 9, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

Case Narrative

Samples were collected on August 9, 2021 and received by the laboratory on August 9, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-5.0**					
Laboratory ID:	08-098-01					
Gasoline	**ND**	4.4	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-3-10.0**					
Laboratory ID:	08-098-02					
Gasoline	**ND**	4.1	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-3-15.0**					
Laboratory ID:	08-098-03					
Gasoline	**ND**	4.1	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-129*				
Client ID:	**FB-3-20.0**					
Laboratory ID:	08-098-04					
Gasoline	**ND**	4.2	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-129*				

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0811S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-11-21	8-11-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-114-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*95*	*96*	*66-129*			

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-5.0**					
Laboratory ID:	08-098-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-17-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FB-3-10.0**					
Laboratory ID:	08-098-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-17-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FB-3-15.0**					
Laboratory ID:	08-098-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-17-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**FB-3-20.0**					
Laboratory ID:	08-098-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-17-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-17-21	8-17-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	SB0817S1									
	ORIG	DUP								
Diesel Fuel #2	**85.5**	**80.9**	NA	NA		NA	NA	6	NA	
Surrogate:										
o-Terphenyl						*94* *87*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-5.0**					
Laboratory ID:	08-098-01					
Vinyl Chloride	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
Benzene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
Toluene	ND	0.0033	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
Ethylbenzene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
m,p-Xylene	ND	0.0013	EPA 8260D	8-13-21	8-13-21	
o-Xylene	ND	0.00066	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-3-10.0**					
Laboratory ID:	08-098-02					
Vinyl Chloride	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
Benzene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
Toluene	ND	0.0035	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
Ethylbenzene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
m,p-Xylene	ND	0.0014	EPA 8260D	8-13-21	8-13-21	
o-Xylene	ND	0.00069	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-15.0**					
Laboratory ID:	08-098-03					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Benzene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Toluene	ND	0.0037	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Ethylbenzene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
m,p-Xylene	ND	0.0015	EPA 8260D	8-13-21	8-13-21	
o-Xylene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-3-20.0**					
Laboratory ID:	08-098-04					
Vinyl Chloride	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
Benzene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
Toluene	ND	0.0035	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
Ethylbenzene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
m,p-Xylene	ND	0.0014	EPA 8260D	8-13-21	8-13-21	
o-Xylene	ND	0.00070	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-25.0**					
Laboratory ID:	08-098-05					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-3-30.0**					
Laboratory ID:	08-098-06					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-3-35.0**					
Laboratory ID:	08-098-07					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-40.0**					
Laboratory ID:	08-098-08					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0099	0.00085	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-3-45.0**					
Laboratory ID:	08-098-09					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0037	0.00078	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FB-3-50.0**					
Laboratory ID:	08-098-10					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0097	0.00085	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-55.0**					
Laboratory ID:	08-098-11					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-3-60.0**					
Laboratory ID:	08-098-12					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0030	0.00082	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-3-65.0**					
Laboratory ID:	08-098-13					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0037	0.00088	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-3-70.0**					
Laboratory ID:	08-098-14					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0039	0.00079	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-3-75.0**					
Laboratory ID:	08-098-15					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0027	0.00089	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-6-5.0**					
Laboratory ID:	08-098-16					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0020	0.00083	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-6-10.0**					
Laboratory ID:	08-098-17					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.0044	0.00091	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-6-15.0**					
Laboratory ID:	08-098-18					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.018	0.00073	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-6-20.0**					
Laboratory ID:	08-098-19					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.016	0.00080	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-6-25.0**					
Laboratory ID:	08-098-20					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.031	0.00075	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-6-30.0**					
Laboratory ID:	08-098-21					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.12	0.00081	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-6-35.0**					
Laboratory ID:	08-098-22					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	0.020	0.00075	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	1.4	0.039	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-6-40.0**					
Laboratory ID:	08-098-23					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	0.0039	0.00080	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	0.075	0.00080	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-6-45.0**					
Laboratory ID:	08-098-24					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-6-50.0**					
Laboratory ID:	08-098-25					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-6-55.0**					
Laboratory ID:	08-098-26					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-6-60.0**					
Laboratory ID:	08-098-27					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-6-65.0**					
Laboratory ID:	08-098-28					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-6-70.0**					
Laboratory ID:	08-098-29					
Vinyl Chloride	ND	0.00069	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00069	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00069	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FB-6-75.0**					
Laboratory ID:	08-098-30					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0813S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Laboratory ID:	MB0813S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Benzene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Toluene	ND	0.0050	EPA 8260D	8-13-21	8-13-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-13-21	8-13-21	
o-Xylene	ND	0.0010	EPA 8260D	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Laboratory ID:	MB0817S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0813S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0529**	**0.0531**	0.0500	0.0500	106	106	71-131	0	19	
Benzene	**0.0496**	**0.0501**	0.0500	0.0500	99	100	73-124	1	18	
Trichloroethene	**0.0470**	**0.0458**	0.0500	0.0500	94	92	79-130	3	18	
Toluene	**0.0455**	**0.0441**	0.0500	0.0500	91	88	76-123	3	18	
Chlorobenzene	**0.0442**	**0.0440**	0.0500	0.0500	88	88	78-122	0	18	
Surrogate:										
Dibromofluoromethane					*111*	*114*	*74-131*			
Toluene-d8					*107*	*105*	*78-128*			
4-Bromofluorobenzene					*102*	*102*	*71-130*			
Laboratory ID:	SB0813S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0495**	**0.0478**	0.0500	0.0500	99	96	71-131	3	19	
Benzene	**0.0487**	**0.0478**	0.0500	0.0500	97	96	73-124	2	18	
Trichloroethene	**0.0499**	**0.0477**	0.0500	0.0500	100	95	79-130	5	18	
Toluene	**0.0493**	**0.0473**	0.0500	0.0500	99	95	76-123	4	18	
Chlorobenzene	**0.0498**	**0.0479**	0.0500	0.0500	100	96	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*99*	*100*	*74-131*			
Toluene-d8					*101*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			
Laboratory ID:	SB0817S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0579**	**0.0571**	0.0500	0.0500	116	114	71-131	1	19	
Benzene	**0.0519**	**0.0515**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0491**	**0.0478**	0.0500	0.0500	98	96	79-130	3	18	
Toluene	**0.0489**	**0.0477**	0.0500	0.0500	98	95	76-123	2	18	
Chlorobenzene	**0.0475**	**0.0467**	0.0500	0.0500	95	93	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*104*	*106*	*74-131*			
Toluene-d8					*108*	*108*	*78-128*			
4-Bromofluorobenzene					*106*	*104*	*71-130*			

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Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-3-5.0	08-098-01	**8**	8-16-21
FB-3-10.0	08-098-02	**8**	8-16-21
FB-3-15.0	08-098-03	**9**	8-16-21
FB-3-20.0	08-098-04	**8**	8-16-21
FB-3-25.0	08-098-05	**12**	8-16-21
FB-3-30.0	08-098-06	**7**	8-16-21
FB-3-35.0	08-098-07	**15**	8-16-21
FB-3-40.0	08-098-08	**9**	8-16-21
FB-3-45.0	08-098-09	**7**	8-16-21
FB-3-50.0	08-098-10	**9**	8-16-21
FB-3-55.0	08-098-11	**3**	8-16-21
FB-3-60.0	08-098-12	**7**	8-16-21
FB-3-65.0	08-098-13	**2**	8-16-21
FB-3-70.0	08-098-14	**2**	8-16-21
FB-3-75.0	08-098-15	**7**	8-16-21
FB-6-5.0	08-098-16	**9**	8-16-21
FB-6-10.0	08-098-17	**10**	8-16-21
FB-6-15.0	08-098-18	**11**	8-16-21
FB-6-20.0	08-098-19	**6**	8-16-21
FB-6-25.0	08-098-20	**7**	8-16-21
FB-6-30.0	08-098-21	**6**	8-16-21
FB-6-35.0	08-098-22	**6**	8-16-21
FB-6-40.0	08-098-23	**7**	8-16-21
FB-6-45.0	08-098-24	**6**	8-16-21
FB-6-50.0	08-098-25	**8**	8-16-21
FB-6-55.0	08-098-26	**9**	8-16-21
FB-6-60.0	08-098-27	**9**	8-16-21

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 18, 2021
Samples Submitted: August 9, 2021
Laboratory Reference: 2108-098
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-6-65.0	08-098-28	**9**	8-16-21
FB-6-70.0	08-098-29	**11**	8-16-21
FB-6-75.0	08-098-30	**8**	8-16-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacer
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-098

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx/BTEX~~ 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FB-3-5.0	8/9/21	845	soil	5		X	X	X		X																X
2	FB-3-10.0		850				X	X	X		X																
3	FB-3-15.0		855				X	X	X		X																
4	FB-3-20.0		905				X	X	X		X																
5	FB-3-25.0		910								X																
6	FB-3-30.0		920								X																
7	FB-3-35.0		925								X																
8	FB-3-40.0		950								X																
9	FB-3-45.0		1015								X																
10	FB-3-50.0		1020								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/9/21	1726
Received		OSE	8/9/21	1726
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
shortlist: PCE, TCE, cis/trans-DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Favallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-098

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FB-3-55.0	8/9/21	1050	Soil	5						X																X
12	FB-3-60.0	"	1055	"	"						X																"
13	FB-3-65.0	"	1110	"	"						X																"
14	FB-3-70.0	"	1115	"	"						X																"
15	FB-3-75.0	"	1120	"	"						X																"
16	FB-6-5.0	"	1325	"	"						X																"
17	FB-6-10.0	"	1330	"	"						X																"
18	FB-6-15.0	"	1340	"	"						X																"
19	FB-6-20.0	"	1350	"	"						X																"
20	FB-6-25.0	"	1400	"	"						X																"

	Signature	Company	Date	Time
Relinquished		Favallon	8/9/21	1726
Received		OSE	8/9/21	1726
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-098

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
21	FB-6-30.0	8/9/21	1430	Soil	5						X																X
22	FB-6-35.0		1500								X																
23	FB-6-40.0		1510								X																
24	FB-6-45.0		1540								X																
25	FB-6-50.0		1545								X																
26	FB-6-55.0		1600								X																
27	FB-6-60.0		1610								X																
28	FB-6-65.0		1615								X																
29	FB-6-70.0		1620								X																
30	FB-6-75.0		1630								X																

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/9/21	1726	See page 1
Received	Nicole Hurn	OSE	8/9/21	1726	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 19, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-111

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 10, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 19, 2021
Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

Case Narrative

Samples were collected on August 10, 2021 and received by the laboratory on August 10, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 19, 2021
Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-5.0**					
Laboratory ID:	08-111-01					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	0.0096	0.00081	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-11-10.0**					
Laboratory ID:	08-111-02					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	0.0054	0.00076	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-11-15.0**					
Laboratory ID:	08-111-03					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	0.0050	0.00075	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 19, 2021
Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-20.0**					
Laboratory ID:	08-111-04					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	0.0019	0.00073	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-11-25.0**					
Laboratory ID:	08-111-05					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-11-30.0**					
Laboratory ID:	08-111-06					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 19, 2021
Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-35.0**					
Laboratory ID:	08-111-07					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-11-40.0**					
Laboratory ID:	08-111-08					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-11-45.0**					
Laboratory ID:	08-111-09					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 19, 2021
Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-50.0**					
Laboratory ID:	08-111-10					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-11-55.0**					
Laboratory ID:	08-111-11					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-11-60.0**					
Laboratory ID:	08-111-12					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Samples Submitted: August 10, 2021
Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-65.0**					
Laboratory ID:	08-111-13					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-11-70.0**					
Laboratory ID:	08-111-14					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-11-75.0**					
Laboratory ID:	08-111-15					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00083	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Laboratory Reference: 2108-111
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-80.0**					
Laboratory ID:	08-111-16					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	0.039	0.00092	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-11-85.0**					
Laboratory ID:	08-111-17					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	0.036	0.00094	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-11-90.0**					
Laboratory ID:	08-111-18					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-95.0**					
Laboratory ID:	08-111-19					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-11-100.0**					
Laboratory ID:	08-111-20					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	0.00088	0.00077	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-11-105.0**					
Laboratory ID:	08-111-21					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-110.0**					
Laboratory ID:	08-111-22					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-11-115.0**					
Laboratory ID:	08-111-23					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0814S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Laboratory ID:	MB0816S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0814S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0488**	**0.0475**	0.0500	0.0500	98	95	71-131	3	19	
Benzene	**0.0483**	**0.0478**	0.0500	0.0500	97	96	73-124	1	18	
Trichloroethene	**0.0495**	**0.0489**	0.0500	0.0500	99	98	79-130	1	18	
Toluene	**0.0489**	**0.0481**	0.0500	0.0500	98	96	76-123	2	18	
Chlorobenzene	**0.0492**	**0.0490**	0.0500	0.0500	98	98	78-122	0	18	
Surrogate:										
Dibromofluoromethane					*99*	*98*	*74-131*			
Toluene-d8					*101*	*100*	*78-128*			
4-Bromofluorobenzene					*102*	*103*	*71-130*			
Laboratory ID:	SB0816S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0532**	**0.0529**	0.0500	0.0500	106	106	71-131	1	19	
Benzene	**0.0507**	**0.0520**	0.0500	0.0500	101	104	73-124	3	18	
Trichloroethene	**0.0513**	**0.0512**	0.0500	0.0500	103	102	79-130	0	18	
Toluene	**0.0506**	**0.0504**	0.0500	0.0500	101	101	76-123	0	18	
Chlorobenzene	**0.0508**	**0.0504**	0.0500	0.0500	102	101	78-122	1	18	
Surrogate:										
Dibromofluoromethane					*99*	*101*	*74-131*			
Toluene-d8					*101*	*101*	*78-128*			
4-Bromofluorobenzene					*103*	*102*	*71-130*			

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Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-11-5.0	08-111-01	**8**	8-17-21
FMW-11-10.0	08-111-02	**7**	8-17-21
FMW-11-15.0	08-111-03	**8**	8-17-21
FMW-11-20.0	08-111-04	**5**	8-17-21
FMW-11-25.0	08-111-05	**5**	8-17-21
FMW-11-30.0	08-111-06	**10**	8-17-21
FMW-11-35.0	08-111-07	**6**	8-17-21
FMW-11-40.0	08-111-08	**6**	8-17-21
FMW-11-45.0	08-111-09	**2**	8-17-21
FMW-11-50.0	08-111-10	**2**	8-17-21
FMW-11-55.0	08-111-11	**6**	8-17-21
FMW-11-60.0	08-111-12	**8**	8-17-21
FMW-11-65.0	08-111-13	**8**	8-17-21
FMW-11-70.0	08-111-14	**8**	8-17-21
FMW-11-75.0	08-111-15	**8**	8-17-21
FMW-11-80.0	08-111-16	**12**	8-17-21
FMW-11-85.0	08-111-17	**4**	8-17-21
FMW-11-90.0	08-111-18	**6**	8-17-21
FMW-11-95.0	08-111-19	**6**	8-17-21
FMW-11-100.0	08-111-20	**7**	8-17-21
FMW-11-105.0	08-111-21	**7**	8-17-21
FMW-11-110.0	08-111-22	**9**	8-17-21
FMW-11-115.0	08-111-23	**12**	8-17-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 3

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-11-5.0	8/10/21	840	Soil	5						X																X
2	FMW-11-10.0		847								X																
3	FMW-11-15.0		850								X																
4	FMW-11-20.0		915								X																
5	FMW-11-25.0		920								X																
6	FMW-11-30.0		945								X																
7	FMW-11-35.0		950								X																
8	FMW-11-40.0		1100								X																
9	FMW-11-45.0		1115								X																
10	FMW-11-50.0		1215								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/10/21	1745
Received	Nicholle Ann	OE	8/10/21	1745
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Shortlist: PCE, TCE, cis-/trans-DCE
Vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Acetone list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-11-55.0	8/10/21	1120	Soil	4						X																X
12	FMW-11-60.0		1245	~~Soil~~ GW							X																
13	FMW-11-65.0		1250								X																
14	FMW-11-70.0		1330								X																
15	FMW-11-75.0		1340								X																
16	FMW-11-80.0		1410								X																
17	FMW-11-85.0		1415								X																
18	FMW-11-90.0		1530								X																
19	FMW-11-95.0		1540								X																
20	FMW-11-100.0	⋎	1605								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/10/21	1745
Received		OSE	8/10/21	1745
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacer
Sampled by: Greg Pakes

Turnaround Request (in working days)

(Check One)

- ☐ Same Day ☐ 1 Day
- ☐ 2 Days ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short List	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	Hold				% Moisture
21	FMW-11-105.0	8/10/21	1610	Soil	5						X																X
22	FMW-11-110.0	"	1646	"	"						X																"
23	FMW-11-115.0	"	1650	"	"						X																"
24	FMW-11-120.0	"	1655	"	"																		X				

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/10/21	1745	See page 1
Received		OSE	8/10/21	1745	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 20, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-130

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 11, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

Case Narrative

Samples were collected on August 11, 2021 and received by the laboratory on August 11, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-5.0**					
Laboratory ID:	08-130-01					
Gasoline	**ND**	4.1	NWTPH-Gx	8-13-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-129*				
Client ID:	**FMW-12-10.0**					
Laboratory ID:	08-130-02					
Gasoline	**ND**	3.9	NWTPH-Gx	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*66-129*				
Client ID:	**FMW-12-15.0**					
Laboratory ID:	08-130-03					
Gasoline	**ND**	4.5	NWTPH-Gx	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-129*				
Client ID:	**FMW-12-20.0**					
Laboratory ID:	08-130-04					
Gasoline	**ND**	4.0	NWTPH-Gx	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*108*	*66-129*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0813S2					
Gasoline	**ND**	5.0	NWTPH-Gx	8-13-21	8-13-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-147-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*103*	*103*	*66-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-5.0**					
Laboratory ID:	08-130-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**FMW-12-10.0**					
Laboratory ID:	08-130-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**FMW-12-15.0**					
Laboratory ID:	08-130-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**FMW-12-20.0**					
Laboratory ID:	08-130-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	08-130-01									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*83* *76*	*50-150*			

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-5.0**					
Laboratory ID:	08-130-01					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Benzene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Toluene	ND	0.0037	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Ethylbenzene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
m,p-Xylene	ND	0.0015	EPA 8260D	8-14-21	8-14-21	
o-Xylene	ND	0.00075	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Client ID:	**FMW-12-10.0**					
Laboratory ID:	08-130-02					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Benzene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Toluene	ND	0.0041	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Ethylbenzene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-14-21	8-14-21	
o-Xylene	ND	0.00081	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-15.0**					
Laboratory ID:	08-130-03					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
Benzene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
Toluene	ND	0.0045	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
Ethylbenzene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-14-21	8-14-21	
o-Xylene	ND	0.00090	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-12-20.0**					
Laboratory ID:	08-130-04					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
Benzene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
Toluene	ND	0.0040	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
Ethylbenzene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-14-21	8-14-21	
o-Xylene	ND	0.00080	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-25.0**					
Laboratory ID:	08-130-05					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-12-30.0**					
Laboratory ID:	08-130-06					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-12-35.0**					
Laboratory ID:	08-130-07					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-40.0**					
Laboratory ID:	08-130-08					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-12-45.0**					
Laboratory ID:	08-130-09					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00094	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-12-50.0**					
Laboratory ID:	08-130-10					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-55.0**					
Laboratory ID:	08-130-11					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-14-21	8-15-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-14-21	8-15-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-14-21	8-15-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-14-21	8-15-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-14-21	8-15-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-12-60.0**					
Laboratory ID:	08-130-12					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-12-65.0**					
Laboratory ID:	08-130-13					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-70.0**					
Laboratory ID:	08-130-14					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-12-75.0**					
Laboratory ID:	08-130-15					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-12-80.0**					
Laboratory ID:	08-130-16					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-85.0**					
Laboratory ID:	08-130-17					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-12-90.0**					
Laboratory ID:	08-130-18					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-12-95.0**					
Laboratory ID:	08-130-19					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-14-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-16-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-14-21	8-16-21	
Tetrachloroethene	ND	0.00092	EPA 8260D	8-14-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0814S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Benzene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Toluene	ND	0.0050	EPA 8260D	8-14-21	8-14-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-14-21	8-14-21	
o-Xylene	ND	0.0010	EPA 8260D	8-14-21	8-14-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0814S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0528**	**0.0493**	0.0500	0.0500	106	99	71-131	7	19	
Benzene	**0.0517**	**0.0492**	0.0500	0.0500	103	98	73-124	5	18	
Trichloroethene	**0.0472**	**0.0464**	0.0500	0.0500	94	93	79-130	2	18	
Toluene	**0.0473**	**0.0456**	0.0500	0.0500	95	91	76-123	4	18	
Chlorobenzene	**0.0460**	**0.0442**	0.0500	0.0500	92	88	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*114*	*109*	*74-131*			
Toluene-d8					*108*	*107*	*78-128*			
4-Bromofluorobenzene					*103*	*102*	*71-130*			

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Date of Report: August 20, 2021
Samples Submitted: August 11, 2021
Laboratory Reference: 2108-130
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-12-5.0	08-130-01	**9**	8-16-21
FMW-12-10.0	08-130-02	**8**	8-16-21
FMW-12-15.0	08-130-03	**9**	8-16-21
FMW-12-20.0	08-130-04	**8**	8-16-21
FMW-12-25.0	08-130-05	**7**	8-16-21
FMW-12-30.0	08-130-06	**7**	8-16-21
FMW-12-35.0	08-130-07	**8**	8-16-21
FMW-12-40.0	08-130-08	**7**	8-16-21
FMW-12-45.0	08-130-09	**7**	8-16-21
FMW-12-50.0	08-130-10	**15**	8-16-21
FMW-12-55.0	08-130-11	**7**	8-16-21
FMW-12-60.0	08-130-12	**5**	8-16-21
FMW-12-65.0	08-130-13	**7**	8-16-21
FMW-12-70.0	08-130-14	**5**	8-16-21
FMW-12-75.0	08-130-15	**3**	8-16-21
FMW-12-80.0	08-130-16	**6**	8-16-21
FMW-12-85.0	08-130-17	**13**	8-16-21
FMW-12-90.0	08-130-18	**4**	8-16-21
FMW-12-95.0	08-130-19	**3**	8-16-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 08-130

Company:	Farallon
Project Number:	691-023
Project Name:	Main St Place
Project Manager:	Logan Schumacer
Sampled by:	Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx~~/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-12-5.0	8/4/21	1130	Soil	5		X	X	X		X																X
2	FMW-12-10.0		1137		1		X	X	X		X																
3	FMW-12-15.0		1140				X	X	X		X																
4	FMW-12-20.0		1200				X	X	X		X																
5	FMW-12-25.0		1210								X																
6	FMW-12-30.0		1300								X																
7	FMW-12-35.0		1310								X																
8	FMW-12-40.0		1410								X																
9	FMW-12-45.0		1415								X																
10	FMW-12-50.0		1420								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/11/21	1730
Received		OSE	8/11/21	1730
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis-/trans-DCE, vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pokes

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-130

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Modified	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-12-55.0	8/11/21	1450	Soil	5						X																X
12	FMW-12-60.0		1500								X																
13	FMW-12-65.0		1540								X																
14	FMW-12-70.0		1545								X																
15	FMW-12-75.0		1615								X																
16	FMW-12-80.0		1655								X																
17	FMW-12-85.0		1700								X																
18	FMW-12-90.0		1725								X																
19	FMW-12-95.0		1720								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/11/21	1730
Received		OSE	8/11/21	1730
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14548 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 23, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-145

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 13, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

Case Narrative

Samples were collected on August 12, 2021 and received by the laboratory on August 13, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-5.0**					
Laboratory ID:	08-145-01					
Gasoline	**ND**	5.6	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				
Client ID:	**FB-1-10.0**					
Laboratory ID:	08-145-02					
Gasoline	**ND**	4.7	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-129*				
Client ID:	**FB-1-15.0**					
Laboratory ID:	08-145-03					
Gasoline	**ND**	4.7	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-129*				
Client ID:	**FB-1-20.0**					
Laboratory ID:	08-145-04					
Gasoline	**ND**	4.2	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0816S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-145-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*104*	*101*	*66-129*			

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-5.0**					
Laboratory ID:	08-145-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FB-1-10.0**					
Laboratory ID:	08-145-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**FB-1-15.0**					
Laboratory ID:	08-145-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-17-21	8-19-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**FB-1-20.0**					
Laboratory ID:	08-145-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-152-04										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*89*	*87*	*50-150*			

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Date of Report: August 23, 2021
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Laboratory Reference: 2108-145
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-5.0**					
Laboratory ID:	08-145-01					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0052	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0021	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Client ID:	**FB-1-10.0**					
Laboratory ID:	08-145-02					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0046	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	0.0030	0.00092	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00092	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-15.0**					
Laboratory ID:	08-145-03					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0044	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	0.0025	0.00089	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-20.0**					
Laboratory ID:	08-145-04					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0041	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00081	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-25.0**					
Laboratory ID:	08-145-05					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FB-1-30.0**					
Laboratory ID:	08-145-06					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-1-35.0**					
Laboratory ID:	08-145-07					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-40.0**					
Laboratory ID:	08-145-08					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-1-45.0**					
Laboratory ID:	08-145-09					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-1-50.0**					
Laboratory ID:	08-145-10					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-55.0**					
Laboratory ID:	08-145-11					
Vinyl Chloride	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00075	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-1-60.0**					
Laboratory ID:	08-145-12					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-1-65.0**					
Laboratory ID:	08-145-13					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-1-70.0**					
Laboratory ID:	08-145-14					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Laboratory Reference: 2108-145
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0816S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0050	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0816S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0571**	**0.0568**	0.0500	0.0500	114	114	71-131	1	19	
Benzene	**0.0531**	**0.0526**	0.0500	0.0500	106	105	73-124	1	18	
Trichloroethene	**0.0496**	**0.0504**	0.0500	0.0500	99	101	79-130	2	18	
Toluene	**0.0494**	**0.0487**	0.0500	0.0500	99	97	76-123	1	18	
Chlorobenzene	**0.0475**	**0.0468**	0.0500	0.0500	95	94	78-122	1	18	
Surrogate:										
Dibromofluoromethane					*110*	*113*	*74-131*			
Toluene-d8					*106*	*108*	*78-128*			
4-Bromofluorobenzene					*102*	*103*	*71-130*			

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Samples Submitted: August 13, 2021
Laboratory Reference: 2108-145
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-1-5.0	08-145-01	**9**	8-17-21
FB-1-10.0	08-145-02	**8**	8-17-21
FB-1-15.0	08-145-03	**10**	8-17-21
FB-1-20.0	08-145-04	**6**	8-17-21
FB-1-25.0	08-145-05	**8**	8-17-21
FB-1-30.0	08-145-06	**7**	8-17-21
FB-1-35.0	08-145-07	**9**	8-17-21
FB-1-40.0	08-145-08	**7**	8-17-21
FB-1-45.0	08-145-09	**8**	8-17-21
FB-1-50.0	08-145-10	**9**	8-17-21
FB-1-55.0	08-145-11	**8**	8-17-21
FB-1-60.0	08-145-12	**17**	8-17-21
FB-1-65.0	08-145-13	**8**	8-17-21
FB-1-70.0	08-145-14	**9**	8-17-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Hines Interests limited partnership
Project Manager: Logan Schumacher
Sampled by: Courtney van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-145

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	★ hVOCs				% Moisture
1	FB-1-5.0	8/12/21	0935	Soil	5		X		X														X				X
2	FB-1-10.0		0945				X		X																		
3	FB-1-15.0		0955				X		X																		
4	FB-1-20.0		1010				X		X																		
5	FB-1-25.0		1025																								
6	FB-1-30.0		1045																								
7	FB-1-35.0		1055																								
8	FB-1-40.0		1115																								
9	FB-1-45.0		1140																								
10	FB-1-50.0		1200																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/12/21	1800
Received	Michelle Mu	OSE	8/13/21	0830
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ TCE, ~~PCE~~ cis PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Hines Interests limited partnership
Project Manager: Logan Schumacher
Sampled by: Courtney van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-145

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	★				% Moisture
11	FB-1-55.0	8/12/21	1310	Soil	5																		X				X
12	FB-1-60.0		1425																								
13	FB-1-65.0		1440																								
14	FB-1-70.0		1505																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/12/21	1800
Received		OSE	8/13/21	0830
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ TCE, PCE, cis + trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 23, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-146

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 13, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

Case Narrative

Samples were collected on August 12, 2021 and received by the laboratory on August 13, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	08-146-01					
Gasoline	**ND**	4.7	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*111*	*66-129*				
Client ID:	**FMW-14-10.0**					
Laboratory ID:	08-146-02					
Gasoline	**ND**	4.4	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-129*				
Client ID:	**FMW-14-15.0**					
Laboratory ID:	08-146-03					
Gasoline	**ND**	4.0	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-129*				
Client ID:	**FMW-14-20.0**					
Laboratory ID:	08-146-04					
Gasoline	**ND**	5.3	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*109*	*66-129*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0816S1					
Gasoline	**ND**	5.0	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-145-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*104*	*101*	*66-129*			

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	08-146-01					
Diesel Range Organics	**ND**	30	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**FMW-14-10.0**					
Laboratory ID:	08-146-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-14-15.0**					
Laboratory ID:	08-146-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**FMW-14-20.0**					
Laboratory ID:	08-146-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-152-04										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*89*	*87*	*50-150*			

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	08-146-01					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0041	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-14-10.0**					
Laboratory ID:	08-146-02					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0039	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00078	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-15.0**					
Laboratory ID:	08-146-03					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0035	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0014	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00071	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-20.0**					
Laboratory ID:	08-146-04					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0040	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0016	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.00080	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-25.0**					
Laboratory ID:	08-146-05					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-30.0**					
Laboratory ID:	08-146-06					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-14-35.0**					
Laboratory ID:	08-146-07					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-40.0**					
Laboratory ID:	08-146-08					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-14-45.0**					
Laboratory ID:	08-146-09					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-14-50.0**					
Laboratory ID:	08-146-10					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-55.0**					
Laboratory ID:	08-146-11					
Vinyl Chloride	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00094	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-60.0**					
Laboratory ID:	08-146-12					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-65.0**					
Laboratory ID:	08-146-13					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-70.0**					
Laboratory ID:	08-146-14					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-14-75.0**					
Laboratory ID:	08-146-15					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0816S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Benzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Toluene	ND	0.0050	EPA 8260D	8-16-21	8-16-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-16-21	8-16-21	
o-Xylene	ND	0.0010	EPA 8260D	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0816S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0532**	**0.0529**	0.0500	0.0500	106	106	71-131	1	19	
Benzene	**0.0507**	**0.0520**	0.0500	0.0500	101	104	73-124	3	18	
Trichloroethene	**0.0513**	**0.0512**	0.0500	0.0500	103	102	79-130	0	18	
Toluene	**0.0506**	**0.0504**	0.0500	0.0500	101	101	76-123	0	18	
Chlorobenzene	**0.0508**	**0.0504**	0.0500	0.0500	102	101	78-122	1	18	
Surrogate:										
Dibromofluoromethane					*99*	*101*	*74-131*			
Toluene-d8					*101*	*101*	*78-128*			
4-Bromofluorobenzene					*103*	*102*	*71-130*			

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-146
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-14-5.0	08-146-01	**17**	8-17-21
FMW-14-10.0	08-146-02	**6**	8-17-21
FMW-14-15.0	08-146-03	**10**	8-17-21
FMW-14-20.0	08-146-04	**14**	8-17-21
FMW-14-25.0	08-146-05	**7**	8-17-21
FMW-14-30.0	08-146-06	**7**	8-17-21
FMW-14-35.0	08-146-07	**7**	8-17-21
FMW-14-40.0	08-146-08	**9**	8-17-21
FMW-14-45.0	08-146-09	**7**	8-17-21
FMW-14-50.0	08-146-10	**9**	8-17-21
FMW-14-55.0	08-146-11	**8**	8-17-21
FMW-14-60.0	08-146-12	**10**	8-17-21
FMW-14-65.0	08-146-13	**5**	8-17-21
FMW-14-70.0	08-146-14	**6**	8-17-21
FMW-14-75.0	08-146-15	**7**	8-17-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Hines Interests limited Partnership
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-146

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-14-5.0	8-12-21	1155	Soil	5		X	X	X		X																X
2	FMW-14-10.0		1200				X	X	X		X																
3	FMW-14-15.0		1205				X	X	X		X																
4	FMW-14-20.0		1230				X	X	X		X																
5	FMW-14-25.0		1235								X																
6	FMW-14-30.0		1300								X																
7	FMW-14-35.0		1310								X																
8	FMW-14-40.0		1405								X																
9	FMW-14-45.0		1410								X																
10	FMW-14-50.0		1430								X																▽

	Signature	Company	Date	Time
Relinquished		Farallon	8/12/21	1800
Received		OSE	8/13/21	0830
Relinquished				
Received				
Relinquished				
Received				

Comments/Special Instructions
shortlist PCE, TCE, cis-1,trans-DCE
Vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Reviewed/Date

Reviewed/Date

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Hines Interests limited Partnership
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-146

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-14-55.0	8/12/21	1440	Soil	5						X																X
12	FMW-14-60.0		1510								X																
13	FMW-14-65.0		1515								X																
14	FMW-14-70.0		1605								X																
15	FMW-14-75.0		1600								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/12/21	1800
Received		OSE	8/13/21	0830
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 23, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-152

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 13, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

Case Narrative

Samples were collected on August 13, 2021 and received by the laboratory on August 13, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-5.0**					
Laboratory ID:	08-152-01					
Gasoline	**ND**	4.4	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-129*				
Client ID:	**FB-4-10.0**					
Laboratory ID:	08-152-02					
Gasoline	**ND**	5.1	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*66-129*				
Client ID:	**FB-4-15.0**					
Laboratory ID:	08-152-03					
Gasoline	**ND**	5.3	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-129*				
Client ID:	**FB-4-20.0**					
Laboratory ID:	08-152-04					
Gasoline	**ND**	5.1	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-129*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0816S2					
Gasoline	**ND**	5.0	NWTPH-Gx	8-16-21	8-16-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-145-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*104*	*66-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-5.0**					
Laboratory ID:	08-152-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**FB-4-10.0**					
Laboratory ID:	08-152-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**FB-4-15.0**					
Laboratory ID:	08-152-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**FB-4-20.0**					
Laboratory ID:	08-152-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	8-17-21	8-18-21	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	8-17-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-152-04										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*89*	*87*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-5.0**					
Laboratory ID:	08-152-01					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Benzene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Toluene	ND	0.0045	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Ethylbenzene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-17-21	8-17-21	
o-Xylene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

Client ID:	**FB-4-10.0**					
Laboratory ID:	08-152-02					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Benzene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Toluene	ND	0.0045	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Ethylbenzene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
m,p-Xylene	ND	0.0018	EPA 8260D	8-17-21	8-17-21	
o-Xylene	ND	0.00090	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-15.0**					
Laboratory ID:	08-152-03					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Benzene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Toluene	ND	0.0035	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Ethylbenzene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
m,p-Xylene	ND	0.0014	EPA 8260D	8-17-21	8-17-21	
o-Xylene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-20.0**					
Laboratory ID:	08-152-04					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
Benzene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
Toluene	ND	0.0044	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
Ethylbenzene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
m,p-Xylene	ND	0.0017	EPA 8260D	8-17-21	8-17-21	
o-Xylene	ND	0.00087	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-25.0**					
Laboratory ID:	08-152-05					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				
Client ID:	**FB-4-30.0**					
Laboratory ID:	08-152-06					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FB-4-35.0**					
Laboratory ID:	08-152-07					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-4-40.0**					
Laboratory ID:	08-152-08					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-4-45.0**					
Laboratory ID:	08-152-09					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-4-50.0**					
Laboratory ID:	08-152-10					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Benzene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Toluene	ND	0.0050	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Ethylbenzene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
m,p-Xylene	ND	0.0020	EPA 8260D	8-17-21	8-17-21	
o-Xylene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0817S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0579**	**0.0571**	0.0500	0.0500	116	114	71-131	1	19	
Benzene	**0.0519**	**0.0515**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0491**	**0.0478**	0.0500	0.0500	98	96	79-130	3	18	
Toluene	**0.0489**	**0.0477**	0.0500	0.0500	98	95	76-123	2	18	
Chlorobenzene	**0.0475**	**0.0467**	0.0500	0.0500	95	93	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*104*	*106*	*74-131*			
Toluene-d8					*108*	*108*	*78-128*			
4-Bromofluorobenzene					*106*	*104*	*71-130*			

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-152
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-4-5.0	08-152-01	**9**	8-17-21
FB-4-10.0	08-152-02	**8**	8-17-21
FB-4-15.0	08-152-03	**8**	8-17-21
FB-4-20.0	08-152-04	**8**	8-17-21
FB-4-25.0	08-152-05	**8**	8-17-21
FB-4-30.0	08-152-06	**12**	8-17-21
FB-4-35.0	08-152-07	**8**	8-17-21
FB-4-40.0	08-152-08	**9**	8-17-21
FB-4-45.0	08-152-09	**8**	8-17-21
FB-4-50.0	08-152-10	**7**	8-17-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 08-152

Company: Farallon Consulting
Project Number: 691-023
Project Name: Hines Interests Limited Partnership
Project Manager: Logan Schumacher
Sampled by: Courtney van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☆				% Moisture
1	FB-4-5.0	8/13/21	0945	Soil	5		X		X														X				X
2	FB-4-10.0	8/13/21	0955				X		X																		X
3	FB-4-15.0		1005				X		X																		
4	FB-4-20.0		1020				X		X																		
5	FB-4-25.0		1030																								
6	FB-4-30.0		1115																								
7	FB-4-35.0		1125																								
8	FB-4-40.0		1140																								
9	FB-4-45.0		1150																								
10	FB-4-50.0		1210						smudged																		X

	Signature	Company	Date	Time
Relinquished	Courtney van Stolk	Farallon	8-13-21	1315
Received		OSE	8-13-21	1405
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
☆ = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 23, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-153

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 13, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

Case Narrative

Samples were collected on August 13, 2021 and received by the laboratory on August 13, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-80.0**					
Laboratory ID:	08-153-01					
Vinyl Chloride	ND	0.00070	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00070	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00070	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-85.0**					
Laboratory ID:	08-153-02					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-14-90.0**					
Laboratory ID:	08-153-03					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-95.0**					
Laboratory ID:	08-153-04					
Vinyl Chloride	ND	0.00064	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00064	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00064	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00064	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00064	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-14-100.0**					
Laboratory ID:	08-153-05					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-14-105.0**					
Laboratory ID:	08-153-06					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-110.0**					
Laboratory ID:	08-153-07					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-14-115.0**					
Laboratory ID:	08-153-08					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Laboratory ID:	MB0820S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0817S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0530**	**0.0523**	0.0500	0.0500	106	105	71-131	1	19	
Benzene	**0.0520**	**0.0515**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0528**	**0.0519**	0.0500	0.0500	106	104	79-130	2	18	
Toluene	**0.0515**	**0.0510**	0.0500	0.0500	103	102	76-123	1	18	
Chlorobenzene	**0.0522**	**0.0511**	0.0500	0.0500	104	102	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*101*	*99*	*74-131*			
Toluene-d8					*102*	*102*	*78-128*			
4-Bromofluorobenzene					*105*	*103*	*71-130*			
Laboratory ID:	SB0820S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0528**	**0.0504**	0.0500	0.0500	106	101	71-131	5	19	
Benzene	**0.0506**	**0.0484**	0.0500	0.0500	101	97	73-124	4	18	
Trichloroethene	**0.0488**	**0.0470**	0.0500	0.0500	98	94	79-130	4	18	
Toluene	**0.0472**	**0.0457**	0.0500	0.0500	94	91	76-123	3	18	
Chlorobenzene	**0.0455**	**0.0448**	0.0500	0.0500	91	90	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*107*	*108*	*74-131*			
Toluene-d8					*104*	*105*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 23, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-153
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-14-80.0	08-153-01	**4**	8-18-21
FMW-14-85.0	08-153-02	**9**	8-18-21
FMW-14-90.0	08-153-03	**6**	8-18-21
FMW-14-95.0	08-153-04	**9**	8-18-21
FMW-14-100.0	08-153-05	**7**	8-18-21
FMW-14-105.0	08-153-06	**12**	8-18-21
FMW-14-110.0	08-153-07	**14**	8-18-21
FMW-14-115.0	08-153-08	**13**	8-18-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pokos

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-153

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-14-80.0	8/13/21	710	Soil	5						X																X
2	FMW-14-85.0		713								X																
3	FMW-14-90.0		715								X																
4	FMW-14-95.0		750								X																
5	FMW-14-100.0		800								X																
6	FMW-14-105.0		830								X																
7	FMW-14-110.0		840								X																
8	FMW-14-115.0		850								X																X

	Signature	Company	Date	Time
Relinquished		Farallon	8/13/21	1358
Received		OSE	8.13.21	1405
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Shortlist: PCE, TCE, cis-/trans-DCE, Vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 20, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-154

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 13, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-154
Project: 691-023

Case Narrative

Samples were collected on August 12, 2021 and received by the laboratory on August 13, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-154
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-100.0**					
Laboratory ID:	08-154-01					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-12-105.0**					
Laboratory ID:	08-154-02					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-12-110.0**					
Laboratory ID:	08-154-03					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00083	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-154
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-115.0**					
Laboratory ID:	08-154-04					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: August 20, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-154
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0817S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-17-21	8-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0817S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0530**	**0.0523**	0.0500	0.0500	106	105	71-131	1	19	
Benzene	**0.0520**	**0.0515**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0528**	**0.0519**	0.0500	0.0500	106	104	79-130	2	18	
Toluene	**0.0515**	**0.0510**	0.0500	0.0500	103	102	76-123	1	18	
Chlorobenzene	**0.0522**	**0.0511**	0.0500	0.0500	104	102	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*101*	*99*	*74-131*			
Toluene-d8					*102*	*102*	*78-128*			
4-Bromofluorobenzene					*105*	*103*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 20, 2021
Samples Submitted: August 13, 2021
Laboratory Reference: 2108-154
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-12-100.0	08-154-01	**8**	8-18-21
FMW-12-105.0	08-154-02	**11**	8-18-21
FMW-12-110.0	08-154-03	**15**	8-18-21
FMW-12-115.0	08-154-04	**10**	8-18-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-154

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-12-100.0	8/12/21	810	Soil	5						X																X
2	FMW-12-105.0	"	852	"	"						X																X
3	FMW-12-110.0	"	920	"	"						X																X
4	FMW-12-115.0	"	925	"	"						X																X

	Signature	Company	Date	Time
Relinquished		Farallon	8/12/21	1800
Received		OSE	8-13-21	1105
Relinquished				0830 NB
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: TCE, PCE, cis-/trans-DCE, Vinyl Chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 24, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-165

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 16, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

Case Narrative

Samples were collected on August 16, 2021 and received by the laboratory on August 16, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	08-165-01					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-15-10.0**					
Laboratory ID:	08-165-02					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-15-15.0**					
Laboratory ID:	08-165-03					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-20.0**					
Laboratory ID:	08-165-04					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-15-25.0**					
Laboratory ID:	08-165-05					
Vinyl Chloride	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-15-30.0**					
Laboratory ID:	08-165-06					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-35.0**					
Laboratory ID:	08-165-07					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-15-40.0**					
Laboratory ID:	08-165-08					
Vinyl Chloride	ND	0.00083	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00083	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00083	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-15-45.0**					
Laboratory ID:	08-165-09					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-50.0**					
Laboratory ID:	08-165-10					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-15-55.0**					
Laboratory ID:	08-165-11					
Vinyl Chloride	ND	0.00097	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00097	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00097	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-15-60.0**					
Laboratory ID:	08-165-12					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-65.0**					
Laboratory ID:	08-165-13					
Vinyl Chloride	ND	0.00095	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00095	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-15-70.0**					
Laboratory ID:	08-165-14					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-15-75.0**					
Laboratory ID:	08-165-15					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00092	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-80.0**					
Laboratory ID:	08-165-16					
Vinyl Chloride	ND	0.00071	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00071	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00071	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-15-85.0**					
Laboratory ID:	08-165-17					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Client ID:	**FMW-15-90.0**					
Laboratory ID:	08-165-18					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-95.0**					
Laboratory ID:	08-165-19					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0818S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-18-21	8-18-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0818S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0587**	**0.0545**	0.0500	0.0500	117	109	71-131	7	19	
Benzene	**0.0546**	**0.0526**	0.0500	0.0500	109	105	73-124	4	18	
Trichloroethene	**0.0527**	**0.0516**	0.0500	0.0500	105	103	79-130	2	18	
Toluene	**0.0504**	**0.0498**	0.0500	0.0500	101	100	76-123	1	18	
Chlorobenzene	**0.0477**	**0.0466**	0.0500	0.0500	95	93	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*113*	*111*	*74-131*			
Toluene-d8					*108*	*109*	*78-128*			
4-Bromofluorobenzene					*105*	*104*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 16, 2021
Laboratory Reference: 2108-165
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-15-5.0	08-165-01	**9**	8-18-21
FMW-15-10.0	08-165-02	**10**	8-18-21
FMW-15-15.0	08-165-03	**9**	8-18-21
FMW-15-20.0	08-165-04	**8**	8-18-21
FMW-15-25.0	08-165-05	**8**	8-18-21
FMW-15-30.0	08-165-06	**6**	8-18-21
FMW-15-35.0	08-165-07	**10**	8-18-21
FMW-15-40.0	08-165-08	**9**	8-18-21
FMW-15-45.0	08-165-09	**8**	8-18-21
FMW-15-50.0	08-165-10	**9**	8-18-21
FMW-15-55.0	08-165-11	**6**	8-18-21
FMW-15-60.0	08-165-12	**9**	8-18-21
FMW-15-65.0	08-165-13	**11**	8-18-21
FMW-15-70.0	08-165-14	**8**	8-18-21
FMW-15-75.0	08-165-15	**8**	8-18-21
FMW-15-80.0	08-165-16	**4**	8-18-21
FMW-15-85.0	08-165-17	**5**	8-18-21
FMW-15-90.0	08-165-18	**8**	8-18-21
FMW-15-95.0	08-165-19	**8**	8-18-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-165

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-15-5.0	8/16/21	800	Soil	5						X																10
2	FMW-15-10.0	↓	810	↓	↓						↓																↓
3	FMW-15-15.0		812																								
4	FMW-15-20.0		900																								
5	FMW-15-25.0		905																								
6	FMW-15-30.0		940																								
7	FMW-15-35.0		945																								
8	FMW-15-40.0		1210																								
9	FMW-15-45.0		1215																								
10	FMW-15-50.0	↓	1255	↓	↓						↓																↓

	Signature	Company	Date	Time
Relinquished		Farallon	8/14/21	1830
Received		ORE	8/16/21	1840
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis-trans DCE
Vinyl Chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 091-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pelkus

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-165

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-15-55.0	8/16/21	1240	Soil	5						X																✓
12	FMW-15-60.0		1320																								
13	FMW-15-65.0		1335																								
14	FMW-15-70.0		1425																								
15	FMW-15-75.0		1430																								
16	FMW-15-80.0		1530																								
17	FMW-15-85.0		1535																								
18	FMW-15-90.0		1600																								
19	FMW-15-95.0		1650																								

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/16/21	1830	See page 1
Received		ONE	8/16/21	1840	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 24, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-175

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 17, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

Case Narrative

Samples were collected on August 17, 2021 and received by the laboratory on August 17, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	08-175-01					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				
Client ID:	**FMW-8-10.0**					
Laboratory ID:	08-175-02					
Vinyl Chloride	ND	0.00078	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00078	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00078	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Client ID:	**FMW-8-15.0**					
Laboratory ID:	08-175-03					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20.0**					
Laboratory ID:	08-175-04					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-8-25.0**					
Laboratory ID:	08-175-05					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-8-30.0**					
Laboratory ID:	08-175-06					
Vinyl Chloride	ND	0.00093	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00093	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-35.0**					
Laboratory ID:	08-175-07					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-8-40.0**					
Laboratory ID:	08-175-08					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Client ID:	**FMW-8-45.0**					
Laboratory ID:	08-175-09					
Vinyl Chloride	ND	0.0011	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.0011	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-50.0**					
Laboratory ID:	08-175-10					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-8-55.0**					
Laboratory ID:	08-175-11					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-8-60.0**					
Laboratory ID:	08-175-12					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-65.0**					
Laboratory ID:	08-175-13					
Vinyl Chloride	ND	0.00099	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00099	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00099	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Client ID:	**FMW-8-70.0**					
Laboratory ID:	08-175-14					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-8-75.0**					
Laboratory ID:	08-175-15					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-80.0**					
Laboratory ID:	08-175-16					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-8-85.0**					
Laboratory ID:	08-175-17					
Vinyl Chloride	ND	0.00079	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00079	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00079	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-8-90.0**					
Laboratory ID:	08-175-18					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-95.0**					
Laboratory ID:	08-175-19					
Vinyl Chloride	ND	0.00098	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00098	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Client ID:	**FMW-8-100.0**					
Laboratory ID:	08-175-20					
Vinyl Chloride	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00092	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Client ID:	**FMW-8-105.0**					
Laboratory ID:	08-175-21					
Vinyl Chloride	ND	0.00086	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00086	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00086	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-110.0**					
Laboratory ID:	08-175-22					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FMW-8-115.0**					
Laboratory ID:	08-175-23					
Vinyl Chloride	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.00096	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0819S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				
Laboratory ID:	MB0819S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-19-21	8-19-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0819S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0538**	**0.0557**	0.0500	0.0500	108	111	71-131	3	19	
Benzene	**0.0527**	**0.0536**	0.0500	0.0500	105	107	73-124	2	18	
Trichloroethene	**0.0501**	**0.0519**	0.0500	0.0500	100	104	79-130	4	18	
Toluene	**0.0489**	**0.0499**	0.0500	0.0500	98	100	76-123	2	18	
Chlorobenzene	**0.0460**	**0.0471**	0.0500	0.0500	92	94	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*109*	*110*	*74-131*			
Toluene-d8					*107*	*109*	*78-128*			
4-Bromofluorobenzene					*104*	*104*	*71-130*			
Laboratory ID:	SB0819S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0527**	**0.0526**	0.0500	0.0500	105	105	71-131	0	19	
Benzene	**0.0517**	**0.0518**	0.0500	0.0500	103	104	73-124	0	18	
Trichloroethene	**0.0535**	**0.0523**	0.0500	0.0500	107	105	79-130	2	18	
Toluene	**0.0532**	**0.0517**	0.0500	0.0500	106	103	76-123	3	18	
Chlorobenzene	**0.0529**	**0.0516**	0.0500	0.0500	106	103	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*98*	*74-131*			
Toluene-d8					*102*	*102*	*78-128*			
4-Bromofluorobenzene					*104*	*104*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 24, 2021
Samples Submitted: August 17, 2021
Laboratory Reference: 2108-175
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-8-5.0	08-175-01	**10**	8-19-21
FMW-8-10.0	08-175-02	**8**	8-19-21
FMW-8-15.0	08-175-03	**7**	8-19-21
FMW-8-20.0	08-175-04	**8**	8-19-21
FMW-8-25.0	08-175-05	**7**	8-19-21
FMW-8-30.0	08-175-06	**7**	8-19-21
FMW-8-35.0	08-175-07	**7**	8-19-21
FMW-8-40.0	08-175-08	**6**	8-19-21
FMW-8-45.0	08-175-09	**7**	8-19-21
FMW-8-50.0	08-175-10	**7**	8-19-21
FMW-8-55.0	08-175-11	**7**	8-19-21
FMW-8-60.0	08-175-12	**10**	8-19-21
FMW-8-65.0	08-175-13	**14**	8-19-21
FMW-8-70.0	08-175-14	**9**	8-19-21
FMW-8-75.0	08-175-15	**15**	8-19-21
FMW-8-80.0	08-175-16	**8**	8-19-21
FMW-8-85.0	08-175-17	**4**	8-19-21
FMW-8-90.0	08-175-18	**5**	8-19-21
FMW-8-95.0	08-175-19	**7**	8-19-21
FMW-8-100.0	08-175-20	**4**	8-19-21
FMW-8-105.0	08-175-21	**5**	8-19-21
FMW-8-110.0	08-175-22	**7**	8-19-21
FMW-8-115.0	08-175-23	**13**	8-19-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Logan Schumacher
Project Manager: Mary Grace Peloquin
Sampled by: Greg Retsky

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-175

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	FMW-8-5.0	8/7/21	728	soil	5						X												10
2	FMW-8-10.0		743																				
3	FMW-8-15.0		751																				
4	FMW-8-20.0		812																				
5	FMW-8-25.0		835																				
6	FMW-8-30.0		840																				
7	FMW-8-35.0		900																				
8	FMW-8-40.0		940																				
9	FMW-8-45.0		945																				
10	FMW-8-50.0		1015																				

	Signature	Company	Date	Time
Relinquished		Farallon	8/7/21	1830
Received			8/7/21	1905
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis/1,2-trans DCE, Vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 191-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-175

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-8-55.0	8/7/21	1020	Soil	5						X																X
12	FMW-8-60.0		1050																								
13	FMW-8-65.0		1055																								
14	FMW-8-70.0		1145																								
15	FMW-8-75.0		1150																								
16	FMW-8-80.0		1315																								
17	FMW-8-85.0		1320																								
18	FMW-8-90.0		1400																								
19	FMW-8-95.0		1405																								
20	FMW-8-100.0		1440								X																

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	8/7/21	1830	See page 1
Received			8/7/21	1905	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pekus

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-175

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	Hold	% Moisture
21	FMW-8-105.0	8/17/21	1455	soil	5						X													10
22	FMW-8-110.0	"	1545	"	"						X													"
23	FMW-8-115.0	"	1701	"	"						X													"
24	FMW-8-120.0	"	1705	"	"																	X		

	Signature	Company	Date	Time
Relinquished		Farallon	8/17/21	1830
Received			8/17/21	1905
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 26, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-194

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 19, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-194
Project: 691-023

Case Narrative

Samples were collected on August 18, 2021 and received by the laboratory on August 18, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-194
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	08-194-01					
Vinyl Chloride	ND	0.00077	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00077	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00077	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-9-10.0**					
Laboratory ID:	08-194-02					
Vinyl Chloride	ND	0.00084	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00084	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00084	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-15.0**					
Laboratory ID:	08-194-03					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2108-194
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-20.0**					
Laboratory ID:	08-194-04					
Vinyl Chloride	ND	0.00066	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00066	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00066	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-9-25.0**					
Laboratory ID:	08-194-05					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-30.0**					
Laboratory ID:	08-194-06					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-35.0**					
Laboratory ID:	08-194-07					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-9-40.0**					
Laboratory ID:	08-194-08					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FMW-9-45.0**					
Laboratory ID:	08-194-09					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-50.0**					
Laboratory ID:	08-194-10					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				
Client ID:	**FMW-9-55.0**					
Laboratory ID:	08-194-11					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FMW-9-60.0**					
Laboratory ID:	08-194-12					
Vinyl Chloride	ND	0.00074	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00074	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00074	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-65.0**					
Laboratory ID:	08-194-13					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FMW-9-70.0**					
Laboratory ID:	08-194-14					
Vinyl Chloride	ND	0.00037	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00037	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00037	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00037	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00037	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				
Client ID:	**FMW-9-75.0**					
Laboratory ID:	08-194-15					
Vinyl Chloride	ND	0.00080	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00080	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00080	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-80.0**					
Laboratory ID:	08-194-16					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-9-85.0**					
Laboratory ID:	08-194-17					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-9-90.0**					
Laboratory ID:	08-194-18					
Vinyl Chloride	ND	0.00068	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00068	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00068	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0820S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0820S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0528**	**0.0504**	0.0500	0.0500	106	101	71-131	5	19	
Benzene	**0.0506**	**0.0484**	0.0500	0.0500	101	97	73-124	4	18	
Trichloroethene	**0.0488**	**0.0470**	0.0500	0.0500	98	94	79-130	4	18	
Toluene	**0.0472**	**0.0457**	0.0500	0.0500	94	91	76-123	3	18	
Chlorobenzene	**0.0455**	**0.0448**	0.0500	0.0500	91	90	78-122	2	18	
Surrogate:										
Dibromofluoromethane					*107*	*108*	*74-131*			
Toluene-d8					*104*	*105*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			

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% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-9-5.0	08-194-01	**8**	8-24-21
FMW-9-10.0	08-194-02	**7**	8-24-21
FMW-9-15.0	08-194-03	**7**	8-24-21
FMW-9-20.0	08-194-04	**8**	8-24-21
FMW-9-25.0	08-194-05	**8**	8-24-21
FMW-9-30.0	08-194-06	**7**	8-24-21
FMW-9-35.0	08-194-07	**6**	8-24-21
FMW-9-40.0	08-194-08	**6**	8-24-21
FMW-9-45.0	08-194-09	**4**	8-24-21
FMW-9-50.0	08-194-10	**13**	8-24-21
FMW-9-55.0	08-194-11	**9**	8-24-21
FMW-9-60.0	08-194-12	**11**	8-24-21
FMW-9-65.0	08-194-13	**5**	8-24-21
FMW-9-70.0	08-194-14	**8**	8-24-21
FMW-9-75.0	08-194-15	**7**	8-24-21
FMW-9-80.0	08-194-16	**5**	8-24-21
FMW-9-85.0	08-194-17	**8**	8-24-21
FMW-9-90.0	08-194-18	**8**	8-24-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

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Company: Farallon
Project Number: 691-023
Project Name: Mark St Place
Project Manager: Logan Schumacer
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-194

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	F-MW-9-5.0	8/18/21	755	Soil	5						X																X
2	F-MW-9-10.0		810																								
3	F-MW-9-15.0		815																								
4	F-MW-9-20.0		840																								
5	F-MW-9-25.0		845																								
6	F-MW-9-30.0		910																								
7	F-MW-9-35.0		915																								
8	F-MW-9-40.0		1145																								
9	F-MW-9-45.0		1150																								
10	F-MW-9-50.0		1600																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/18/21	1835
Received	Nicolle Sellin	OSE	8/19/21	0900
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Shortlist: PCE, TCE, cis-/trans-DCE, Vinyl Chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Faralon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Pekus

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-194

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D short list	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-9-55.0	8/18/21	1610	Soil	5						X																X
12	FMW-9-60.0		1635																								
13	FMW-9-65.0		1640																								
14	FMW-9-70.0		1700																								
15	FMW-9-75.0		1710																								
16	FMW-9-80.0		1742																								
17	FMW-9-85.0		1745																								
18	FMW-9-90.0		1750																								

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Faralon	8/18/21	1835	See page 1
Received	Nicholle Bellin	OSE	8/19/20	0900	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 26, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-208

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 19, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

Case Narrative

Samples were collected on August 19, 2021 and received by the laboratory on August 19, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-95.0**					
Laboratory ID:	08-208-01					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-100.0**					
Laboratory ID:	08-208-02					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-105.0**					
Laboratory ID:	08-208-03					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-110.0**					
Laboratory ID:	08-208-04					
Vinyl Chloride	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-9-115.0**					
Laboratory ID:	08-208-05					
Vinyl Chloride	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-15-100.0**					
Laboratory ID:	08-208-06					
Vinyl Chloride	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-105.0**					
Laboratory ID:	08-208-07					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-15-110.0**					
Laboratory ID:	08-208-08					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-115-115.0**					
Laboratory ID:	08-208-09					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0820S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Laboratory ID:	MB0824S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0820S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0531**	**0.0510**	0.0500	0.0500	106	102	71-131	4	19	
Benzene	**0.0520**	**0.0513**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0529**	**0.0506**	0.0500	0.0500	106	101	79-130	4	18	
Toluene	**0.0523**	**0.0502**	0.0500	0.0500	105	100	76-123	4	18	
Chlorobenzene	**0.0519**	**0.0498**	0.0500	0.0500	104	100	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*99*	*102*	*74-131*			
Toluene-d8					*101*	*102*	*78-128*			
4-Bromofluorobenzene					*104*	*104*	*71-130*			
Laboratory ID:	SB0824S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0509**	**0.0500**	0.0500	0.0500	102	100	71-131	2	19	
Benzene	**0.0554**	**0.0549**	0.0500	0.0500	111	110	73-124	1	18	
Trichloroethene	**0.0592**	**0.0591**	0.0500	0.0500	118	118	79-130	0	18	
Toluene	**0.0543**	**0.0546**	0.0500	0.0500	109	109	76-123	1	18	
Chlorobenzene	**0.0562**	**0.0587**	0.0500	0.0500	112	117	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*103*	*101*	*74-131*			
Toluene-d8					*102*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*98*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-9-95.0	08-208-01	**5**	8-24-21
FMW-9-100.0	08-208-02	**7**	8-24-21
FMW-9-105.0	08-208-03	**9**	8-24-21
FMW-9-110.0	08-208-04	**12**	8-24-21
FMW-9-115.0	08-208-05	**9**	8-24-21
FMW-15-100.0	08-208-06	**8**	8-24-21
FMW-15-105.0	08-208-07	**14**	8-24-21
FMW-15-110.0	08-208-08	**15**	8-24-21
FMW-115-115.0	08-208-09	**16**	8-24-21

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 08-208

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-9-95.0	8/19/21	825	soil	5						X																10
2	FMW-9-100.0		922								X																
3	FMW-9-105.0		925								X																
4	FMW-9-110.0		1000								X																
5	FMW-9-115.0		1010								X																
6	FMW-15-100.0		1620								X																
7	FMW-15-105.0		1650								X																
8	FMW-15-110.0		1750								X																
9	FMW-115-115.0		1800								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/19/21	1900
Received		ORE	8/19/21	1900
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis-/trans DCE, Vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 26, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-208

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 19, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

Case Narrative

Samples were collected on August 19, 2021 and received by the laboratory on August 19, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-95.0**					
Laboratory ID:	08-208-01					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-100.0**					
Laboratory ID:	08-208-02					
Vinyl Chloride	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00082	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-9-105.0**					
Laboratory ID:	08-208-03					
Vinyl Chloride	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00073	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-110.0**					
Laboratory ID:	08-208-04					
Vinyl Chloride	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00065	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-9-115.0**					
Laboratory ID:	08-208-05					
Vinyl Chloride	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00062	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FMW-15-100.0**					
Laboratory ID:	08-208-06					
Vinyl Chloride	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00069	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-105.0**					
Laboratory ID:	08-208-07					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FMW-15-110.0**					
Laboratory ID:	08-208-08					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-15-115.0**					
Laboratory ID:	08-208-09					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0820S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-20-21	8-20-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Laboratory ID:	MB0824S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0820S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0531**	**0.0510**	0.0500	0.0500	106	102	71-131	4	19	
Benzene	**0.0520**	**0.0513**	0.0500	0.0500	104	103	73-124	1	18	
Trichloroethene	**0.0529**	**0.0506**	0.0500	0.0500	106	101	79-130	4	18	
Toluene	**0.0523**	**0.0502**	0.0500	0.0500	105	100	76-123	4	18	
Chlorobenzene	**0.0519**	**0.0498**	0.0500	0.0500	104	100	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*99*	*102*	*74-131*			
Toluene-d8					*101*	*102*	*78-128*			
4-Bromofluorobenzene					*104*	*104*	*71-130*			
Laboratory ID:	SB0824S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0509**	**0.0500**	0.0500	0.0500	102	100	71-131	2	19	
Benzene	**0.0554**	**0.0549**	0.0500	0.0500	111	110	73-124	1	18	
Trichloroethene	**0.0592**	**0.0591**	0.0500	0.0500	118	118	79-130	0	18	
Toluene	**0.0543**	**0.0546**	0.0500	0.0500	109	109	76-123	1	18	
Chlorobenzene	**0.0562**	**0.0587**	0.0500	0.0500	112	117	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*103*	*101*	*74-131*			
Toluene-d8					*102*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*98*	*71-130*			

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Date of Report: August 26, 2021
Samples Submitted: August 19, 2021
Laboratory Reference: 2108-208
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-9-95.0	08-208-01	**5**	8-24-21
FMW-9-100.0	08-208-02	**7**	8-24-21
FMW-9-105.0	08-208-03	**9**	8-24-21
FMW-9-110.0	08-208-04	**12**	8-24-21
FMW-9-115.0	08-208-05	**9**	8-24-21
FMW-15-100.0	08-208-06	**8**	8-24-21
FMW-15-105.0	08-208-07	**14**	8-24-21
FMW-15-110.0	08-208-08	**15**	8-24-21
FMW-15-115.0	08-208-09	**16**	8-24-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-208

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-9-95.0	8/19/21	825	soil	5						X																0
2	FMW-9-100.0		922								X																
3	FMW-9-105.0		925								X																
4	FMW-9-110.0		1000								X																
5	FMW-9-115.0		1010								X																
6	FMW-15-100.0		1620								X																
7	FMW-15-105.0		1650								X																
8	FMW-15-110.0		1750								X																
9	~~FMW-15-115.0~~ FMW-15-115.0		1800								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/19/21	1900
Received		ONE	8/19/21	1900
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis-/trans DCE, Vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 25, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-234

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 23, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 25, 2021
Samples Submitted: August 23, 2021
Laboratory Reference: 2108-234
Project: 691-023

Case Narrative

Samples were collected on August 23, 2021 and received by the laboratory on August 23, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 25, 2021
Samples Submitted: August 23, 2021
Laboratory Reference: 2108-234
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-120.0**					
Laboratory ID:	08-234-11					
Vinyl Chloride	ND	0.00076	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00076	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00076	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FMW-16-125.0**					
Laboratory ID:	08-234-12					
Vinyl Chloride	ND	0.00072	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00072	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00072	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-16-130.0**					
Laboratory ID:	08-234-13					
Vinyl Chloride	ND	0.00087	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00087	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00087	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 25, 2021
Samples Submitted: August 23, 2021
Laboratory Reference: 2108-234
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-135.0**					
Laboratory ID:	08-234-14					
Vinyl Chloride	ND	0.00091	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.00091	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 25, 2021
Samples Submitted: August 23, 2021
Laboratory Reference: 2108-234
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0824S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-24-21	8-24-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0824S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0509**	**0.0500**	0.0500	0.0500	102	100	71-131	2	19	
Benzene	**0.0554**	**0.0549**	0.0500	0.0500	111	110	73-124	1	18	
Trichloroethene	**0.0592**	**0.0591**	0.0500	0.0500	118	118	79-130	0	18	
Toluene	**0.0543**	**0.0546**	0.0500	0.0500	109	109	76-123	1	18	
Chlorobenzene	**0.0562**	**0.0587**	0.0500	0.0500	112	117	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*103*	*101*	*74-131*			
Toluene-d8					*102*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*98*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 25, 2021
Samples Submitted: August 23, 2021
Laboratory Reference: 2108-234
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-16-120.0	08-234-11	**13**	8-24-21
FMW-16-125.0	08-234-12	**9**	8-24-21
FMW-16-130.0	08-234-13	**14**	8-24-21
FMW-16-135.0	08-234-14	**16**	8-24-21

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Johnnacer
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ Hold
(other)

Laboratory Number: 08-234

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	Hold				% Moisture
1	FMW-16 - 70.0	8/23/21	905	Soil	5																		X				
2	FMW-16 - 75.0		910																								
3	FMW-16 - 80.0		915																								
4	FMW-16 - 85.0		1000																								
5	FMW-16 - 90.0		1010																								
6	FMW-16 - 95.0		1100																								
7	FMW-16 - 100.0		1200																								
8	FMW-16 - 105.0		1210																								
9	FMW-16 - 110.0		1330																								
10	FMW-16 - 115.0		1345																								

	Signature	Company	Date	Time
Relinquished		Farallon	8/23/21	1845
Received		ORE	8/23/21	1845
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Rhees

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-234

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-16 -120.0	8/23/21	1515	Soil	5						X																
12	FMW-16 - 125.0	"	1520	"	"						X																
13	FMW-16 -130.0	"	1550	"	"						X																
14	FMW-16 - 135.0	"	1635	"	"						X																
	~~FMW-16 - 140.0~~																										
	~~FMW-16 - 145.0~~																										

	Signature	Company	Date	Time
Relinquished		Farallon	8/23/21	1815
Received		OSE	8/23/21	1845
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis/trans 1,2-DCE
Vinyl Chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 31, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-249

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 25, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

Case Narrative

Samples were collected on August 24, 2021 and received by the laboratory on August 25, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20210824**					
Laboratory ID:	08-249-02					
Gasoline	**ND**	100	NWTPH-Gx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-117*				

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Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Gasoline	**ND**	100	NWTPH-Gx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-269-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*99*	*66-117*			

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20210824**					
Laboratory ID:	08-249-02					
Diesel Range Organics	**ND**	0.23	NWTPH-Dx	8-26-21	8-26-21	
Lube Oil Range Organics	**ND**	0.23	NWTPH-Dx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	8-26-21	8-26-21	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0826W1										
	ORIG	DUP									
Diesel Fuel #2	**0.394**	**0.383**	NA	NA		NA		NA	3	NA	
Surrogate:											
o-Terphenyl						*92*	*89*	*50-150*			

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Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-20210824**					
Laboratory ID:	08-249-01					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				
Client ID:	**FMW-10-20210824**					
Laboratory ID:	08-249-02					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Benzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Toluene	ND	1.0	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-26-21	8-26-21	
o-Xylene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**FMW-13-20210824**					
Laboratory ID:	08-249-03					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-6-20210824**					
Laboratory ID:	08-249-04					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				
Client ID:	**FMW-14-20210824**					
Laboratory ID:	08-249-05					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-249
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Benzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Toluene	ND	1.0	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-26-21	8-26-21	
o-Xylene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0826W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.5**	**10.4**	10.0	10.0	105	104	78-124	1	19	
Benzene	**10.4**	**10.4**	10.0	10.0	104	104	80-119	0	16	
Trichloroethene	**10.6**	**10.4**	10.0	10.0	106	104	80-121	2	18	
Toluene	**10.2**	**10.2**	10.0	10.0	102	102	80-117	0	18	
Chlorobenzene	**9.70**	**9.70**	10.0	10.0	97	97	80-117	0	17	
Surrogate:										
Dibromofluoromethane					*102*	*102*	*75-127*			
Toluene-d8					*102*	*100*	*80-127*			
4-Bromofluorobenzene					*100*	*100*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: G. Peters & C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-249

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D SHORT LIST	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		BTEX 8260			% Moisture
1	MW-1-~~082421~~ DUP 20210824	8/24	0902	GW	7						X																
2	FMW-10-20210824	↓	1250	↓	↓			⊗	⊗		X													(X)			
3	FMW-13-20210824		1531								X																
4	MW-6-20210824		1445								X																
5	FMW-14-20210824	▽	1730	▽	▽						X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/24/21	1815
Received		OSE	8/25/21	0845
Relinquished				
Received				
Relinquished				
Received				

Comments/Special Instructions
Short list = TCE, PCE, cis & trans DCE, vinyl chloride
~~Hold Dx & Gx samples~~
(X) Added 8/25/21. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Reviewed/Date

Reviewed/Date

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 26, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-250

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 25, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-250
Project: 691-023

Case Narrative

Samples were collected on August 24, 2021 and received by the laboratory on August 25, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-250
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-140.0**					
Laboratory ID:	08-250-01					
Vinyl Chloride	ND	0.00081	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.00081	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.00081	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-16-145.0**					
Laboratory ID:	08-250-02					
Vinyl Chloride	ND	0.00085	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.00085	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.00085	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FMW-16-150.0**					
Laboratory ID:	08-250-03					
Vinyl Chloride	ND	0.00088	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.00088	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.00088	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-250
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-155.0**					
Laboratory ID:	08-250-04					
Vinyl Chloride	ND	0.00089	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.00089	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.00089	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FMW-16-160.0**					
Laboratory ID:	08-250-05					
Vinyl Chloride	ND	0.00099	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.00099	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.00099	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-250
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0825S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	8-25-21	8-25-21	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-25-21	8-25-21	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-25-21	8-25-21	
Trichloroethene	ND	0.0010	EPA 8260D	8-25-21	8-25-21	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-25-21	8-25-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0825S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0481**	**0.0470**	0.0500	0.0500	96	94	71-131	2	19	
Benzene	**0.0547**	**0.0533**	0.0500	0.0500	109	107	73-124	3	18	
Trichloroethene	**0.0567**	**0.0566**	0.0500	0.0500	113	113	79-130	0	18	
Toluene	**0.0520**	**0.0519**	0.0500	0.0500	104	104	76-123	0	18	
Chlorobenzene	**0.0562**	**0.0540**	0.0500	0.0500	112	108	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*104*	*104*	*74-131*			
Toluene-d8					*100*	*102*	*78-128*			
4-Bromofluorobenzene					*102*	*101*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 26, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-250
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-16-140.0	08-250-01	**16**	8-26-21
FMW-16-145.0	08-250-02	**13**	8-26-21
FMW-16-150.0	08-250-03	**16**	8-26-21
FMW-16-155.0	08-250-04	**13**	8-26-21
FMW-16-160.0	08-250-05	**20**	8-26-21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Mary A Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-250

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-16-140.0	8/24/21	945	Soil	5						X																X
2	FMW-16-145.0		948								X																
3	FMW-16-150.0		1000								X																
4	FMW-16-155.0		1010								X																
5	FMW-16-160.0		1015								X																↓

	Signature	Company	Date	Time
Relinquished		Farallon	8/24/21	1815
Received	Nicole Shinn	OSE	8/25/21	0945
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
shortlist = PCE, TCE, ~~cDCE~~ cis-/trans-1,2 DCE, & Vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 31, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-269

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 25, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

Case Narrative

Samples were collected on August 25, 2021 and received by the laboratory on August 25, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20210825**					
Laboratory ID:	08-269-03					
Gasoline	**ND**	100	NWTPH-Gx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-117*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Gasoline	**ND**	100	NWTPH-Gx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-269-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*99*	*66-117*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20210825**					
Laboratory ID:	08-269-03					
Diesel Range Organics	**0.36**	0.21	NWTPH-Dx	8-26-21	8-26-21	
Lube Oil Range Organics	**0.33**	0.21	NWTPH-Dx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	8-26-21	8-26-21	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0826W1										
	ORIG	DUP									
Diesel Fuel #2	**0.394**	**0.383**	NA	NA		NA		NA	3	NA	
Surrogate:											
o-Terphenyl						*92*	*89*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-20210825**					
Laboratory ID:	08-269-01					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	0.52	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				
Client ID:	**MW-5-20210825**					
Laboratory ID:	08-269-02					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	18	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				
Client ID:	**FMW-8-20210825**					
Laboratory ID:	08-269-03					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Benzene	0.26	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Toluene	ND	1.0	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-26-21	8-26-21	
o-Xylene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-20210825**					
Laboratory ID:	08-269-04					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				
Client ID:	**MW-2-20210825**					
Laboratory ID:	08-269-05					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	33	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 25, 2021
Laboratory Reference: 2108-269
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0826W1					
Vinyl Chloride	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Benzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Trichloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Toluene	ND	1.0	EPA 8260D	8-26-21	8-26-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-26-21	8-26-21	
o-Xylene	ND	0.20	EPA 8260D	8-26-21	8-26-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0826W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.5**	**10.4**	10.0	10.0	105	104	78-124	1	19	
Benzene	**10.4**	**10.4**	10.0	10.0	104	104	80-119	0	16	
Trichloroethene	**10.6**	**10.4**	10.0	10.0	106	104	80-121	2	18	
Toluene	**10.2**	**10.2**	10.0	10.0	102	102	80-117	0	18	
Chlorobenzene	**9.70**	**9.70**	10.0	10.0	97	97	80-117	0	17	
Surrogate:										
Dibromofluoromethane					*102*	*102*	*75-127*			
Toluene-d8					*102*	*100*	*80-127*			
4-Bromofluorobenzene					*100*	*100*	*78-125*			

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Man of Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters & Courtney

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-269

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	BTEX 8260D				% Moisture
1	FMW-11 - 20210825 21	8/25/21	935	Water	7						X																
2	MW-5 - 20210825 21		1600								X																
3	FMW-8 - 20210825 21		1044					X	X		X												X				
4	FMW-12 - 20210825 21		836								X																
5	MW-2-20210825 21		1250								X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/25/21	1654
Received		CRE	8/25/21	1654
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Shortlist: PCE, TCE, cis/trans DCE
Vinyl Chloride

Hold FMW-11, MW-5, FMW-12 & MW-2 for TPH analyses.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 31, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-281

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 26, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

Case Narrative

Samples were collected on August 26, 2021 and received by the laboratory on August 26, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-20210826**					
Laboratory ID:	08-281-03					
Gasoline	**ND**	100	NWTPH-Gx	8-30-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-117*				

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0830W1					
Gasoline	**ND**	100	NWTPH-Gx	8-30-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	08-257-08										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*102*	*66-117*			

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-20210826**					
Laboratory ID:	08-281-03					
Diesel Range Organics	**1.3**	0.21	NWTPH-Dx	8-27-21	8-30-21	
Lube Oil Range Organics	**1.2**	0.21	NWTPH-Dx	8-27-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0827W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	8-27-21	8-30-21	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	8-27-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0827W1										
	ORIG	DUP									
Diesel Fuel #2	**0.366**	**0.348**	NA	NA		NA		NA	5	NA	
Surrogate:											
o-Terphenyl						*108*	*105*	*50-150*			

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-7-20210826**					
Laboratory ID:	08-281-01					
Vinyl Chloride	ND	2.0	EPA 8260D	8-27-21	8-27-21	
(trans) 1,2-Dichloroethene	ND	2.0	EPA 8260D	8-27-21	8-27-21	
(cis) 1,2-Dichloroethene	ND	2.0	EPA 8260D	8-27-21	8-27-21	
Trichloroethene	ND	2.0	EPA 8260D	8-27-21	8-27-21	
Tetrachloroethene	250	2.0	EPA 8260D	8-27-21	8-27-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				
Client ID:	**MW-3-20210826**					
Laboratory ID:	08-281-02					
Vinyl Chloride	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Trichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Tetrachloroethene	25	0.20	EPA 8260D	8-27-21	8-27-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				
Client ID:	**FMW-9-20210826**					
Laboratory ID:	08-281-03					
Vinyl Chloride	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Benzene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Trichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Toluene	ND	1.0	EPA 8260D	8-27-21	8-27-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-27-21	8-27-21	
o-Xylene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-20210826**					
Laboratory ID:	08-281-04					
Vinyl Chloride	ND	4.0	EPA 8260D	8-27-21	8-27-21	
(trans) 1,2-Dichloroethene	ND	4.0	EPA 8260D	8-27-21	8-27-21	
(cis) 1,2-Dichloroethene	ND	4.0	EPA 8260D	8-27-21	8-27-21	
Trichloroethene	ND	4.0	EPA 8260D	8-27-21	8-27-21	
Tetrachloroethene	540	4.0	EPA 8260D	8-27-21	8-27-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: August 31, 2021
Samples Submitted: August 26, 2021
Laboratory Reference: 2108-281
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0827W1					
Vinyl Chloride	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Benzene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Trichloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Toluene	ND	1.0	EPA 8260D	8-27-21	8-27-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Ethylbenzene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
m,p-Xylene	ND	0.40	EPA 8260D	8-27-21	8-27-21	
o-Xylene	ND	0.20	EPA 8260D	8-27-21	8-27-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0827W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.0**	**9.97**	10.0	10.0	100	100	78-124	0	19	
Benzene	**10.1**	**10.1**	10.0	10.0	101	101	80-119	0	16	
Trichloroethene	**10.6**	**10.5**	10.0	10.0	106	105	80-121	1	18	
Toluene	**10.3**	**10.4**	10.0	10.0	103	104	80-117	1	18	
Chlorobenzene	**9.82**	**9.83**	10.0	10.0	98	98	80-117	0	17	
Surrogate:										
Dibromofluoromethane					*97*	*99*	*75-127*			
Toluene-d8					*99*	*99*	*80-127*			
4-Bromofluorobenzene					*100*	*101*	*78-125*			

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 08-281

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: C. van Stolk + G. Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx +BTEX 8260D	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D SHORT LIST	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-7-20210826	8/26	0925	GW	7						X																
2	MW-3-20210826	↓	1120	↓	↓						X																
3	FMW-9-20210826		0858					X	X		X																
4	MW-4-20210826	↓	1136	↓	↓						X																

	Signature	Company	Date	Time
Relinquished	Courtney Crosetto	Farallon	8/26/21	1305
Received	[signature]	OSE	8/26/21	1305
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Short list HVOCs = TCE, PCE, cis & trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 31, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2108-304

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 27, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 27, 2021
Laboratory Reference: 2108-304
Project: 691-023

Case Narrative

Samples were collected on August 27, 2021 and received by the laboratory on August 27, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 27, 2021
Laboratory Reference: 2108-304
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-20210827**					
Laboratory ID:	08-304-01					
Vinyl Chloride	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Trichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				
Client ID:	**FMW-16-20210827**					
Laboratory ID:	08-304-02					
Vinyl Chloride	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Trichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 31, 2021
Samples Submitted: August 27, 2021
Laboratory Reference: 2108-304
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0830W1					
Vinyl Chloride	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Trichloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Tetrachloroethene	ND	0.20	EPA 8260D	8-30-21	8-30-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0830W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.2**	**10.2**	10.0	10.0	102	102	78-124	0	19	
Benzene	**10.3**	**10.3**	10.0	10.0	103	103	80-119	0	16	
Trichloroethene	**10.7**	**10.7**	10.0	10.0	107	107	80-121	0	18	
Toluene	**10.5**	**10.4**	10.0	10.0	105	104	80-117	1	18	
Chlorobenzene	**9.94**	**10.1**	10.0	10.0	99	101	80-117	2	17	
Surrogate:										
Dibromofluoromethane					*99*	*98*	*75-127*			
Toluene-d8					*99*	*100*	*80-127*			
4-Bromofluorobenzene					*100*	*102*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Place
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 08-304

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Shortlist	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-15-20210827~~-D2~~	8/27/21	1030	Water	7						X																
2	FMW-16-20210827~~-D3~~	8/27/21	1327	Water	7						X																

	Signature	Company	Date	Time
Relinquished		Farallon	8/27/21	1538
Received		ORE	8/27/21	1538
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Shortlist: PCE, TCE, cis/trans 1,2-DCE, Vinyl Chloride.
Hold for TPH Analyses.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 7, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2109-030

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on September 2, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 7, 2021
Samples Submitted: September 2, 2021
Laboratory Reference: 2109-030
Project: 691-023

Case Narrative

Samples were collected on September 2, 2021 and received by the laboratory on September 2, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 7, 2021
Samples Submitted: September 2, 2021
Laboratory Reference: 2109-030
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-20210902**					
Laboratory ID:	09-030-01					
Vinyl Chloride	ND	4.0	EPA 8260D	9-3-21	9-3-21	
(trans) 1,2-Dichloroethene	ND	4.0	EPA 8260D	9-3-21	9-3-21	
(cis) 1,2-Dichloroethene	ND	4.0	EPA 8260D	9-3-21	9-3-21	
Trichloroethene	ND	4.0	EPA 8260D	9-3-21	9-3-21	
Tetrachloroethene	940	4.0	EPA 8260D	9-3-21	9-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				
Client ID:	**FMW-11-20210902**					
Laboratory ID:	09-030-02					
Vinyl Chloride	ND	0.20	EPA 8260D	9-3-21	9-3-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
Trichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
Tetrachloroethene	2.0	0.20	EPA 8260D	9-3-21	9-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 7, 2021
Samples Submitted: September 2, 2021
Laboratory Reference: 2109-030
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0903W1					
Vinyl Chloride	ND	0.20	EPA 8260D	9-3-21	9-3-21	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
Trichloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
Tetrachloroethene	ND	0.20	EPA 8260D	9-3-21	9-3-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0903W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.2**	**10.1**	10.0	10.0	102	101	78-124	1	19	
Benzene	**10.6**	**10.6**	10.0	10.0	106	106	80-119	0	16	
Trichloroethene	**10.9**	**10.9**	10.0	10.0	109	109	80-121	0	18	
Toluene	**10.7**	**10.7**	10.0	10.0	107	107	80-117	0	18	
Chlorobenzene	**9.76**	**10.1**	10.0	10.0	98	101	80-117	3	17	
Surrogate:										
Dibromofluoromethane					*101*	*100*	*75-127*			
Toluene-d8					*102*	*101*	*80-127*			
4-Bromofluorobenzene					*102*	*104*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☑ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 09-030

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D Short List ★	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-4-20210902	9/2	1325	GW	5						X																
2	FMW-11-20210902	"	1355	"	"						X																

	Signature	Company	Date	Time
Relinquished	Courtney Worstell	Farallon	9/2/20	1500
Received	[signature]	OSE	9.2.21	1605
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

★ = PCE, TCE, cis & trans DCE, vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 24, 2021

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2109-151

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on September 16, 2021.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

Case Narrative

Samples were collected on September 16, 2021 and received by the laboratory on September 16, 2021. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-091621**					
Laboratory ID:	09-151-01					
Gasoline	**ND**	100	NWTPH-Gx	9-17-21	9-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-117*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0917W1					
Gasoline	**ND**	100	NWTPH-Gx	9-17-21	9-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-151-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*98*	*66-117*			

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-091621**					
Laboratory ID:	09-151-01					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	9-21-21	9-21-21	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	9-21-21	9-21-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0921W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	9-21-21	9-21-21	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	9-21-21	9-21-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-201-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range Organics	**0.410**	**0.283**	NA	NA		NA		NA	37	NA	
Surrogate:											
o-Terphenyl						*102*	*97*	*50-150*			

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Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-091621**					
Laboratory ID:	09-151-01					
Benzene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
Toluene	ND	1.0	EPA 8260D	9-17-21	9-17-21	
Ethylbenzene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
m,p-Xylene	ND	0.40	EPA 8260D	9-17-21	9-17-21	
o-Xylene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: September 24, 2021
Samples Submitted: September 16, 2021
Laboratory Reference: 2109-151
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0917W1					
Benzene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
Toluene	ND	1.0	EPA 8260D	9-17-21	9-17-21	
Ethylbenzene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
m,p-Xylene	ND	0.40	EPA 8260D	9-17-21	9-17-21	
o-Xylene	ND	0.20	EPA 8260D	9-17-21	9-17-21	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
MATRIX SPIKES											
Laboratory ID:	09-119-05										
	MS	MSD	MS	MSD		MS	MSD				
1,1-Dichloroethene	**9.14**	**8.99**	10.0	10.0	ND	91	90	68-122	2	15	
Benzene	**9.08**	**8.78**	10.0	10.0	ND	91	88	70-121	3	16	
Trichloroethene	**9.89**	**9.70**	10.0	10.0	ND	99	97	77-124	2	17	
Toluene	**9.48**	**9.18**	10.0	10.0	ND	95	92	72-120	3	19	
Chlorobenzene	**10.0**	**9.61**	10.0	10.0	ND	100	96	78-120	4	16	
Surrogate:											
Dibromofluoromethane						*98*	*95*	*75-127*			
Toluene-d8						*97*	*97*	*80-127*			
4-Bromofluorobenzene						*102*	*102*	*78-125*			

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Emi Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 09-151

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX by 8260D	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260D	Halogenated Volatiles 8260D	EDB EPA 8011 (Waters Only)	Semivolatiles 8270E/SIM (with low-level PAHs)	PAHs 8270E/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270E/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-1-091621	9/16/21	1100	W	7		X		X																		

ES

	Signature	Company	Date	Time
Relinquished	Emi Smith	Farallon	9/16/21	1525
Received	Nichole Bahn	OSE	9/16/21	1525
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

February 25, 2022

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2202-263

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on February 18, 2022.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

Case Narrative

Samples were collected on February 17 and 18, 2022 and received by the laboratory on February 18, 2022. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

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Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-22-5.0**					
Laboratory ID:	02-263-01					
Vinyl Chloride	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*115*	*71-130*				
Client ID:	**FB-22-10.0**					
Laboratory ID:	02-263-02					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				
Client ID:	**FB-22-15.0**					
Laboratory ID:	02-263-03					
Vinyl Chloride	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0011	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*74-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

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Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-22-20.0**					
Laboratory ID:	02-263-04					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*115*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				
Client ID:	**FB-19-5.0**					
Laboratory ID:	02-263-05					
Vinyl Chloride	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				
Client ID:	**FB-19-10.0**					
Laboratory ID:	02-263-06					
Vinyl Chloride	ND	0.0013	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0013	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0013	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				

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Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-19-15.0**					
Laboratory ID:	02-263-07					
Vinyl Chloride	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				
Client ID:	**FB-19-20.0**					
Laboratory ID:	02-263-08					
Vinyl Chloride	ND	0.00094	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.00094	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.00094	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				
Client ID:	**FB-20-5.0**					
Laboratory ID:	02-263-09					
Vinyl Chloride	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-20-10.0**					
Laboratory ID:	02-263-10					
Vinyl Chloride	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0012	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				
Client ID:	**FB-20-15.0**					
Laboratory ID:	02-263-11					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				
Client ID:	**FB-20-20.0**					
Laboratory ID:	02-263-12					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				

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Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-21-5.0**					
Laboratory ID:	02-263-13					
Vinyl Chloride	ND	0.00097	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.00097	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	0.00098	0.00097	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				
Client ID:	**FB-21-10.0**					
Laboratory ID:	02-263-14					
Vinyl Chloride	ND	0.00096	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.00096	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.00096	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				
Client ID:	**FB-21-15.0**					
Laboratory ID:	02-263-15					
Vinyl Chloride	ND	0.0012	EPA 8260D	2-22-22	2-23-22	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-23-22	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-23-22	
Trichloroethene	ND	0.0012	EPA 8260D	2-22-22	2-23-22	
Tetrachloroethene	0.0019	0.0012	EPA 8260D	2-22-22	2-23-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-21-20.0**					
Laboratory ID:	02-263-16					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-23-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-23-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-23-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-23-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-23-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0222S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Trichloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-22-22	2-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0222S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0432**	**0.0457**	0.0500	0.0500	86	91	71-131	6	19	
Benzene	**0.0460**	**0.0464**	0.0500	0.0500	92	93	73-124	1	18	
Trichloroethene	**0.0457**	**0.0465**	0.0500	0.0500	91	93	79-130	2	18	
Toluene	**0.0445**	**0.0449**	0.0500	0.0500	89	90	76-123	1	18	
Chlorobenzene	**0.0460**	**0.0474**	0.0500	0.0500	92	95	78-122	3	18	
Surrogate:										
Dibromofluoromethane					*117*	*113*	*74-131*			
Toluene-d8					*106*	*106*	*78-128*			
4-Bromofluorobenzene					*116*	*116*	*71-130*			

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Date of Report: February 25, 2022
Samples Submitted: February 18, 2022
Laboratory Reference: 2202-263
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-22-5.0	02-263-01	**9**	2-23-22
FB-22-10.0	02-263-02	**8**	2-23-22
FB-22-15.0	02-263-03	**9**	2-23-22
FB-22-20.0	02-263-04	**11**	2-23-22
FB-19-5.0	02-263-05	**9**	2-23-22
FB-19-10.0	02-263-06	**9**	2-23-22
FB-19-15.0	02-263-07	**8**	2-23-22
FB-19-20.0	02-263-08	**8**	2-23-22
FB-20-5.0	02-263-09	**13**	2-23-22
FB-20-10.0	02-263-10	**9**	2-23-22
FB-20-15.0	02-263-11	**11**	2-23-22
FB-20-20.0	02-263-12	**16**	2-23-22
FB-21-5.0	02-263-13	**10**	2-23-22
FB-21-10.0	02-263-14	**10**	2-23-22
FB-21-15.0	02-263-15	**13**	2-23-22
FB-21-20.0	02-263-16	**9**	2-23-22

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: C. Van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 02-263

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☐)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260 ★	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664					% Moisture
1	FB-22-5.0	2-17-22	1140	soil	5						X																
2	FB-22-10.0	"	1155	"	"						X																
3	FB-22-15.0	"	1210	"	"						X																
4	FB-22-20.0	"	1220	"	"						X																
5	FB-19-5.0	"	1425	"	"						X																
6	FB-19-10.0	"	1440	"	"						X																
7	FB-19-15.0	"	1450	"	"						X																
8	FB-19-20.0	"	1455	"	"						X																
9	FB-20-5.0	2-18-22	0900	"	"						X																
10	FB-20-10.0	"	0910	"	"						X																

	Signature	Company	Date	Time
Relinquished	Courtney Vanstaden	Farallon	2-18-22	1415
Received		OSE	2/18/22	1415
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ Short list = PCE, TCE, cis & trans DCE, vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 02-263

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☐)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260 ★	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664	% Moisture
11	FB-20-15.0	2-18-22	0920	soil	5						X												0
12	FB-20-20.0		0935								X												
13	FB-21-5.0		1105								X												
14	FB-21-10.0		1120								X												
15	FB-21-15.0		1130								X												
16	FB-21-20.0		1140								X												

	Signature	Company	Date	Time
Relinquished	Courtney Foster	Farallon	2-18-22	1415
Received		OSE	2/18/22	1415
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ short list = TCE, PCE, cis + trans DCE, vinyl chloride.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

March 23, 2022

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2203-207

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on March 17, 2022.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

Case Narrative

Samples were collected on March 16 and 17, 2022 and received by the laboratory on March 17, 2022. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-5.0**					
Laboratory ID:	03-207-01					
Gasoline	**ND**	4.6	NWTPH-Gx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-18-10.0**					
Laboratory ID:	03-207-02					
Gasoline	**ND**	5.2	NWTPH-Gx	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-18-15.0**					
Laboratory ID:	03-207-03					
Gasoline	**ND**	4.4	NWTPH-Gx	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*66-129*				
Client ID:	**FB-18-20.0**					
Laboratory ID:	03-207-04					
Gasoline	**ND**	5.3	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-18-25.0**					
Laboratory ID:	03-207-05					
Gasoline	**ND**	4.8	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-18-30.0**					
Laboratory ID:	03-207-06					
Gasoline	**ND**	4.9	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-18-35.0**					
Laboratory ID:	03-207-07					
Gasoline	**ND**	5.2	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-40.0**					
Laboratory ID:	03-207-08					
Gasoline	**ND**	4.6	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-18-45.0**					
Laboratory ID:	03-207-09					
Gasoline	**ND**	4.0	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-18-50.0**					
Laboratory ID:	03-207-10					
Gasoline	**ND**	5.2	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-18-55.0**					
Laboratory ID:	03-207-11					
Gasoline	**ND**	4.8	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*66-129*				
Client ID:	**FB-18-60.0**					
Laboratory ID:	03-207-12					
Gasoline	**ND**	4.4	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-17-5.0**					
Laboratory ID:	03-207-13					
Gasoline	**ND**	3.9	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*66-129*				
Client ID:	**FB-17-10.0**					
Laboratory ID:	03-207-14					
Gasoline	**ND**	4.7	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*78*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-15.0**					
Laboratory ID:	03-207-15					
Gasoline	**ND**	4.3	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*66-129*				
Client ID:	**FB-17-20.0**					
Laboratory ID:	03-207-16					
Gasoline	**ND**	4.2	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*79*	*66-129*				
Client ID:	**FB-17-25.0**					
Laboratory ID:	03-207-17					
Gasoline	**ND**	5.3	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*66-129*				
Client ID:	**FB-17-30.0**					
Laboratory ID:	03-207-18					
Gasoline	**ND**	5.0	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*66-129*				
Client ID:	**FB-17-35.0**					
Laboratory ID:	03-207-19					
Gasoline	**ND**	5.3	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-17-40.0**					
Laboratory ID:	03-207-20					
Gasoline	**ND**	6.1	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*66-129*				
Client ID:	**FB-17-45.0**					
Laboratory ID:	03-207-21					
Gasoline	**ND**	4.4	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-50.0**					
Laboratory ID:	03-207-22					
Gasoline	**ND**	5.8	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*66-129*				
Client ID:	**FB-17-55.0**					
Laboratory ID:	03-207-23					
Gasoline	**ND**	3.7	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*66-129*				
Client ID:	**FB-17-60.0**					
Laboratory ID:	03-207-24					
Gasoline	**ND**	5.1	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-17-70.0**					
Laboratory ID:	03-207-25					
Gasoline	**ND**	5.3	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-17-80.0**					
Laboratory ID:	03-207-26					
Gasoline	**ND**	4.6	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-17-90.0**					
Laboratory ID:	03-207-27					
Gasoline	**ND**	5.2	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				
Client ID:	**FB-17-100.0**					
Laboratory ID:	03-207-28					
Gasoline	**ND**	5.8	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-110.0**					
Laboratory ID:	03-207-29					
Gasoline	**ND**	5.9	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*66-129*				
Client ID:	**FB-17-120.0**					
Laboratory ID:	03-207-30					
Gasoline	**ND**	6.2	NWTPH-Gx	3-21-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*77*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0321S2					
Gasoline	**ND**	5.0	NWTPH-Gx	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*66-129*				
Laboratory ID:	MB0321S3					
Gasoline	**ND**	5.0	NWTPH-Gx	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*66-129*				
Laboratory ID:	MB0321S4					
Gasoline	**ND**	5.0	NWTPH-Gx	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*66-129*				
Laboratory ID:	MB0322S1					
Gasoline	**ND**	5.0	NWTPH-Gx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*66-129*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	03-207-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*83*	*85*	*66-129*			
Laboratory ID:	03-207-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*81*	*84*	*66-129*			
Laboratory ID:	03-207-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*82*	*82*	*66-129*			

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-5.0**					
Laboratory ID:	03-207-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FB-18-10.0**					
Laboratory ID:	03-207-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-23-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-23-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**FB-18-15.0**					
Laboratory ID:	03-207-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				
Client ID:	**FB-18-20.0**					
Laboratory ID:	03-207-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FB-18-25.0**					
Laboratory ID:	03-207-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**FB-18-30.0**					
Laboratory ID:	03-207-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-35.0**					
Laboratory ID:	03-207-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FB-18-40.0**					
Laboratory ID:	03-207-08					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**FB-18-45.0**					
Laboratory ID:	03-207-09					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**FB-18-50.0**					
Laboratory ID:	03-207-10					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FB-18-55.0**					
Laboratory ID:	03-207-11					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				
Client ID:	**FB-18-60.0**					
Laboratory ID:	03-207-12					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-5.0**					
Laboratory ID:	03-207-13					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**FB-17-10.0**					
Laboratory ID:	03-207-14					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**FB-17-15.0**					
Laboratory ID:	03-207-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*122*	*50-150*				
Client ID:	**FB-17-20.0**					
Laboratory ID:	03-207-16					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**FB-17-25.0**					
Laboratory ID:	03-207-17					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				
Client ID:	**FB-17-30.0**					
Laboratory ID:	03-207-18					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-35.0**					
Laboratory ID:	03-207-19					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**FB-17-40.0**					
Laboratory ID:	03-207-20					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**FB-17-45.0**					
Laboratory ID:	03-207-21					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				
Client ID:	**FB-17-50.0**					
Laboratory ID:	03-207-22					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**FB-17-55.0**					
Laboratory ID:	03-207-23					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**FB-17-60.0**					
Laboratory ID:	03-207-24					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*119*	*50-150*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-70.0**					
Laboratory ID:	03-207-25					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*128*	*50-150*				
Client ID:	**FB-17-80.0**					
Laboratory ID:	03-207-26					
Diesel Range Organics	**ND**	26	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**FB-17-90.0**					
Laboratory ID:	03-207-27					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FB-17-100.0**					
Laboratory ID:	03-207-28					
Diesel Range Organics	**ND**	26	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*119*	*50-150*				
Client ID:	**FB-17-110.0**					
Laboratory ID:	03-207-29					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*121*	*50-150*				
Client ID:	**FB-17-120.0**					
Laboratory ID:	03-207-30					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*135*	*50-150*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0322S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Laboratory ID:	MB0322S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	3-22-22	3-22-22	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*117*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	03-207-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*90*	*91*	*50-150*			
Laboratory ID:	03-207-02										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*107*	*98*	*50-150*			
Laboratory ID:	03-207-21										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*118*	*108*	*50-150*			

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-5.0**					
Laboratory ID:	03-207-01					
Benzene	ND	0.00082	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0041	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00082	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00082	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-18-10.0**					
Laboratory ID:	03-207-02					
Benzene	ND	0.00085	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0043	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00085	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00085	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-18-15.0**					
Laboratory ID:	03-207-03					
Benzene	ND	0.00070	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0035	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00070	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0014	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00070	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-20.0**					
Laboratory ID:	03-207-04					
Benzene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0039	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FB-18-25.0**					
Laboratory ID:	03-207-05					
Benzene	ND	0.00068	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0034	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00068	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0014	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00068	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-18-30.0**					
Laboratory ID:	03-207-06					
Benzene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0042	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-35.0**					
Laboratory ID:	03-207-07					
Benzene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0040	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				
Client ID:	**FB-18-40.0**					
Laboratory ID:	03-207-08					
Benzene	ND	0.00086	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0043	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00086	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00086	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-18-45.0**					
Laboratory ID:	03-207-09					
Benzene	ND	0.00079	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0040	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00079	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00079	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-18-50.0**					
Laboratory ID:	03-207-10					
Benzene	ND	0.00093	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0046	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00093	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0019	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00093	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-18-55.0**					
Laboratory ID:	03-207-11					
Benzene	ND	0.00073	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0037	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00073	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0015	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00073	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*87*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				
Client ID:	**FB-18-60.0**					
Laboratory ID:	03-207-12					
Benzene	ND	0.0011	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0054	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.0011	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0022	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.0011	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-5.0**					
Laboratory ID:	03-207-13					
Benzene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0040	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00080	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-17-10.0**					
Laboratory ID:	03-207-14					
Benzene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0039	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00078	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-17-15.0**					
Laboratory ID:	03-207-15					
Benzene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0042	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.00083	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-20.0**					
Laboratory ID:	03-207-16					
Benzene	ND	0.00078	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0039	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00078	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0016	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00078	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				
Client ID:	**FB-17-25.0**					
Laboratory ID:	03-207-17					
Benzene	ND	0.00090	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0045	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00090	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0018	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00090	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-17-30.0**					
Laboratory ID:	03-207-18					
Benzene	ND	0.00089	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0045	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00089	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0018	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00089	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-35.0**					
Laboratory ID:	03-207-19					
Benzene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0043	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Client ID:	**FB-17-40.0**					
Laboratory ID:	03-207-20					
Benzene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0043	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00086	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Client ID:	**FB-17-45.0**					
Laboratory ID:	03-207-21					
Benzene	ND	0.00094	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0047	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00094	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0019	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00094	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-50.0**					
Laboratory ID:	03-207-22					
Benzene	ND	0.00091	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0046	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00091	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0018	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00091	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				
Client ID:	**FB-17-55.0**					
Laboratory ID:	03-207-23					
Benzene	ND	0.00075	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0038	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00075	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0015	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00075	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				
Client ID:	**FB-17-60.0**					
Laboratory ID:	03-207-24					
Benzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0050	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0020	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-70.0**					
Laboratory ID:	03-207-25					
Benzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0052	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0021	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-17-80.0**					
Laboratory ID:	03-207-26					
Benzene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0053	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0021	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*87*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				
Client ID:	**FB-17-90.0**					
Laboratory ID:	03-207-27					
Benzene	0.0018	0.0011	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0053	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0021	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FB-17-100.0**					
Laboratory ID:	03-207-28					
Benzene	ND	0.00085	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0042	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00085	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0017	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00085	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-17-110.0**					
Laboratory ID:	03-207-29					
Benzene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0053	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0021	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0011	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Client ID:	**FB-17-120.0**					
Laboratory ID:	03-207-30					
Benzene	ND	0.00093	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0047	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.00093	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0019	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.00093	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0321S1					
Benzene	ND	0.0010	EPA 8260D	3-21-22	3-21-22	
Toluene	ND	0.0050	EPA 8260D	3-21-22	3-21-22	
Ethylbenzene	ND	0.0010	EPA 8260D	3-21-22	3-21-22	
m,p-Xylene	ND	0.0020	EPA 8260D	3-21-22	3-21-22	
o-Xylene	ND	0.0010	EPA 8260D	3-21-22	3-21-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				
Laboratory ID:	MB0322S1					
Benzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Toluene	ND	0.0050	EPA 8260D	3-22-22	3-22-22	
Ethylbenzene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
m,p-Xylene	ND	0.0020	EPA 8260D	3-22-22	3-22-22	
o-Xylene	ND	0.0010	EPA 8260D	3-22-22	3-22-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0321S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0525**	**0.0494**	0.0500	0.0500	105	99	71-131	6	19	
Benzene	**0.0516**	**0.0501**	0.0500	0.0500	103	100	73-124	3	18	
Trichloroethene	**0.0566**	**0.0537**	0.0500	0.0500	113	107	79-130	5	18	
Toluene	**0.0502**	**0.0466**	0.0500	0.0500	100	93	76-123	7	18	
Chlorobenzene	**0.0523**	**0.0501**	0.0500	0.0500	105	100	78-122	4	18	
Surrogate:										
Dibromofluoromethane					*97*	*99*	*74-131*			
Toluene-d8					*100*	*99*	*78-128*			
4-Bromofluorobenzene					*97*	*98*	*71-130*			
Laboratory ID:	SB0322S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0451**	**0.0499**	0.0500	0.0500	90	100	71-131	10	19	
Benzene	**0.0482**	**0.0525**	0.0500	0.0500	96	105	73-124	9	18	
Trichloroethene	**0.0549**	**0.0578**	0.0500	0.0500	110	116	79-130	5	18	
Toluene	**0.0474**	**0.0505**	0.0500	0.0500	95	101	76-123	6	18	
Chlorobenzene	**0.0472**	**0.0520**	0.0500	0.0500	94	104	78-122	10	18	
Surrogate:										
Dibromofluoromethane					*93*	*96*	*74-131*			
Toluene-d8					*96*	*96*	*78-128*			
4-Bromofluorobenzene					*99*	*99*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-18-5.0	03-207-01	**8**	3-21-22
FB-18-10.0	03-207-02	**10**	3-21-22
FB-18-15.0	03-207-03	**11**	3-21-22
FB-18-20.0	03-207-04	**10**	3-21-22
FB-18-25.0	03-207-05	**9**	3-21-22
FB-18-30.0	03-207-06	**7**	3-21-22
FB-18-35.0	03-207-07	**9**	3-21-22
FB-18-40.0	03-207-08	**6**	3-21-22
FB-18-45.0	03-207-09	**8**	3-21-22
FB-18-50.0	03-207-10	**9**	3-21-22
FB-18-55.0	03-207-11	**8**	3-21-22
FB-18-60.0	03-207-12	**7**	3-21-22
FB-17-5.0	03-207-13	**8**	3-22-22
FB-17-10.0	03-207-14	**7**	3-22-22
FB-17-15.0	03-207-15	**8**	3-22-22
FB-17-20.0	03-207-16	**8**	3-22-22
FB-17-25.0	03-207-17	**7**	3-22-22
FB-17-30.0	03-207-18	**6**	3-22-22
FB-17-35.0	03-207-19	**6**	3-22-22
FB-17-40.0	03-207-20	**8**	3-22-22
FB-17-45.0	03-207-21	**8**	3-22-22
FB-17-50.0	03-207-22	**8**	3-22-22
FB-17-55.0	03-207-23	**9**	3-22-22
FB-17-60.0	03-207-24	**8**	3-22-22
FB-17-70.0	03-207-25	**6**	3-22-22
FB-17-80.0	03-207-26	**4**	3-22-22
FB-17-90.0	03-207-27	**10**	3-22-22

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 23, 2022
Samples Submitted: March 17, 2022
Laboratory Reference: 2203-207
Project: 691-023

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FB-17-100.0	03-207-28	**5**	3-22-22
FB-17-110.0	03-207-29	**8**	3-22-22
FB-17-120.0	03-207-30	**12**	3-22-22

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1 - Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

X2 - Sample extract treated with a silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 3

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 03-207

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: G. McKenney

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~ PB
(other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☒)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664					% Moisture
1	FB-18-5.0	3/16/22	1205	SOIL	5		X		X																		X
2	FB-18-10.0		1210				X		X																		X
3	FB-18-15.0		1215				X		X																		X
4	FB-18-20.0		1220				X		X																		X
5	FB-18-25.0		1230				X		X																		X
6	FB-18-30.0		1235				X		X																		X
7	FB-18-35.0		1245				X		X																		X
8	FB-18-40.0		1250				X		X																		X
9	FB-18-45.0		1300				X		X																		X
10	FB-18-50.0		1305				X		X																		X

	Signature	Company	Date	Time
Relinquished		FLW	3/17/22	1720
Received		OSE	3/17/22	1720
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~HOLD for PM analysis request~~
X-Added 3/21/22. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 691-023
Project Name: Main Street Place
Project Manager: L. Schumacher
Sampled by: G. McKenney

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ ~~HOLD~~ DB
(other)

Laboratory Number: 03-207

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☒)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664					% Moisture
11	FB-18-55.0	3/16/22	1315	Soil	5		X		X																		X
12	FB-18-60.0	↓	1320				X		X																		X
13	FB-17-5.0	3/16/22	1425				X		X																		X
14	FB-17-10.0		1430				X		X																		X
15	FB-17-15.0		1435				X		X																		X
16	FB-17-20.0		1440				X		X																		X
17	FB-17-25.0		1450				X		X																		X
18	FB-17-30.0		1455				X		X																		X
19	FB-17-35.0		1530				X		X																		X
20	FB-17-40.0		1540				X		X																		X

	Signature	Company	Date	Time
Relinquished		FLW	3/17/22	1720
Received	Nichelle Stein	OSE	3/17/22	1720
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~HOLD for PM analysis request~~ DB

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

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Company: Farallon Consulting
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Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ ~~HOLD~~ (other)

Laboratory Number: 03-207

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021 ☐ 8260 ☒)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up ☐)	Volatiles 8260	Halogenated Volatiles 8260	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664					% Moisture
21	FB-17-45.0	3/17/22	0910	SOIL	5		X		X																		X
22	FB-17-50.0		0915				X		X																		X
23	FB-17-55.0		0925				X		X																		X
24	FB-17-60.0		0930				X		X																		X
25	FB-17-70.0		0950				X		X																		X
26	FB-17-80.0		1045				X		X																		X
27	FB-17-90.0		1145				X		X																		X
28	FB-17-100.0		1310				X		X																		X
29	FB-17-110.0		1340				X		X																		X
30	FB-17-120.0		1510				X		X																		X

	Signature	Company	Date	Time
Relinquished		FLN	3/17/22	1720
Received		CSE	3/17/22	1720
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~HOLD for PM analysis request~~ DB

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 6, 2022

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2204-323

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on April 28, 2022.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

Case Narrative

Samples were collected on April 26, 27 and 28, 2022 and received by the laboratory on April 28, 2022. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20220426**					
Laboratory ID:	04-323-01					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*66-117*				
Client ID:	**MW-1-20220426**					
Laboratory ID:	04-323-04					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*66-117*				
Client ID:	**FMW-9-20220427**					
Laboratory ID:	04-323-08					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*66-117*				
Client ID:	**FMW-8-20220427**					
Laboratory ID:	04-323-10					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*66-117*				
Client ID:	**FMW-17-20220428**					
Laboratory ID:	04-323-13					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*66-117*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0429W1					
Gasoline	**ND**	100	NWTPH-Gx	4-29-22	4-29-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-318-04										
	ORIG	DUP									
Gasoline	**568**	**550**	NA	NA		NA		NA	3	30	
Surrogate:											
Fluorobenzene						*91*	*90*	*66-117*			

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Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20220426**					
Laboratory ID:	04-323-01					
Diesel Range Organics	**ND**	0.13	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Client ID:	**MW-1-20220426**					
Laboratory ID:	04-323-04					
Diesel Range Organics	**ND**	0.13	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**FMW-9-20220427**					
Laboratory ID:	04-323-08					
Diesel Range Organics	**1.1**	0.20	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**0.40**	0.20	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**FMW-8-20220427**					
Laboratory ID:	04-323-10					
Diesel Range Organics	**0.21**	0.13	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**FMW-17-20220428**					
Laboratory ID:	04-323-13					
Diesel Range Organics	**ND**	0.14	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**ND**	0.23	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0504W1					
Diesel Range Organics	**ND**	0.16	NWTPH-Dx	5-4-22	5-4-22	
Lube Oil Range Organics	**ND**	0.16	NWTPH-Dx	5-4-22	5-4-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0504W1										
	ORIG	DUP									
Diesel Fuel #2	**0.503**	**0.493**	NA	NA		NA		NA	2	NA	
Surrogate:											
o-Terphenyl						*112*	*106*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20220426**					
Laboratory ID:	04-323-01					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**FMW-13-20220426**					
Laboratory ID:	04-323-02					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**FMW-12-20220426**					
Laboratory ID:	04-323-03					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-20220426**					
Laboratory ID:	04-323-04					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				
Client ID:	**FMW-15-20220426**					
Laboratory ID:	04-323-05					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				
Client ID:	**FMW-14-20220426**					
Laboratory ID:	04-323-06					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-6-20220427**					
Laboratory ID:	04-323-07					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**FMW-9-20220427**					
Laboratory ID:	04-323-08					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				
Client ID:	**FMW-11-20220427**					
Laboratory ID:	04-323-09					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	29	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20220427**					
Laboratory ID:	04-323-10					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				
Client ID:	**MW-4-20220427**					
Laboratory ID:	04-323-11					
Vinyl Chloride	ND	4.0	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	4.0	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	4.0	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	4.0	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	890	4.0	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				
Client ID:	**MW-5-20220428**					
Laboratory ID:	04-323-12					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	44	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-20220428**					
Laboratory ID:	04-323-13					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				
Client ID:	**MW-3-20220428**					
Laboratory ID:	04-323-14					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	31	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**MW-7-20220428**					
Laboratory ID:	04-323-15					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	1.5	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-20220428**					
Laboratory ID:	04-323-16					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	47	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				
Client ID:	**FMW-16-20220426**					
Laboratory ID:	04-323-17					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*102*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 6, 2022
Samples Submitted: April 28, 2022
Laboratory Reference: 2204-323
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0502W2					
Vinyl Chloride	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Trichloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Tetrachloroethene	ND	0.20	EPA 8260D	5-2-22	5-2-22	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0502W2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.3**	**9.49**	10.0	10.0	103	95	78-125	8	19	
Benzene	**9.72**	**9.85**	10.0	10.0	97	99	80-121	1	16	
Trichloroethene	**9.61**	**9.93**	10.0	10.0	96	99	80-122	3	18	
Toluene	**9.34**	**9.66**	10.0	10.0	93	97	80-120	3	18	
Chlorobenzene	**9.07**	**9.45**	10.0	10.0	91	95	80-120	4	17	
Surrogate:										
Dibromofluoromethane					*103*	*103*	*75-127*			
Toluene-d8					*100*	*101*	*80-127*			
4-Bromofluorobenzene					*103*	*102*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1 - Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

X2 - Sample extract treated with a silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: GP, CVS

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 04-323

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☐)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260 ★	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664					% Moisture
1	FMW-10-20220426	4/26/22	1104	Water	8			X	X		X																
2	FMW-13-20220426		1120		3						X																
3	FMW-12-20220426		1316		↓						X																
4	MW-1-20220426		1350		8			X	X		X																
5	FMW-15-20220426		1427		3						X																
6	FMW-14-20220426		1545		↓						X																
7	MW-6-20220427	4/27/22	1033		↓			[illegible]	[illegible]		X																
8	FMW-9-20220427		1221		8			X	X		X																
9	FMW-11-20220427		955		3						X																
10	FMW-8-20220427	↓	1212	↓	8			X	X		X																

	Signature	Company	Date	Time
Relinquished		Farallon	4/28/22	
Received		ONE	4/28/22	1715
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
★ = short list = PCE, TCE, cis + trans DCE, vinyl chloride

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main St Plaza
Project Manager: Logan Schumacher
Sampled by: G. Peters / Courtney Ulstrup

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 04-323

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☐)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664	% Moisture
11	MW-4-20220427	4/27/22	1540	Water	3						X												
12	MW-5-20220428	4/28/22	1105	"							X												
13	FMW-17-20220428		1517		7			X	X		X												
14	MW-3-20220428		906		3						X												
15	MW-7-20220428		1228								X												
16	MW-2-20220428		1535								X												
17	FMW-16-20220426	4/26/22	1745								X												

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	4/26/22	1630	★ Shortlist HVOCs
Received		CORE	4/28/22	1715	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 30, 2023

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 691-023
Laboratory Reference No. 2301-220

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on January 25, 2023.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

Case Narrative

Samples were collected on January 23, 24, 2023 and received by the laboratory on January 25, 2023. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-112.0-20230124**					
Laboratory ID:	01-220-03					
Gasoline	**ND**	100	NWTPH-Gx	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*65-122*				
Client ID:	**FMW-17-118.0-20230124**					
Laboratory ID:	01-220-04					
Gasoline	**ND**	100	NWTPH-Gx	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*65-122*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
Gasoline	**ND**	100	NWTPH-Gx	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*65-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-220-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*93*	*92*	*65-122*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-7-20230123**					
Laboratory ID:	01-220-01					
Vinyl Chloride	ND	2.0	EPA 8260D	1-27-23	1-27-23	
(trans) 1,2-Dichloroethene	ND	2.0	EPA 8260D	1-27-23	1-27-23	
(cis) 1,2-Dichloroethene	ND	2.0	EPA 8260D	1-27-23	1-27-23	
Trichloroethene	ND	2.0	EPA 8260D	1-27-23	1-27-23	
Tetrachloroethene	300	2.0	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*93*	*78-125*				
Client ID:	**FMW-11-20230124**					
Laboratory ID:	01-220-02					
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-23	1-27-23	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Trichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Tetrachloroethene	15	0.20	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				
Client ID:	**FMW-17-112.0-20230124**					
Laboratory ID:	01-220-03					
Benzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Toluene	ND	1.0	EPA 8260D	1-27-23	1-27-23	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-23	1-27-23	
o-Xylene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*93*	*78-125*				

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Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

VOLATILE ORGANICS EPA 8260D

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-118.0-20230124**					
Laboratory ID:	01-220-04					
Benzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Toluene	ND	1.0	EPA 8260D	1-27-23	1-27-23	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-23	1-27-23	
o-Xylene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*92*	*78-125*				
Client ID:	**MW-4-20230124**					
Laboratory ID:	01-220-05					
Vinyl Chloride	ND	4.0	EPA 8260D	1-27-23	1-27-23	
(trans) 1,2-Dichloroethene	ND	4.0	EPA 8260D	1-27-23	1-27-23	
(cis) 1,2-Dichloroethene	ND	4.0	EPA 8260D	1-27-23	1-27-23	
Trichloroethene	ND	4.0	EPA 8260D	1-27-23	1-27-23	
Tetrachloroethene	770	4.0	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*92*	*78-125*				

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Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-23	1-27-23	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Benzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Trichloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Toluene	ND	1.0	EPA 8260D	1-27-23	1-27-23	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-23	1-27-23	
o-Xylene	ND	0.20	EPA 8260D	1-27-23	1-27-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*91*	*78-125*				

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0128W1									
	SB	SBD	SB	SBD	SB	SBD				
Vinyl Chloride	**8.47**	**8.51**	10.0	10.0	85	85	71-135	0	20	
(trans) 1,2-Dichloroethene	**8.67**	**9.07**	10.0	10.0	87	91	80-125	5	17	
(cis) 1,2-Dichloroethene	**8.93**	**9.45**	10.0	10.0	89	95	80-129	6	17	
Benzene	**8.50**	**8.97**	10.0	10.0	85	90	80-121	5	16	
Trichloroethene	**8.75**	**8.94**	10.0	10.0	88	89	80-122	2	18	
Toluene	**8.85**	**9.17**	10.0	10.0	89	92	80-120	4	18	
Tetrachloroethene	**10.2**	**10.6**	10.0	10.0	102	106	80-124	4	18	
Ethylbenzene	**10.2**	**10.6**	10.0	10.0	102	106	80-125	4	18	
m,p-Xylene	**20.3**	**21.1**	20.0	20.0	102	106	80-127	4	18	
o-Xylene	**10.2**	**10.7**	10.0	10.0	102	107	80-126	5	18	
Surrogate:										
Dibromofluoromethane					*108*	*109*	*75-127*			
Toluene-d8					*99*	*98*	*80-127*			
4-Bromofluorobenzene					*95*	*94*	*78-125*			

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Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-112.0-20230124**					
Laboratory ID:	01-220-03					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-26-23	1-30-23	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-26-23	1-30-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**FMW-17-118.0-20230124**					
Laboratory ID:	01-220-04					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-26-23	1-30-23	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-26-23	1-30-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 30, 2023
Samples Submitted: January 25, 2023
Laboratory Reference: 2301-220
Project: 691-023

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0126W1					
Diesel Range Organics	**ND**	0.16	NWTPH-Dx	1-26-23	1-26-23	
Lube Oil Range Organics	**ND**	0.16	NWTPH-Dx	1-26-23	1-26-23	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-171-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range Organics	**0.255**	**0.247**	NA	NA		NA		NA	3	NA	
Surrogate:											
o-Terphenyl						*95*	*93*	*50-150*			

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OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1 - Sample extract treated with a sulfuric acid/silica gel cleanup procedure.

X2 - Sample extract treated with a silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in methods 8260 & 8270, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Y1 - Negative effects of the matrix from this sample on the instrument caused values for this analyte in the bracketing continuing calibration verification standard (CCVs) to be outside of 20% acceptance criteria. Because of this, quantitation limits and sample concentrations should be considered estimates.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 691-023
Project Name: Main Street Place
Project Manager: Logan Schumacher
Sampled by: Emi Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 01-220

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX (8021☐ 8260☒)	NWTPH-Gx	NWTPH-Dx (Acid / SG Clean-up☐)	Volatiles 8260	Halogenated Volatiles 8260 ~~5 short~~ cis1,2	EDB EPA 8011 (Waters Only)	Semivolatiles 8270/SIM (with low-level PAHs)	PAHs 8270/SIM (low-level)	PCBs 8082	Organochlorine Pesticides 8081	Organophosphorus Pesticides 8270/SIM	Chlorinated Acid Herbicides 8151	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664	% Moisture
1	MW-7-20230123	1/23/23	1630	W	7						X												
2	FMW-11-20230124	1/24/23	920								X												
3	FMW-17-112.0-20230124		1120				X		X														
4	FMW-17-118.0-20230124		1220				X		X														
5	MW-4-20230124		1425								X												

	Signature	Company	Date	Time
Relinquished	Emi Smith	Farallon	1/25/23	900
Received	Van	Sphy	1/25/23	1200
Relinquished	Van	Sphy	1/25/23	1255
Received	Nicole Shin	OSE	1/25/23	1255
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold for PM~~
X-Added 1/26/23. DB (STA)
X PCE, TCE, cis/trans-DCE, VC.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Arina Podnozova, B.S.
Eric Young, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

August 18, 2021

Logan Schumacher, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on August 11, 2021 from the Hines Main St 691-023, F&BI 108175 project. There are 20 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data
FLN0818R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on August 11, 2021 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Hines Main St 691-023, F&BI 108175 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
108175 -01	SG-3-20210811
108175 -02	SG-2-20210811
108175 -03	SG-1-20210811
108175 -04	SG-4-20210811
108175 -05	SG-6-20210811
108175 -06	SG-5-20210811
108175 -07	SG-7-20210811

Non-petroleum compounds identified in the air phase hydrocarbon (APH) ranges were subtracted per the MA-APH method.

The APH EC9-12 aliphatics concentration in sample SG-5-20210811 exceeded the calibration range of the instrument. In addition, the tetrachloroethene in sample SG-3-20210811, SG-2-20210811, SG-1-20210811, and SG-5-20210811 and the tetrachloroethene and toluene concentration in SG-6-20210811 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-3-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-01 1/8.4
Date Analyzed:	08/12/21	Data File:	081216.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	81	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<630
APH EC9-12 aliphatics	510
APH EC9-10 aromatics	<210

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-2-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-02 1/42
Date Analyzed:	08/12/21	Data File:	081219.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	79	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<3,100
APH EC9-12 aliphatics	<1,000
APH EC9-10 aromatics	<1,000

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-1-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-03 1/16
Date Analyzed:	08/12/21	Data File:	081218.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	73	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<1,200
APH EC9-12 aliphatics	<400
APH EC9-10 aromatics	<400

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-4-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-04 1/5.8
Date Analyzed:	08/12/21	Data File:	081212.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	1,100
APH EC9-12 aliphatics	4,300
APH EC9-10 aromatics	610

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-6-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-05 1/8.7
Date Analyzed:	08/12/21	Data File:	081217.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	85	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<650
APH EC9-12 aliphatics	1,600
APH EC9-10 aromatics	<220

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-5-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-06 1/5.6
Date Analyzed:	08/12/21	Data File:	081214.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	85	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	1,500
APH EC9-12 aliphatics	5,400 ve
APH EC9-10 aromatics	<140

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-7-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-07 1/5.8
Date Analyzed:	08/12/21	Data File:	081215.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	84	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	650
APH EC9-12 aliphatics	2,700
APH EC9-10 aromatics	160

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	Not Applicable	Lab ID:	01-1837 MB
Date Analyzed:	08/12/21	Data File:	081211.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	80	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<75
APH EC9-12 aliphatics	<25
APH EC9-10 aromatics	<25

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-3-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-01 1/8.4
Date Analyzed:	08/12/21	Data File:	081216.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	89	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.1	<0.84
trans-1,2-Dichloroethene	<3.3	<0.84
cis-1,2-Dichloroethene	<3.3	<0.84
Benzene	<2.7	<0.84
Trichloroethene	70	13
Toluene	<160	<42
Tetrachloroethene	50,000 ve	7,300 ve
Ethylbenzene	<3.6	<0.84
m,p-Xylene	<7.3	<1.7
o-Xylene	<3.6	<0.84
Naphthalene	<2.2	<0.42

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-2-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-02 1/42
Date Analyzed:	08/12/21	Data File:	081219.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<11	<4.2
trans-1,2-Dichloroethene	<17	<4.2
cis-1,2-Dichloroethene	45	11
Benzene	<13	<4.2
Trichloroethene	810	150
Toluene	<790	<210
Tetrachloroethene	230,000 ve	34,000 ve
Ethylbenzene	<18	<4.2
m,p-Xylene	<36	<8.4
o-Xylene	<18	<4.2
Naphthalene	<2.4 j	<0.46 j

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-1-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-03 1/16
Date Analyzed:	08/12/21	Data File:	081218.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	80	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.1	<1.6
trans-1,2-Dichloroethene	<6.3	<1.6
cis-1,2-Dichloroethene	<6.3	<1.6
Benzene	<5.1	<1.6
Trichloroethene	180	34
Toluene	<300	<80
Tetrachloroethene	110,000 ve	16,000 ve
Ethylbenzene	<6.9	<1.6
m,p-Xylene	<14	<3.2
o-Xylene	<6.9	<1.6
Naphthalene	<1.7	<0.032

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-4-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-04 1/5.8
Date Analyzed:	08/12/21	Data File:	081212.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	101	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.5	<0.58
trans-1,2-Dichloroethene	<2.3	<0.58
cis-1,2-Dichloroethene	<2.3	<0.58
Benzene	2.6	0.81
Trichloroethene	<0.62	<0.12
Toluene	<110	<29
Tetrachloroethene	47	7.0
Ethylbenzene	3.3	0.76
m,p-Xylene	28	6.4
o-Xylene	6.4	1.5
Naphthalene	<1.5	<0.29

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-6-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-05 1/8.7
Date Analyzed:	08/12/21	Data File:	081217.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	94	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.2	<0.87
trans-1,2-Dichloroethene	<3.4	<0.87
cis-1,2-Dichloroethene	<3.4	<0.87
Benzene	<2.8	<0.87
Trichloroethene	<0.94	<0.17
Toluene	9,800 ve	2,600 ve
Tetrachloroethene	2,000 ve	300 ve
Ethylbenzene	<3.8	<0.87
m,p-Xylene	13	3.1
o-Xylene	5.2	1.2
Naphthalene	<2.3	<0.43

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-5-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-06 1/5.6
Date Analyzed:	08/12/21	Data File:	081214.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	94	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.4	<0.56
trans-1,2-Dichloroethene	<2.2	<0.56
cis-1,2-Dichloroethene	<2.2	<0.56
Benzene	<1.8	<0.56
Trichloroethene	0.78	0.15
Toluene	<110	<28
Tetrachloroethene	2,400 ve	360 ve
Ethylbenzene	<2.4	<0.56
m,p-Xylene	9.1	2.1
o-Xylene	<2.4	<0.56
Naphthalene	<1.5	<0.28

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-7-20210811	Client:	Farallon Consulting, LLC
Date Received:	08/11/21	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	08/11/21	Lab ID:	108175-07 1/5.8
Date Analyzed:	08/12/21	Data File:	081215.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	0	70	130

Compounds:	Concentration ug/m3	ppbv
Benzene	<1.9	<0.58
Toluene	<110	<29
Ethylbenzene	<2.5	<0.58
m,p-Xylene	8.6	2.0
o-Xylene	3.9	0.89
Naphthalene	7.3	1.4

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main St 691-023, F&BI 108175
Date Collected:	Not Applicable	Lab ID:	01-1837 MB
Date Analyzed:	08/12/21	Data File:	081211.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	88	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Benzene	<0.32	<0.1
Trichloroethene	<0.11	<0.02
Toluene	<19	<5
Tetrachloroethene	<6.8	<1
Ethylbenzene	<0.43	<0.1
m,p-Xylene	<0.87	<0.2
o-Xylene	<0.43	<0.1
Naphthalene	<0.057 j	<0.011 j

Date of Report: 08/18/21
Date Received: 08/11/21
Project: Hines Main St 691-023, F&BI 108175

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD MA-APH

Laboratory Code: 108175-04 1/5.8 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
APH EC5-8 aliphatics	ug/m3	1,100	1,200	9
APH EC9-12 aliphatics	ug/m3	4,300	4,500	5
APH EC9-10 aromatics	ug/m3	610	610	0

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
APH EC5-8 aliphatics	ug/m3	67	72	70-130
APH EC9-12 aliphatics	ug/m3	67	90	70-130
APH EC9-10 aromatics	ug/m3	67	92	70-130

Date of Report: 08/18/21
Date Received: 08/11/21
Project: Hines Main St 691-023, F&BI 108175

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 108175-04 1/5.8 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.5	<1.5	nm
trans-1,2-Dichloroethene	ug/m3	<2.3	<2.3	nm
cis-1,2-Dichloroethene	ug/m3	<2.3	<2.3	nm
Benzene	ug/m3	2.6	2.6	0
Trichloroethene	ug/m3	<0.62	<0.62	nm
Toluene	ug/m3	<110	<110	nm
Tetrachloroethene	ug/m3	47	47	0
Ethylbenzene	ug/m3	3.3	3.3	0
m,p-Xylene	ug/m3	28	28	0
o-Xylene	ug/m3	6.4	6.4	0
Naphthalene	ug/m3	<1.5	<1.5	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	92	70-130
trans-1,2-Dichloroethene	ug/m3	54	91	70-130
cis-1,2-Dichloroethene	ug/m3	54	92	70-130
Benzene	ug/m3	43	90	70-130
Trichloroethene	ug/m3	73	106	70-130
Toluene	ug/m3	51	96	70-130
Tetrachloroethene	ug/m3	92	102	70-130
Ethylbenzene	ug/m3	59	89	70-130
m,p-Xylene	ug/m3	120	93	70-130
o-Xylene	ug/m3	59	96	70-130
Naphthalene	ug/m3	71	101	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

108175

SAMPLE CHAIN OF CUSTODY

ME 8/11/21

Page # 1 of 1

Report To Logan Schumacher

Company Farallon

Address

City, State, ZIP

Phone Email LSchumacher@Farallonconsulting.com

SAMPLERS (*signature*) Braeden Lukkari

PROJECT NAME & ADDRESS: Hines main St.

PO #: 691-023

NOTES:

INVOICE TO: AP

TURNAROUND TIME
- ☑ Standard
- ☐ RUSH
- Rush charges authorized by:

SAMPLE DISPOSAL
- ☐ Default: Clean after 3 days
- ☐ Archive (Fee may apply)

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs *	APH	Helium		*short list: PCE, TCE, cis/trans DCE, and vinyl chloride * Notes
SG-3-20210811	01	3673	243	IA / (SG)	8/11/21	30	0622	5.0	0627		X	X	X			PID = 5.8 ppm
SG-2-20210811	02	3669	256	IA / (SG)	8/11/21	29.8	0705	5.0	0710		X	X	X			PID = 13.2
SG-1-20210811	03	2295	301	IA / (SG)	8/11/21	29.0	0736	5.0	0740		X	X	X			PID = 48.4
SG-4-20210811	04	3674	307	IA / (SG)	8/11/21	30+	0905	5.0	0910		X	X	X			PID = 4.7
SG-6-20210811	05	3256	308	IA / (SG)	8/11/21	29.5	0958	5.0	1001		X	X	X			PID = 13.3
SG-5-20210811	06	2297	259	IA / (SG)	8/11/21	29.7	1104	5.0	1109		X	X	X			PID = 4.6
SG-7-20210811	07	2304	258	IA / (SG)	8/11/21	30+	1147	5.0	1152		X		X			PID = 3.5
				IA / SG							Samples received at 28 °C					

Friedman & Bruya, Inc.
3012 16th Avenue West
Seattle, WA 98119-2029
Ph. (206) 285-8282
Fax (206) 283-5044

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Braeden Lukkari	Braeden Lukkari	Farallon	8/11/21	1443
Received by:		Nhan Phan	FEBI	8/11/21	1443
Relinquished by:					
Received by:					

FORMS\COC\COCTO-15.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

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Seattle, WA 98108
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

July 12, 2023

Lisa Thompson, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Ms Thompson:

Included are the results from the testing of material submitted on June 30, 2023 from the Hines Main St 691-023, F&BI 306481 project. There are 7 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data, Braeden Lukkari
FLN0712R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on June 30, 2023 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Hines Main St 691-023, F&BI 306481 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
306481 -01	SSDS-3-20230630
306481 -02	SG-3-20230630

The TO-15 tetrachloroethene concentration in several samples exceeded the calibration range. The data were qualified accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-3-20230630	Client:	Farallon Consulting, LLC
Date Received:	06/30/23	Project:	Hines Main St 691-023, F&BI 306481
Date Collected:	06/30/23	Lab ID:	306481-01 1/15
Date Analyzed:	07/08/23	Data File:	070732.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	98	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<3.8	<1.5
trans-1,2-Dichloroethene	<5.9	<1.5
cis-1,2-Dichloroethene	<5.9	<1.5
Trichloroethene	10	1.9
Tetrachloroethene	5,500 ve	820 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-3-20230630	Client:	Farallon Consulting, LLC
Date Received:	06/30/23	Project:	Hines Main St 691-023, F&BI 306481
Date Collected:	06/30/23	Lab ID:	306481-02 1/42
Date Analyzed:	07/08/23	Data File:	070733.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	98	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<11	<4.2
trans-1,2-Dichloroethene	<17	<4.2
cis-1,2-Dichloroethene	<17	<4.2
Trichloroethene	65	12
Tetrachloroethene	48,000 ve	7,000 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main St 691-023, F&BI 306481
Date Collected:	07/07/23	Lab ID:	03-1540 MB
Date Analyzed:	07/07/23	Data File:	070716.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	91	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Trichloroethene	<0.11	<0.02
Tetrachloroethene	<6.8	<1

Date of Report: 07/12/23
Date Received: 06/30/23
Project: Hines Main St 691-023, F&BI 306481

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 307063-01 1/4.8 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.2	<1.2	nm
trans-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
cis-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
Trichloroethene	ug/m3	39	39	0
Tetrachloroethene	ug/m3	<33	<33	nm

Date of Report: 07/12/23
Date Received: 06/30/23
Project: Hines Main St 691-023, F&BI 306481

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	107	70-130
trans-1,2-Dichloroethene	ug/m3	54	105	70-130
cis-1,2-Dichloroethene	ug/m3	54	104	70-130
Trichloroethene	ug/m3	73	108	70-130
Tetrachloroethene	ug/m3	92	109	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

306481

SAMPLE CHAIN OF CUSTODY

06/30/23

Page # 1 of 1

Report To Lisa Thompson, Braeden Lutkari

Company Farallon

Address

City, State, ZIP

Phone Email LThompson, BLutkari @farallonconsulting.com

SAMPLERS (signature) Braeden Lutkari

PROJECT NAME & ADDRESS: Hines Main St.

PO #: 691-023

NOTES: * Shortlist: PCE, TCE, cis + trans DCE, Vinyl Chloride

INVOICE TO: AP

TURNAROUND TIME
✓ Standard
RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
Default: Clean following final report delivery
Hold (Fee may apply):

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs *	APH	Helium		Notes
SSDS-3-20230630	01	8530	256	IA / (SG)	6/20/23	30.0	0634	5.0	0640		X	X				
SG-3-20230630	02	9899	305	IA / (SG)	6/20/23	28.6	0751	4.0	0756							
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												Samples received at 22

Friedman & Bruya, Inc.
5500 4th Avenue South
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Fax (206) 283-5044

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Braeden Lutkari	Braeden Lutkari	Farallon	6/30/23	1156
Received by:		HONG NGUYEN	FBI	6/30/23	11:56
Relinquished by:					
Received by:					

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

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www.friedmanandbruya.com

March 22, 2023

Logan Schumacher, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on March 16, 2023 from the Hines Main Street 691-023, F&BI 303259 project. There are 6 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data, Lisa Thompson
FLN0322R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on March 16, 2023 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Hines Main Street 691-023, F&BI 303259 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
303259 -01	SG-03-20230316
303259 -02	SG-02-20230316

The tetrachloroethene concentration in the samples exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-03-20230316	Client:	Farallon Consulting, LLC
Date Received:	03/16/23	Project:	Hines Main Street 691-023
Date Collected:	03/16/23	Lab ID:	303259-01 1/8.9
Date Analyzed:	03/17/23	Data File:	031619.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.3	<0.89
trans-1,2-Dichloroethene	<3.5	<0.89
cis-1,2-Dichloroethene	<3.5	<0.89
Trichloroethene	130	24
Tetrachloroethene	3,200 ve	470 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-02-20230316	Client:	Farallon Consulting, LLC
Date Received:	03/16/23	Project:	Hines Main Street 691-023
Date Collected:	03/16/23	Lab ID:	303259-02 1/8.1
Date Analyzed:	03/16/23	Data File:	031618.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	93	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.1	<0.81
trans-1,2-Dichloroethene	<3.2	<0.81
cis-1,2-Dichloroethene	<3.2	<0.81
Trichloroethene	44	8.2
Tetrachloroethene	2,300 ve	340 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main Street 691-023
Date Collected:	Not Applicable	Lab ID:	03-0616 MB
Date Analyzed:	03/16/23	Data File:	031611.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	89	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Trichloroethene	<0.11	<0.02
Tetrachloroethene	<6.8	<1

Date of Report: 03/22/23
Date Received: 03/16/23
Project: Hines Main Street 691-023, F&BI 303259

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 303248-02 1/4.9 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.3	<1.3	nm
trans-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
cis-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
Trichloroethene	ug/m3	<0.53	<0.53	nm
Tetrachloroethene	ug/m3	<33	<33	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	97	70-130
trans-1,2-Dichloroethene	ug/m3	54	96	70-130
cis-1,2-Dichloroethene	ug/m3	54	91	70-130
Trichloroethene	ug/m3	73	104	70-130
Tetrachloroethene	ug/m3	92	112	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased high; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

303259 Logan Schumacher,

SAMPLE CHAIN OF CUSTODY 03/16/23

Page # 1 of 1

Report To Lisa Thompson

Company Fargallon Consulting

Address

City, State, ZIP

Phone Email lschumacher@fargallon consulting.com

SAMPLERS (signature)	
PROJECT NAME & ADDRESS Hines Main Street Bellevue, WA	PO # 691-023
NOTES: * PCE, TCE, cis-DCE, trans-DCE, vinyl chloride	INVOICE TO AP

TURNAROUND TIME
(Standard) ~~RUSH~~
Rush charges authorized by:

SAMPLE DISPOSAL
Default: Clean following final report delivery
Hold (Fee may apply):

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs *	APH	Helium		Notes
SG-03-20230316	01	3287	01	IA / (SG)	3/16/23	29.8	0715	6.0	0720			X				*
SG-02-20230316	02	3347	18	IA / (SG)	3/16/23	30+	0743	6.0	0752			X				*
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												

Samples received at 19 °C

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Lisa Thompson	Fargallon	3/16/23	0945
Received by:	Nhan Phan	FedEx	3/16/23	0945
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

FORMS\COC\COCTO-15.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

5500 4th Ave South
Seattle, WA 98108-2419
(206) 285-8282
office@friedmanandbruya.com
www.friedmanandbruya.com

July 24, 2024

Lisa Thompson, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Ms Thompson:

Included are the results from the testing of material submitted on July 10, 2024 from the Hines Main Street 691-023, F&BI 407113 project. There are 5 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data, Logan Schumacher, Braeden Lukkari
FLN0724R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on July 10, 2024 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Hines Main Street 691-023, F&BI 407113 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
407113 -01	SG-01-20240710

All quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-01-20240710	Client:	Farallon Consulting, LLC
Date Received:	07/10/24	Project:	Hines Main Street 691-023
Date Collected:	07/10/24	Lab ID:	407113-01 1/8.4
Date Analyzed:	07/16/24	Data File:	071618.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	88	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.1	<0.84
trans-1,2-Dichloroethene	<3.3	<0.84
cis-1,2-Dichloroethene	<3.3	<0.84
Trichloroethene	1.2	0.22
Tetrachloroethene	230	34

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main Street 691-023
Date Collected:	Not Applicable	Lab ID:	04-1582 mb
Date Analyzed:	07/16/24	Data File:	071612.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	84	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Trichloroethene	<0.11	<0.02
Tetrachloroethene	<6.8	<1

Date of Report: 07/24/24
Date Received: 07/10/24
Project: Hines Main Street 691-023, F&BI 407113

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 407106-04 1/8.7 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<2.2	<2.2	nm
trans-1,2-Dichloroethene	ug/m3	<3.4	<3.4	nm
cis-1,2-Dichloroethene	ug/m3	<3.4	<3.4	nm
Trichloroethene	ug/m3	<0.94	<0.94	nm
Tetrachloroethene	ug/m3	<59	<59	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	96	70-130
trans-1,2-Dichloroethene	ug/m3	54	105	70-130
cis-1,2-Dichloroethene	ug/m3	54	102	70-130
Trichloroethene	ug/m3	73	115	70-130
Tetrachloroethene	ug/m3	92	117	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

407113 Lisa Thompson, Logan Schumacher, Braeden Lutterman

SAMPLE CHAIN OF CUSTODY 07/10/24

Report To Braeden Lutterman

Company Farallon

Address

City, State, ZIP

Phone Email LThompson, LSchumacher, BLutterman @ Farallonconsulting.com

SAMPLERS (signature)

PROJECT NAME & ADDRESS: Hines main Street

PO #: 691-023

NOTES: *Shorthist: PCE, TCE, cis + trans DCE, VC

ID update per LT 07/15/24 ME

INVOICE TO: AP

Page # 1 of 1

TURNAROUND TIME
- ☐ Standard
- ☐ RUSH

Rush charges authorized by:

SAMPLE DISPOSAL
Default: Clean following final report delivery
Hold (Fee may apply):

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	APH	Chlorinated VOCs*	Helium		Notes
~~SG-01-071024~~	01	9983	255	IA / (SG)	7/10/24	29.5	0657	6.0	0702				X			
SG-01-20240710				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

FORMS\COC\COCTO-15.DOC

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:		Braeden Lutterman	Farallon	7/10/24	1517
Received by:		Anh Phan	FBI	07/10/24	15:17
Relinquished by:			Samples received at 24 °C		
Received by:					

SAMPLE CONDITION UPON RECEIPT CHECKLIST

PROJECT # 407113 CLIENT FLN INITIALS/ DATE: AP 07/10/24

If custody seals are present on cooler, are they intact? ☑ NA ☐ YES ☐ NO

Cooler/Sample temperature 24 °C
Thermometer ID: Fluke 96312917

Were samples received on ice/cold packs? ☐ YES ☑ NO

How did samples arrive?
☑ Over the Counter ☐ Picked up by F&BI ☐ FedEx/UPS/GSO

Is there a Chain-of-Custody* (COC)? ☑ YES ☐ NO Initials/ Date: AP 07/10/24
*or other representative documents, letters, and/or shipping memos

Number of days samples have been sitting prior to receipt at laboratory Ø days

Are the samples clearly identified? (explain "no" answer below) ☑ YES ☐ NO

Were all sample containers received intact (i.e. not broken, leaking etc.)? (explain "no" answer below) ☑ YES ☐ NO

Were appropriate sample containers used? ☑ YES ☐ NO ☐ Unknown

If custody seals are present on samples, are they intact? ☑ NA ☐ YES ☐ NO

Are samples requiring no headspace, headspace free? ☑ NA ☐ YES ☐ NO

Is the following information provided on the COC, and does it match the sample label?
(explain "no" answer below)

Sample ID's	☑ Yes	☐ No	☐ Not on COC/label
Date Sampled	☑ Yes	☐ No	☐ Not on COC/label
Time Sampled	☑ Yes	☐ No	☐ Not on COC/label
# of Containers	☑ Yes	☐ No	
Relinquished	☑ Yes	☐ No	
Requested analysis	☑ Yes	☐ On Hold	

Other comments (use a separate page if needed)

Air Samples: Were any additional canisters/tubes received? ☐ NA ☐ YES ☑ NO

Number of unused TO15 canisters _____ Number of unused TO17 tubes _____

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

5500 4th Ave South
Seattle, WA 98108-2419
(206) 285-8282
office@friedmanandbruya.com
www.friedmanandbruya.com

March 25, 2024

Lisa Thompson, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Ms Thompson:

Included are the results from the testing of material submitted on March 20, 2024 from the Hines Main Street Place 691-023, F&BI 403295 project. There are 6 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data
FLN0325R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on March 20, 2024 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Hines Main Street Place 691-023, F&BI 403295 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
403295 -01	SG-3-20240319

The tetrachloroethene concentration in sample SG-3-20240319 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-3-20240319	Client:	Farallon Consulting, LLC
Date Received:	03/20/24	Project:	Hines Main Street Place 691-023
Date Collected:	03/19/24	Lab ID:	403295-01 1/44
Date Analyzed:	03/21/24	Data File:	032026.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	90	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<11	<4.4
Chloroethane	<120	<44
1,1-Dichloroethene	<17	<4.4
trans-1,2-Dichloroethene	<17	<4.4
1,1-Dichloroethane	<18	<4.4
cis-1,2-Dichloroethene	<17	<4.4
1,2-Dichloroethane (EDC)	<1.8	<0.44
1,1,1-Trichloroethane	<24	<4.4
Trichloroethene	26	4.9
1,1,2-Trichloroethane	<2.4	<0.44
Tetrachloroethene	13,000 ve	1,900 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Hines Main Street Place 691-023
Date Collected:	Not Applicable	Lab ID:	04-0536 mb
Date Analyzed:	03/20/24	Data File:	032011.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	95	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
Chloroethane	<2.6	<1
1,1-Dichloroethene	<0.4	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
1,1-Dichloroethane	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
1,2-Dichloroethane (EDC)	<0.04	<0.01
1,1,1-Trichloroethane	<0.55	<0.1
Trichloroethene	<0.11	<0.02
1,1,2-Trichloroethane	<0.055	<0.01
Tetrachloroethene	<6.8	<1

Date of Report: 03/25/24
Date Received: 03/20/24
Project: Hines Main Street Place 691-023, F&BI 403295

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 403265-03 1/5.0 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.3	<1.3	nm
Chloroethane	ug/m3	<13	<13	nm
1,1-Dichloroethene	ug/m3	<2	<2	nm
trans-1,2-Dichloroethene	ug/m3	<2	<2	nm
1,1-Dichloroethane	ug/m3	<2	<2	nm
cis-1,2-Dichloroethene	ug/m3	<2	<2	nm
1,2-Dichloroethane (EDC)	ug/m3	<0.2	<0.2	nm
1,1,1-Trichloroethane	ug/m3	<2.7	<2.7	nm
Trichloroethene	ug/m3	<0.54	<0.54	nm
1,1,2-Trichloroethane	ug/m3	<0.27	<0.27	nm
Tetrachloroethene	ug/m3	<34	<34	nm

Date of Report: 03/25/24
Date Received: 03/20/24
Project: Hines Main Street Place 691-023, F&BI 403295

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	112	70-130
Chloroethane	ug/m3	36	107	70-130
1,1-Dichloroethene	ug/m3	54	110	70-130
trans-1,2-Dichloroethene	ug/m3	54	110	70-130
1,1-Dichloroethane	ug/m3	55	112	70-130
cis-1,2-Dichloroethene	ug/m3	54	106	70-130
1,2-Dichloroethane (EDC)	ug/m3	55	114	70-130
1,1,1-Trichloroethane	ug/m3	74	115	70-130
Trichloroethene	ug/m3	73	113	70-130
1,1,2-Trichloroethane	ug/m3	74	117	70-130
Tetrachloroethene	ug/m3	92	110	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

403295

SAMPLE CHAIN OF CUSTODY

03/20/24

Report To Lisa Thompson

Company

Address

City, State, ZIP

Phone Email LThompson@FarallonConsulting.com

SAMPLERS (signature)

PROJECT NAME & ADDRESS: Hines Main Street Place

PO # 691023

NOTES: 8 Summa PCE, TCE, cis & trans DCE vinyl chloride

INVOICE TO: AP

Page # 1 of 1

TURNAROUND TIME: Standard / RUSH

Rush charges authorized by:

SAMPLE DISPOSAL
Default: Clean following final report delivery
Hold (Fee may apply):

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs	APH	Helium		Notes
SG-3-20240319	01	9988	17	IA / (SG)	3/19/24	30+	743	8	749			X				
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG							Samples received at 20 °C					
				IA / SG												
				IA / SG												

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Madelin Lee	Farallon	3/19/24	1342
Received by:	VIA IT	FB1	3-20-24	1130
Relinquished by:				
Received by:				

FORMS\COC\COCTO-15.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282
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www.friedmanandbruya.com

March 31, 2022

Logan Schumacher, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on March 22, 2022 from the Main of Place 691-023, F&BI 203395 project. There are 10 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data, Lisa Thompson
FLN0331R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on March 22, 2022 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Main of Place 691-023, F&BI 203395 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
203395 -01	SG-8-032222
203395 -02	SG-9-032222

Non-petroleum compounds identified in the air phase hydrocarbon (APH) ranges were subtracted per the MA-APH method.

All quality control requirements were acceptable.

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-8-032222	Client:	Farallon Consulting, LLC
Date Received:	03/22/22	Project:	Main of Place 691-023
Date Collected:	03/22/22	Lab ID:	203395-01 1/5.3
Date Analyzed:	03/26/22	Data File:	032524.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	89	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	710
APH EC9-12 aliphatics	700
APH EC9-10 aromatics	<130

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-9-032222	Client:	Farallon Consulting, LLC
Date Received:	03/22/22	Project:	Main of Place 691-023
Date Collected:	03/22/22	Lab ID:	203395-02 1/5.5
Date Analyzed:	03/26/22	Data File:	032525.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	710
APH EC9-12 aliphatics	500
APH EC9-10 aromatics	<140

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main of Place 691-023
Date Collected:	Not Applicable	Lab ID:	02-0701 MB
Date Analyzed:	03/25/22	Data File:	032511.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	86	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<75
APH EC9-12 aliphatics	<25
APH EC9-10 aromatics	<25

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-8-032222	Client:	Farallon Consulting, LLC
Date Received:	03/22/22	Project:	Main of Place 691-023
Date Collected:	03/22/22	Lab ID:	203395-01 1/5.3
Date Analyzed:	03/26/22	Data File:	032524.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	89	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.4	<0.53
trans-1,2-Dichloroethene	<2.1	<0.53
cis-1,2-Dichloroethene	<2.1	<0.53
Benzene	7.4	2.3
Trichloroethene	0.63	0.12
Toluene	<100	<26
Tetrachloroethene	<36	<5.3
Ethylbenzene	<2.3	<0.53
m,p-Xylene	7.8	1.8
o-Xylene	2.8	0.64
Naphthalene	<1.4	<0.26

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-9-032222	Client:	Farallon Consulting, LLC
Date Received:	03/22/22	Project:	Main of Place 691-023
Date Collected:	03/22/22	Lab ID:	203395-02 1/5.5
Date Analyzed:	03/26/22	Data File:	032525.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.4	<0.55
trans-1,2-Dichloroethene	<2.2	<0.55
cis-1,2-Dichloroethene	<2.2	<0.55
Benzene	3.6	1.1
Trichloroethene	<0.59	<0.11
Toluene	<100	<27
Tetrachloroethene	51	7.6
Ethylbenzene	<2.4	<0.55
m,p-Xylene	<4.8	<1.1
o-Xylene	<2.4	<0.55
Naphthalene	<1.4	<0.28

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main of Place 691-023
Date Collected:	Not Applicable	Lab ID:	02-0701 MB
Date Analyzed:	03/25/22	Data File:	032511.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	86	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Benzene	<0.32	<0.1
Trichloroethene	<0.11	<0.02
Toluene	<19	<5
Tetrachloroethene	<6.8	<1
Ethylbenzene	<0.43	<0.1
m,p-Xylene	<0.87	<0.2
o-Xylene	<0.43	<0.1
Naphthalene	<0.26	<0.05

Date of Report: 03/31/22
Date Received: 03/22/22
Project: Main of Place 691-023, F&BI 203395

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD MA-APH

Laboratory Code: 203417-01 1/5.6 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
APH EC5-8 aliphatics	ug/m3	550	550	0
APH EC9-12 aliphatics	ug/m3	700	650	7
APH EC9-10 aromatics	ug/m3	<140	<140	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
APH EC5-8 aliphatics	ug/m3	67	87	70-130
APH EC9-12 aliphatics	ug/m3	67	111	70-130
APH EC9-10 aromatics	ug/m3	67	94	70-130

Date of Report: 03/31/22
Date Received: 03/22/22
Project: Main of Place 691-023, F&BI 203395

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 203417-01 1/5.6 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.4	<1.4	nm
trans-1,2-Dichloroethene	ug/m3	<2.2	<2.2	nm
cis-1,2-Dichloroethene	ug/m3	<2.2	<2.2	nm
Benzene	ug/m3	2.7	2.7	0
Trichloroethene	ug/m3	<0.6	<0.6	nm
Toluene	ug/m3	<110	<110	nm
Tetrachloroethene	ug/m3	<38	<38	nm
Ethylbenzene	ug/m3	<2.4	<2.4	nm
m,p-Xylene	ug/m3	<4.9	4.9	nm
o-Xylene	ug/m3	<2.4	<2.4	nm
Naphthalene	ug/m3	<1.5	<1.5	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	85	70-130
trans-1,2-Dichloroethene	ug/m3	54	81	70-130
cis-1,2-Dichloroethene	ug/m3	54	84	70-130
Benzene	ug/m3	43	84	70-130
Trichloroethene	ug/m3	73	86	70-130
Toluene	ug/m3	51	90	70-130
Tetrachloroethene	ug/m3	92	91	70-130
Ethylbenzene	ug/m3	59	80	70-130
m,p-Xylene	ug/m3	120	82	70-130
o-Xylene	ug/m3	59	82	70-130
Naphthalene	ug/m3	71	83	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

203395

SAMPLE CHAIN OF CUSTODY

03.22.22

Page # 1 of 1

Report To Lajun Schumacher, Lisa Thompson, Greg Peters
Company Favallon
Address 975 5th Ave NW
City, State, ZIP Issaquah WA 98027
Phone 425-295-0800 Email

SAMPLERS (signature) GPK

PROJECT NAME & ADDRESS: Main St Place

PO # 691-023

NOTES: * PCE, TCE, cis-DCE, trans-DCE, vinyl chloride

INVOICE TO: AP

TURNAROUND TIME
- [x] Standard
- [ ] RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
- [ ] Default: Clean after 3 days
- [ ] Archive (Fee may apply)

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs*	APH	Helium		Notes
SG-8-032222	01	9561	188	IA / (SG)	3/22/22	30.0	0636	5.0	691		X	X	X			PID reading = 0 ppm
SG-9-032222	02	9568	102	IA / (SG)	3/22/22	30.0	0701	4.0	0706		X	X	X			PID reading = 0 ppm
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												Samples received at 19 °C
				IA / SG												

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: GPK	Greg Peters	Favallon	3/22/22	0800
Received by:	Lisa Thompson	Favallon	3/22/22	0800
Relinquished by:	Lisa Thompson	Favallon	3/22/22	1505
Received by:	Tolena Christensen	FTB	3/22/22	15:05

Friedman & Bruya, Inc.
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

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www.friedmanandbruya.com

February 13, 2023

Lisa Thompson, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Ms Thompson:

Included are the results from the testing of material submitted on February 6, 2023 from the Main St Place 691-023, F&BI 302055 project. There are 11 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data, Logan Schumacher
FLN0213R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on February 6, 2023 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Main St Place 691-023, F&BI 302055 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
302055 -01	SSDS-1-20230203
302055 -02	SSDS-2-20230203
302055 -03	SSDS-3-20230203
302055 -04	SSDS-4-20230203
302055 -05	SSDS-5-20230203
302055 -06	SSDS-6-20230203

The tetrachloroethene concentration in samples SSDS-1-20230203, SSDS-3-20230203, and SSDS-5-20230203 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-1-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-01 1/16
Date Analyzed:	02/08/23	Data File:	020732.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	95	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.1	<1.6
trans-1,2-Dichloroethene	<6.3	<1.6
cis-1,2-Dichloroethene	<6.3	<1.6
Trichloroethene	14	2.6
Tetrachloroethene	3,800 ve	550 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-2-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-02 1/16
Date Analyzed:	02/08/23	Data File:	020730.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	93	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.1	<1.6
trans-1,2-Dichloroethene	<6.3	<1.6
cis-1,2-Dichloroethene	<6.3	<1.6
Trichloroethene	<1.7	<0.32
Tetrachloroethene	<110	<16

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-3-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-03 1/40
Date Analyzed:	02/08/23	Data File:	020734.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	94	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<10	<4
trans-1,2-Dichloroethene	<16	<4
cis-1,2-Dichloroethene	<16	<4
Trichloroethene	50	9.2
Tetrachloroethene	17,000 ve	2,600 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-4-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-04 1/8.1
Date Analyzed:	02/08/23	Data File:	020729.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	96	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<2.1	<0.81
trans-1,2-Dichloroethene	<3.2	<0.81
cis-1,2-Dichloroethene	<3.2	<0.81
Trichloroethene	<0.87	<0.16
Tetrachloroethene	480	70

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-5-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-05 1/38
Date Analyzed:	02/08/23	Data File:	020733.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	95	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<9.7	<3.8
trans-1,2-Dichloroethene	<15	<3.8
cis-1,2-Dichloroethene	<15	<3.8
Trichloroethene	13	2.5
Tetrachloroethene	13,000 ve	1,900 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-6-20230203	Client:	Farallon Consulting, LLC
Date Received:	02/06/23	Project:	Main St Place 691-023
Date Collected:	02/03/23	Lab ID:	302055-06 1/37
Date Analyzed:	02/08/23	Data File:	020731.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	94	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<9.5	<3.7
trans-1,2-Dichloroethene	<15	<3.7
cis-1,2-Dichloroethene	<15	<3.7
Trichloroethene	<4	<0.74
Tetrachloroethene	420	61

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main St Place 691-023
Date Collected:	Not Applicable	Lab ID:	03-0269 MB
Date Analyzed:	02/07/23	Data File:	020711.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Trichloroethene	<0.11	<0.02
Tetrachloroethene	<6.8	<1

Date of Report: 02/13/23
Date Received: 02/06/23
Project: Main St Place 691-023, F&BI 302055

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 302033-03 1/4.9 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.3	<1.3	nm
trans-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
cis-1,2-Dichloroethene	ug/m3	<1.9	<1.9	nm
Trichloroethene	ug/m3	<0.53	<0.53	nm
Tetrachloroethene	ug/m3	<33	<33	nm

Date of Report: 02/13/23
Date Received: 02/06/23
Project: Main St Place 691-023, F&BI 302055

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	103	70-130
trans-1,2-Dichloroethene	ug/m3	54	103	70-130
cis-1,2-Dichloroethene	ug/m3	54	99	70-130
Trichloroethene	ug/m3	73	101	70-130
Tetrachloroethene	ug/m3	92	102	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

302055

SAMPLE CHAIN OF CUSTODY

02/06/23

Page # 1 of 1

Report To LISA THOMPSON, LOGAN SCHUMACHER

Company FARALLON

Address 975 5TH AVE NW

City, State, ZIP ISSAQUAH, WA, 98027

Phone (425) 295-0800 Email lthompson@farallonconsulting

SAMPLERS (signature)

PROJECT NAME & ADDRESS: MAIN ST. PLACE, 103 110TH AVE NE, BELLEVUE, WA

PO # 691-023

NOTES: * SHORT LIST HVOCs PCE, TCE, CIS-DCE, TRANS-DCE, VINYL CHLORIDE

INVOICE TO: A.P.

TURNAROUND TIME: (Standard) RUSH

Rush charges authorized by:

SAMPLE DISPOSAL: Default: Clean following final report delivery; Hold (Fee may apply):

SAMPLE INFORMATION / ANALYSIS REQUESTED

Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs *	APH	Helium		Notes
SSDS-1-20230203	01	2438	51	IA / (SG)	2-3-23	30	0341	4	0348			X				PID 0.9
SSDS-2-20230203	02	3389	303	IA / (SG)		29	0355	4	0400			X				PID 6.5
SSDS-3-20230203	03	3250	301	IA / (SG)		30	0406	5	0411			X				PID 12.3
SSDS-4-20230203	04	2295	308	IA / (SG)		29	0418	4	0424			X				PID 4.6
SSDS-5-20230203	05	3672	62	IA / (SG)		30	0445	4	0450			X				PID 3.7
SSDS-6-20230203	06	2302	52	IA / (SG)		30	0431	4	0437			X				PID 7.7
				IA / SG												
				IA / SG												Samples received at 20 °C

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	JOHN KIM	FARALLON	2-6-23	0927
Received by:	ANH PHAN	F&B	02/06/23	09:27
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

FORMS\COC\COCTO-15.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

April 14, 2022

Logan Schumacher, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on March 25, 2022 from the Main Street Place 691-023, F&BI 203474 project. There are 12 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data
FLN0414R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on March 25, 2022 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Main Street Place 691-023, F&BI 203474 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
203474 -01	SG-10-032422
203474 -02	SG-11-032422
203474 -03	SG-13-032422
203474 -04	SG-12-032422

Non-petroleum compounds identified in the air phase hydrocarbon (APH) ranges were subtracted per the MA-APH method.

The tetrachloroethene concentration in samples SG-11-032422 and SG-13-032422 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	SG-11-032422	Client:	Farallon Consulting, LLC
Date Received:	03/25/22	Project:	Main Street Place 691-023
Date Collected:	04/11/22	Lab ID:	203474-02 1/17
Date Analyzed:	04/12/22	Data File:	041131.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	93	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	2,300
APH EC9-12 aliphatics	<420
APH EC9-10 aromatics	<420

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main Street Place 691-023
Date Collected:	Not Applicable	Lab ID:	02-0792 mb
Date Analyzed:	04/12/22	Data File:	041128.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3
APH EC5-8 aliphatics	<75
APH EC9-12 aliphatics	<25
APH EC9-10 aromatics	<25

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-10-032422	Client:	Farallon Consulting, LLC
Date Received:	03/25/22	Project:	Main Street Place 691-023
Date Collected:	04/11/22	Lab ID:	203474-01 1/5.5
Date Analyzed:	04/12/22	Data File:	041129.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	102	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.4	<0.55
Chloroethane	<15	<5.5
1,1-Dichloroethene	<2.2	<0.55
trans-1,2-Dichloroethene	<2.2	<0.55
1,1-Dichloroethane	<2.2	<0.55
cis-1,2-Dichloroethene	<2.2	<0.55
1,2-Dichloroethane (EDC)	<0.22	<0.055
1,1,1-Trichloroethane	<3	<0.55
Trichloroethene	1.0	0.19
1,1,2-Trichloroethane	<0.3	<0.055
Tetrachloroethene	<37	<5.5

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-11-032422	Client:	Farallon Consulting, LLC
Date Received:	03/25/22	Project:	Main Street Place 691-023
Date Collected:	04/11/22	Lab ID:	203474-02 1/17
Date Analyzed:	04/12/22	Data File:	041131.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	93	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.3	<1.7
Chloroethane	<45	<17
1,1-Dichloroethene	<6.7	<1.7
trans-1,2-Dichloroethene	<6.7	<1.7
1,1-Dichloroethane	<6.9	<1.7
cis-1,2-Dichloroethene	<6.7	<1.7
1,2-Dichloroethane (EDC)	<0.69	<0.17
1,1,1-Trichloroethane	<9.3	<1.7
Benzene	<5.4	<1.7
Trichloroethene	<1.8	<0.34
Toluene	<320	<85
1,1,2-Trichloroethane	<0.93	<0.17
Tetrachloroethene	2,900 ve	430 ve
Ethylbenzene	<7.4	<1.7
m,p-Xylene	<15	<3.4
o-Xylene	<7.4	<1.7
Naphthalene	<4.5	<0.85

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-13-032422	Client:	Farallon Consulting, LLC
Date Received:	03/25/22	Project:	Main Street Place 691-023
Date Collected:	04/11/22	Lab ID:	203474-03 1/17
Date Analyzed:	04/12/22	Data File:	041132.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.3	<1.7
Chloroethane	<45	<17
1,1-Dichloroethene	<6.7	<1.7
trans-1,2-Dichloroethene	<6.7	<1.7
1,1-Dichloroethane	<6.9	<1.7
cis-1,2-Dichloroethene	<6.7	<1.7
1,2-Dichloroethane (EDC)	<0.69	<0.17
1,1,1-Trichloroethane	<9.3	<1.7
Trichloroethene	<1.8	<0.34
1,1,2-Trichloroethane	<0.93	<0.17
Tetrachloroethene	1,700 ve	260 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SG-12-032422	Client:	Farallon Consulting, LLC
Date Received:	03/25/22	Project:	Main Street Place 691-023
Date Collected:	04/11/22	Lab ID:	203474-04 1/5.5
Date Analyzed:	04/12/22	Data File:	041130.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	93	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<1.4	<0.55
Chloroethane	<15	<5.5
1,1-Dichloroethene	<2.2	<0.55
trans-1,2-Dichloroethene	<2.2	<0.55
1,1-Dichloroethane	<2.2	<0.55
cis-1,2-Dichloroethene	<2.2	<0.55
1,2-Dichloroethane (EDC)	<0.22	<0.055
1,1,1-Trichloroethane	<3	<0.55
Trichloroethene	0.95	0.18
1,1,2-Trichloroethane	<0.3	<0.055
Tetrachloroethene	45	6.6

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main Street Place 691-023
Date Collected:	Not Applicable	Lab ID:	02-0792 mb
Date Analyzed:	04/12/22	Data File:	041128.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	92	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
Chloroethane	<2.6	<1
1,1-Dichloroethene	<0.4	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
1,1-Dichloroethane	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
1,2-Dichloroethane (EDC)	<0.04	<0.01
1,1,1-Trichloroethane	<0.55	<0.1
Benzene	<0.32	<0.1
Trichloroethene	<0.11	<0.02
Toluene	<19	<5
1,1,2-Trichloroethane	<0.055	<0.01
Tetrachloroethene	<6.8	<1
Ethylbenzene	<0.43	<0.1
m,p-Xylene	<0.87	<0.2
o-Xylene	<0.43	<0.1
Naphthalene	<0.26	<0.05

Date of Report: 04/14/22
Date Received: 03/25/22
Project: Main Street Place 691-023, F&BI 203474

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD MA-APH

Laboratory Code: 203474-02 1/8.4 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
APH EC5-8 aliphatics	ug/m3	1,600 fb	1,700 fb	6
APH EC9-12 aliphatics	ug/m3	230	230	0
APH EC9-10 aromatics	ug/m3	<210	<210	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
APH EC5-8 aliphatics	ug/m3	67	77	70-130
APH EC9-12 aliphatics	ug/m3	67	113	70-130
APH EC9-10 aromatics	ug/m3	67	102	70-130

Date of Report: 04/14/22
Date Received: 03/25/22
Project: Main Street Place 691-023, F&BI 203474

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 203474-02 1/8.4 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<2.1	<2.1	nm
Chloroethane	ug/m3	<22	<22	nm
1,1-Dichloroethene	ug/m3	<3.3	<3.3	nm
trans-1,2-Dichloroethene	ug/m3	<3.3	<3.3	nm
1,1-Dichloroethane	ug/m3	<3.4	<3.4	nm
cis-1,2-Dichloroethene	ug/m3	<3.3	<3.3	nm
1,2-Dichloroethane (EDC)	ug/m3	<0.34	<0.34	nm
1,1,1-Trichloroethane	ug/m3	<4.6	<4.6	nm
Benzene	ug/m3	<2.7	<2.7	nm
Trichloroethene	ug/m3	<0.9	<0.9	nm
Toluene	ug/m3	<160	<160	nm
1,1,2-Trichloroethane	ug/m3	<0.46	<0.46	nm
Tetrachloroethene	ug/m3	2,500 fb	2,600 fb	4
Ethylbenzene	ug/m3	<3.6	<3.6	nm
m,p-Xylene	ug/m3	<7.3	<7.3	nm
o-Xylene	ug/m3	<3.6	<3.6	nm
Naphthalene	ug/m3	<2.2	<2.2	nm

Date of Report: 04/14/22
Date Received: 03/25/22
Project: Main Street Place 691-023, F&BI 203474

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	101	70-130
Chloroethane	ug/m3	36	104	70-130
1,1-Dichloroethene	ug/m3	54	104	70-130
trans-1,2-Dichloroethene	ug/m3	54	102	70-130
1,1-Dichloroethane	ug/m3	55	109	70-130
cis-1,2-Dichloroethene	ug/m3	54	101	70-130
1,2-Dichloroethane (EDC)	ug/m3	55	102	70-130
1,1,1-Trichloroethane	ug/m3	74	126	70-130
Benzene	ug/m3	43	99	70-130
Trichloroethene	ug/m3	73	102	70-130
Toluene	ug/m3	51	102	70-130
1,1,2-Trichloroethane	ug/m3	74	111	70-130
Tetrachloroethene	ug/m3	92	94	70-130
Ethylbenzene	ug/m3	59	93	70-130
m,p-Xylene	ug/m3	120	98	70-130
o-Xylene	ug/m3	59	97	70-130
Naphthalene	ug/m3	71	127	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

203474

SAMPLE CHAIN OF CUSTODY

03.25.22

Page # 1 of 1

Report To Logan Schumacher, Data Group
Company Farallon Consulting
Address 975 5th Ave NW
City, State, ZIP Issaquah WA 98027
Phone 425-295-0800 Email

SAMPLERS (signature)

PROJECT NAME & ADDRESS: Main St Place, Bellevue

PO # 691-023

NOTES: * PCE, TCE, cis-DCE, trans-DCE, Vinyl chloride

INVOICE TO: AP

TURNAROUND TIME
☒ Standard
☐ RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
☐ Default: Clean after 3 days
☐ Archive (Fee may apply)

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	* TO15 cVOCs	APH	Helium		Notes
SG-10-032422	01	8520	307	IA / SG	3/24/22	30.0	0601	5.0	0606		1/0	X	1/0			PID = 0.0
SG-11-032422	02	4177	308	IA / SG	3/24/22	30.0	0629	4.0	0634		X	X	X			PID = 0.0
SG-13-032422	03	8346	294	IA / SG	3/24/22	30.0	0712	5.0	0717		1/0	X	1/0			PID = 0.0
~~SG-14-032422~~	04	3483	242	IA / SG	3/24/22	30.0	0738	5.0	0743		1/0	X	1/0			PID = 0.0
SG-12-032422				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												

Only run SG-11 for BTEXN/APH JD

Samples received at 20.0 C

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	~~Greg Peters~~	Farallon	3/24/22	0800
Received by:	Lisa Thompson	Farallon	3/24/22	0800
Relinquished by:	Lisa Thompson	Farallon 3/25/22	~~3/24/22~~	1545
Received by:	HONG NGUYEN	FBI	3/25/22	15:45

Friedman & Bruya, Inc.
3012 16th Avenue West
Seattle, WA 98119-2029
Ph. (206) 285-8282
Fax (206) 283-5044

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Vineta Mills, M.S.
Eric Young, B.S.

5500 4th Avenue South
Seattle, WA 98108
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

December 11, 2023

Logan Schumacher, Project Manager
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on December 1, 2023 from the Main Street Place 691-023, F&BI 312001 project. There are 6 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Farallon Data
FLN1211R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on December 1, 2023 by Friedman & Bruya, Inc. from the Farallon Consulting, LLC Main Street Place 691-023, F&BI 312001 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, LLC
312001 -01	SSDS-7-20231201
312001 -02	SSDS-8-20231201

The tetrachloroethene concentration in the samples exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-7-20231201	Client:	Farallon Consulting, LLC
Date Received:	12/01/23	Project:	Main Street Place 691-023
Date Collected:	12/01/23	Lab ID:	312001-01 1/16
Date Analyzed:	12/06/23	Data File:	120622.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	103	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.1	<1.6
trans-1,2-Dichloroethene	<6.3	<1.6
cis-1,2-Dichloroethene	<6.3	<1.6
Trichloroethene	3.0	0.56
Tetrachloroethene	2,400 ve	350 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SSDS-8-20231201	Client:	Farallon Consulting, LLC
Date Received:	12/01/23	Project:	Main Street Place 691-023
Date Collected:	12/01/23	Lab ID:	312001-02 1/17
Date Analyzed:	12/06/23	Data File:	120623.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	102	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<4.3	<1.7
trans-1,2-Dichloroethene	<6.7	<1.7
cis-1,2-Dichloroethene	<6.7	<1.7
Trichloroethene	2.3	0.42
Tetrachloroethene	5,500 ve	810 ve

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, LLC
Date Received:	Not Applicable	Project:	Main Street Place 691-023
Date Collected:	Not Applicable	Lab ID:	03-2786 MB
Date Analyzed:	12/06/23	Data File:	120612.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration ug/m3	ppbv
Vinyl chloride	<0.26	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1
Trichloroethene	<0.11	<0.02
Tetrachloroethene	<6.8	<1

Date of Report: 12/11/23
Date Received: 12/01/23
Project: Main Street Place 691-023, F&BI 312001

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 312050-01 1/5.5 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Vinyl chloride	ug/m3	<1.4	<1.4	nm
trans-1,2-Dichloroethene	ug/m3	<2.2	<2.2	nm
cis-1,2-Dichloroethene	ug/m3	<2.2	<2.2	nm
Trichloroethene	ug/m3	<0.59	<0.59	nm
Tetrachloroethene	ug/m3	<37	<37	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Vinyl chloride	ug/m3	35	117	70-130
trans-1,2-Dichloroethene	ug/m3	54	98	70-130
cis-1,2-Dichloroethene	ug/m3	54	94	70-130
Trichloroethene	ug/m3	73	119	70-130
Tetrachloroethene	ug/m3	92	117	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

312001

SAMPLE CHAIN OF CUSTODY

(NP) ~~#34~~ 12-01-23

Page # _____ of 1

Report To L. SCHUMACHER

Company FARALLON

Address _____

City, State, ZIP _____

Phone _____ Email lschumacher@farallonconsulting.com

SAMPLERS (*signature*)

PROJECT NAME & ADDRESS: MAIN STREET PLACE, 103 110TH AVE NE, BELLEVUE, WA

PO # 691-023

NOTES: TCE, PCE, CIS-, TRANS-, V.C.

INVOICE TO: A.P.

TURNAROUND TIME: (Standard) RUSH _____

Rush charges authorized by: _____

SAMPLE DISPOSAL: Default: Clean following final report delivery. Hold (Fee may apply): _____

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs	APH	Helium	SHORT LIST * HVOCs TO15	Notes
SSDS-7-20231201	01	3386	255	IA / (SG)	12-1-23	30+	0552	5	0557						X	PID=0.1
SSDS-8-20231201	02	3378	302	IA / (SG)	12-1-23	30	0607	5	0612						X	PID=3.0
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

FORMS\COC\COCTO-15.DOC

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:		JOHN KIM	FARALLON	12-1-23	0737
Received by:		Nhan Phan	FEBI	12-1-23	0737
Relinquished by:					
Received by:			Samples received at 19 °C		

ATTACHMENT C
SSDS PLAN SHEETS

REMEDIAL INVESTIGATION AND INTERIM ACTION SUMMARY
MAIN STREET PLACE
103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON

Farallon PN: 691-023

MAIN STREET PLACE
SUBSLAB DEPRESSURIZATION SYSTEM
BELLEVUE, WASHINGTON

DIRECTORY

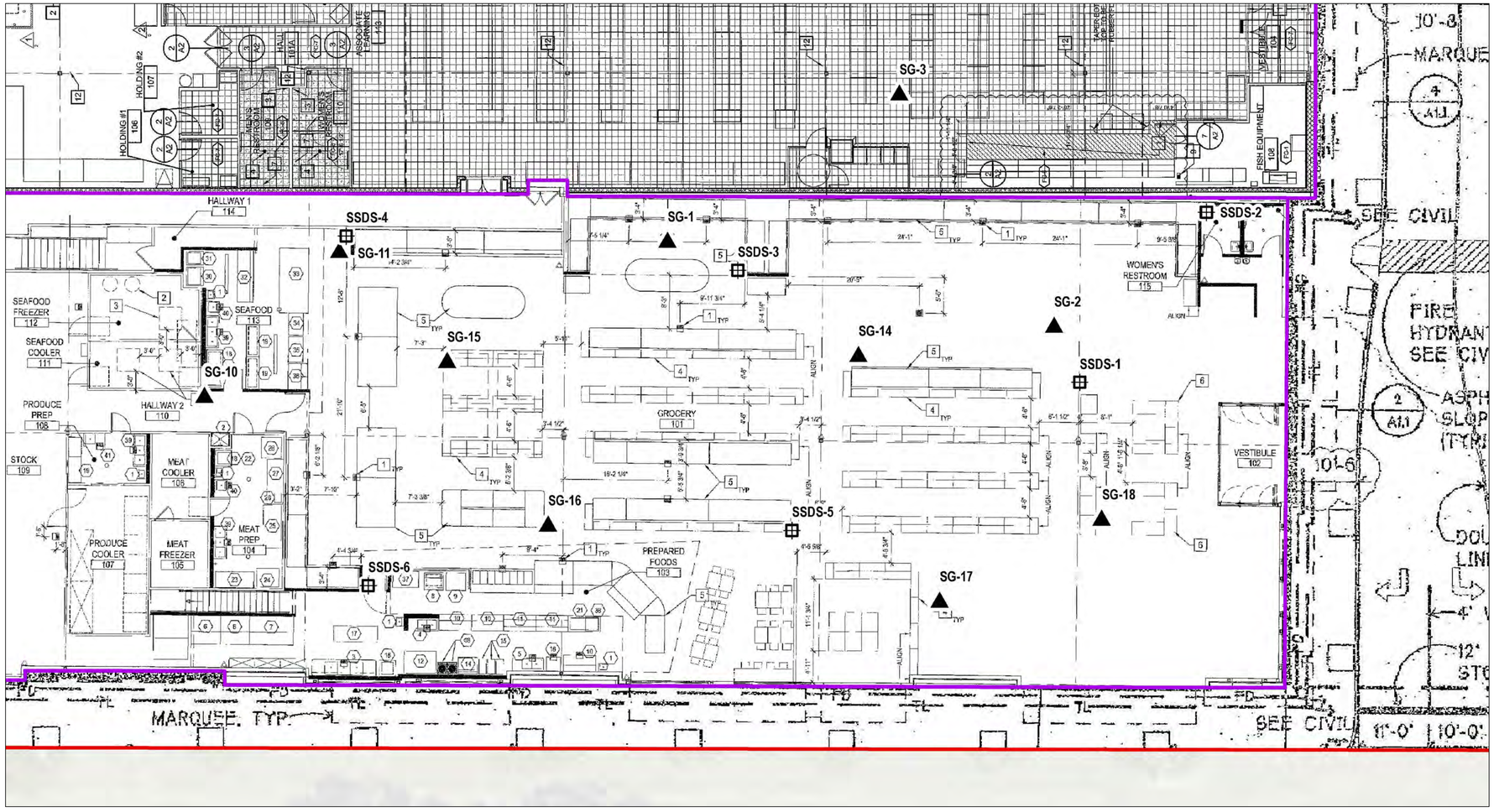
OWNER:
HINES INTERESTS LIMITED PARTNERSHIP
10885 NORTHEAST 4TH STREET, SUITE 320
BELLEVUE, WASHINGTON 98004
TEL: (206) 839-8400

CIVIL ENGINEER
FARALLON CONSULTING, L.L.C.
975 5TH AVENUE NORTHWEST
ISSAQUAH, WASHINGTON 98027

CONTACT: SUZANNE (SUZY) E. STUMPF, P.E.
TEL: (425) 394-4442
EMAIL: SSTUMPF@FARALLONCONSULTING.COM

DRAWING INDEX

SHEET #	SHEET NAME
EN1.00	COVER, DRAWING INDEX, AND SSDS SUMP LOCATIONS
EN2.00	ABBREVIATIONS AND SYMBOLS
EN3.00	SSDS DETAILS



LEGEND

- KING COUNTY PARCEL BOUNDARY
- SITE BOUNDARY
- TENANT SPACE BOUNDARY
- ▲ DISCRETE SOIL GAS MONITORING POINT
- ⊞ SSDS SUMP

N
10 0 10
SCALE IN FEET

BY	CKD.	APP.	DATE	REVISION/DESCRIPTION
VB	LT	SS	3/23/23	AS-BUILT

SUZANNE E. STUMPF
STATE OF WASHINGTON
AS-BUILT
49307
REGISTERED
PROFESSIONAL ENGINEER

PREPARED BY:
FARALLON CONSULTING
975 5th Avenue Northwest
Issaquah, Washington 98027
(425) 295-0800
farallonconsulting.com

PREPARED FOR:
HINES INTERESTS LIMITED PARTNERSHIP

SHEET NAME
COVER, DRAWING INDEX, AND SSDS SUMP LOCATION

103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON 98004

811 Know what's below. Call before you dig.

PROJECT LOCATION (S,T,R):
PORTION OF THE NE 1/4
OF
SEC. 32, TWP. 25N, RNG. 05E, W.M.

JURISDICTION FILE NO.:
###

FARALLON PROJECT NO.:
691-023

SHEET
1 of 3

EN 0.00

R:\Projects\2896-001\Engineering\SSDS Install\691-023 SSDS As-Built.dwg 2023/05/29, 10:03 AM (VINCENT BUCHMANN)

ELECTRICAL ABBREVIATIONS

A/AMP	AMP
AC	ALTERNATING CURRENT
BD	BUS DUCT
C	CURRENT
CB	CIRCUIT BREAKER
CLG	CEILING
DC	DIRECT CURRENT
DIS	DISCONNECT
DP	DOUBLE POLE
DT	DOUBLE THROW
EG	ENCLOSED AND GASKETED
E(OH)	ELECTRICAL (OVERHEAD)
E(UG)	ELECTRICAL (UNDERGROUND)
EMER	EMERGENCY
EPO	EMERGENCY POWER OFF
EMT	ELECTRICAL METALLIC TUBING
EXP	EXPOSED
FBO	FURNISHED BY OTHERS
FLEX	FLEXIBLE METAL CONDUIT
FRN	DUAL ELEMENT FUSE
GEN	GENERATOR
GFIC	GROUND FAULT INTERRUPTER
GND	GROUND
GRC	GALVANIZED RIGID CONDUIT
HOA	HAND-OFF-AUTO SWITCH
IRD	INFRARED DETECTOR
HP	HORSE POWER
HZ	CYCLES PER SECOND
JB	JUNCTION BOX
LFMC	LIQUID TIGHT FLEXIBLE METAL CONDUIT
M	MOTOR/MOTOR STARTER COIL
MCC	MOTOR CONTROL CENTER
MCP	MOTOR CIRCUIT PROTECTOR
NC	NORMALLY CLOSED
NEC	NATIONAL ELECTRIC CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NF	NON-FUSED
NO	NORMALLY OPEN
OL	OVERLOADS
PBS	PUSHBUTTON
PF	POWER FACTOR
PL	PILOT LIGHT
PLC	PROGRAMMABLE LOGIC CONTROLLER
RC	RIGID CONDUIT
RCPT	RECEPTACLE
SN	SOLID NEUTRAL
SP	SINGLE POLE
ST	SINGLE THROW
SW	SWITCH
TF/TRAN	TRANSFORMER
UF	UNDERFLOOR
UG	UNDERGROUND
V	VOLTS
VFD	VARIABLE FREQUENCY DRIVE
VP	VAPOR PROOF
WHT	WHITE
WP	WEATHER PROOF
XP	EXPLOSION PROOF

STANDARD ABBREVIATIONS

AF	AIR FILTER
AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
APPROX	APPROXIMATELY
AF	AIR FILTER
AS	AIR SPARGE
BF	BLIND FLANGE
B.G.S.	BELOW GROUND SURFACE
BLDG	BUILDING
BOP	BOTTOM OF PIPE
BV	BALL VALVE
CAS	CENTRAL AREA AIR SPARGE
CONC	CONCRETE
CPLG	COUPLING
℄/CL	CENTERLINE
CSVE	CENTRAL AREA SOIL VAPOR EXTRACTION
CV	CONTROL VALVE/CHECK VALVE
DC	DOUBLE CONTAINED
Ø/DIA	DIAMETER
DWG	DRAWING
DP	DUAL PHASE
DPI	DIFFERENTIAL PRESSURE INDICATOR
EF	EACH FACE
EL/ELEV	ELEVATION
ELEC	ELECTRICAL
ELB	ELBOW
EPDM	ETHYLENE PROPYLENE RUBBER
EXIST/(E)	EXISTING
EXP	EXPANSION
EW	EACH WAY
EA	EACH
FC	FAIL CLOSE
FO	FAIL OPEN
FLXC	FLEXIBLE CONNECTION
FM	FLOW METER
FL	FLOW LINE
FT	FOOT
FUT	FUTURE
FIN GR	FINISHED GRADE
FE	FLANGED END
FNPT	FEMALE NATIONAL PIPE THREAD
GA	GAUGE
GAC	GRANULAR ACTIVATED CARBON
GALV	GALVANIZED
GI	GALVANIZED IRON
GPM	GALLONS PER MINUTE
GR	GRADE
GND	GROUND
GSKT	GASKET
GW	GROUNDWATER
GV	GATE VALVE
HDPE	HIGH DENSITY POLYETHYLENE
HORIZ	HORIZONTAL
HP	HORSEPOWER/HIGH PRESSURE
HR	HOUR
HS	HOSE
HYD	HYDRANT
HOA	HAND OFF AUTOMATIC
ID	INSIDE DIAMETER
IN	INCHES
INV	INVERT
IPS	IRON PIPE SIZE
JT	JOINT
JB	JUNCTION BOX
KO	KNOCK OUT
LSHH	LEVEL SWITCH
M	MOTOR
MAX	MAXIMUM
MH	MANHOLE
MJ	MECHANICAL JOINT
MIN	MINUTE/MINIMUM
MISC	MISCELLANEOUS
MNPT	MALE NATIONAL PIPE THREAD
MP	METER PUMP
MON.PORT	MONITORING PORT
MW	MONITORING WELL
NC	NORMALLY CLOSED
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
NO.	NUMBER
N	NEW
NTS	NOT TO SCALE
NPDES	NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM
OC	ON CENTER
OD	OUTSIDE DIAMETER
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
OVHD	OVERHEAD
#/LB	POUND
PB	PULL BOX
PBF	PROVIDED BY FARALLON
PC	PORTLAND CEMENT
PCC	PORTLAND CEMENT CONCRETE
PG	PRESSURE GAS
PL	PROPERTY LINE/PIPE LINE
PO	PUMP OUT
P	PRESSURE
PRV	PRESSURE RELEASE VALVE
PSI	POUNDS PER SQUARE INCH
PSIA	POUNDS PER SQUARE INCH, ABSOLUTE
PSIG	POUNDS PER SQUARE INCH, GAUGE
PTW	PRESSURE TREATMENT
PVC	POLYVINYL CHLORIDE
PV	PROCESS VARIABLE
PR	PAIR
PUE	PUBLIC UTILITY EASEMENT
R	RADIUS/RISER
RC	REINFORCED CONCRETE
REQ	REQUIRED
REF	REFERENCE
SCH	SCHEDULE
SDR	STANDARD DIMENSION RATIO
SECT	SECTION
SHT	SHEET
SPEC	SPECIFICATION
SQ	SQUARE
STA	STATION
STD	STANDARD
STL	STEEL
SBO	SUPPLIED BY OWNER
ST	SAMPLE TAP
STR	STRAINER
SS	STAINLESS STEEL
STL	STEEL
SVE	SOIL VAPOR EXTRACTION
SW	SWITCH
TYP	TYPICAL
TOC	TOP OF CASING/CURB
TOS	TOP OF STEEL
TOW	TOP OF WALL
UBC	UNIFORM BUILDING CODE
UGPS	UNDERGROUND PULL SECTION
UTIL	UTILITY
V	VALVE/VENT/VOLTS
VAC	VACUUM
VAR	VARIES/VARIABLE
VERT	VERTICAL
VP	VAPOR
VRV	VACUUM RELIEF VALVE
W/	WITH
W/O	WITHOUT
WS	WATER SURFACE/WATER STOP

STANDARD SYMBOLS

- 1 / N3.00 — DETAIL OR SECTION NUMBER / DETAIL SHEET NUMBER
- KING COUNTY PARCEL BOUNDARY
- SITE BOUNDARY
- TENANT SPACE BOUNDARY
- DISCRETE SOIL GAS MONITORING POINT
- SSDS SUMP

GENERAL NOTES

1. READ ALL NOTES AND REVIEW ENTIRE PLAN SET PRIOR TO COMMENCEMENT OF WORK ACTIVITIES.
2. ESTABLISH EXACT PROJECT BOUNDARIES PRIOR TO COMMENCEMENT OF WORK, AND RECONFIRM BOUNDARY LINES WHEN COORDINATING WITH NEIGHBORING PROPERTY OWNERS.
3. VERIFY SITE CONTROL POINTS PROVIDED ON PLANS. VERIFY DIMENSIONS AND ORIENTATION PRIOR TO STAKING OF SITE POINTS.
4. A COPY OF THE PROJECT DESIGN DRAWINGS AND SPECIFICATIONS SHALL BE MAINTAINED ON THE JOB SITE AT ALL TIMES.
5. COPIES OF ALL PERMITS SHALL BE MAINTAINED ON THE JOB SITE AT ALL TIMES. THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL LOCATIONS, DIMENSIONS AND QUANTITIES.
7. UTILITIES SHOWN IN THIS DRAWING SET ARE BASED ON INFORMATION PROVIDED BY OTHERS. INFORMATION SHOWN SHALL BE CONSIDERED APPROXIMATE AND INCOMPLETE. CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO COMMENCEMENT OF WORK ACTIVITIES.
8. THE CONTRACTOR SHALL HAVE A PRIVATE UTILITY LOCATE SERVICE VERIFY ALL UTILITIES AND/OR OTHERWISE FIELD VERIFY EXACT LOCATIONS AND MARK THEIR LOCATIONS ON THE GROUND PRIOR TO STARTING CONSTRUCTION. FARALLON SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT IS FOUND BETWEEN EXISTING UTILITIES AND THE PROJECT DESIGN.
9. ENGINEER SHALL BE NOTIFIED OF DISCREPANCIES BETWEEN CONTRACT DRAWINGS AND ACTUAL SITE CONDITIONS.
10. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE JOB SITE CONDITIONS AND ENSURE THE SAFETY OF ALL PERSONS AND PROPERTY FOR THE DURATION OF ON-SITE PROJECT WORK. THE CONTRACTOR SHALL PROTECT STRUCTURES, UTILITIES, AND PAVING FROM DAMAGE, DIRECT OR INDIRECT, RESULTING FROM THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY OVER THE DURATION OF ON-SITE ACTIVITIES AND NOT BE LIMITED TO NORMAL WORKING HOURS.
11. MAINTAIN FULL OPERATION OF PUBLIC ROADWAYS. KEEP CLEAN AND FREE OF DEBRIS, DIRT, AND OTHER PROJECT RELATED ITEMS. SWEEP AS NEEDED TO MEET PROJECT REQUIREMENTS. COORDINATE WITH OWNER AND PIERCE COUNTY ALL DISRUPTIONS TO SERVICES. REPAIR ALL DAMAGE TO MATCH EXISTING CONDITIONS.
12. GENERAL CONTRACTOR AND, IF SUBCONTRACTED, THE EARTHWORK SUBCONTRACTOR ARE RESPONSIBLE FOR ANY EARTHWORK QUANTITY ESTIMATES.
13. ON-SITE SOILS MAY ONLY BE USED IN ACCORDANCE WITH PROJECT REQUIREMENTS AND SUBJECT TO APPROVAL OF PROPER COMPLIANCE BY THE PROJECT ENGINEER.
14. REVIEW AND PROPERLY COORDINATE ALL WORK OF ALL DISCIPLINES PRIOR TO CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, IRRIGATION LINES, SLEEVES, AND UTILITY CONDUITS.
15. ALL EXCAVATIONS SHALL BE PERFORMED IN STRICT ACCORDANCE WITH APPLICABLE U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND THE WASHINGTON INDUSTRIAL SAFETY AND HEALTH ACT (WISHA) REGULATIONS. THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR THE SAFETY OF ALL CONSTRUCTION OPERATIONS.
16. NO TRENCHES SHALL BE LEFT OPEN WHEN WORK IS NOT IN PROGRESS. ALL OPEN EXCAVATIONS SHALL BE SECURELY FENCED AND COVERED IF SO REQUIRED.
17. THE CONTRACTOR SHALL DISPOSE OF MATERIALS REMOVED FROM THIS SITE AT APPROPRIATE AND PERMITTED RECEIVING FACILITIES.
18. CONFIRM ALL UTILITY ALIGNMENTS AND CROSSINGS PRIOR TO ORDERING MATERIALS AND PRIOR TO STAKING.
19. UPON COMPLETION OF SITE WORK, CLEAN ALL SITE SURFACES (PAVEMENTS, CURBS, STAIRS, WALKS, ETC.).
20. ROUTE DISCHARGE PIPING IN ACCORDANCE WITH ASTM E2121-13 SECTION 7.3.2.9 ABOVE ROOF LINE, MINIMUM 10 FT AWAY FROM HVAC INTAKE AND AT LEAST 12 INCHES ABOVE THE SURFACE OF THE ROOF

EXISTING TOPOGRAPHIC LEGEND

⊕	AREA DRAIN	FOMH	FIBER OPTIC MANHOLE
	ASPHALT (ASPH)	FFE	FINISH FLOOR ELEVATION
BLRD	BOLLARD	GB	GRADE BREAK
	BUILDING LINE	G	GAS MAIN
BC	BUILDING CORNER	GM	GAS METER
BE	BUILDING ENTRANCE	GV	GAS VALVE
BR	BIKE RACK	GV	GAS VAULT
	CANOPY	GV	GUY ANCHOR
	CATCH BASIN (CB)		HANDRAIL
	CONCRETE SURFACE	GP	GUY POLE
CW/BW	CONCRETE/BRICK WALK	SP	STRAIN POLE
CRW/WRW	CONCRETE/WOOD RETAINING WALL	ICB	IRRIGATION CONTROL BOX
CC/XC	CONCRETE/EXTRUDED CURB	IV	IRRIGATION VALVE
CP/IP	CONCRETE/IRON PIPE		IRON FENCE (WIF)
	CHAIN LINK FENCE (CLF)	IE	INVERT ELEVATION
CTV	CABLE TV		LIGHT POLE (METAL)
COL	COLUMN		LIGHT POLE (WOOD)
℄/M	CENTERLINE/MONUMENT LINE		LIGHT POLE (DECORATIVE)
CS/WS	CONCRETE/WOOD STAIRS		MANHOLE
CMP	CORRUGATED METAL PIPE	MW	MONITOR WELL
C.O.C.	CENTER OF CHANNEL	OHP/OHT	OVERHEAD POWER/TELEPHONE
DWY	DRIVEWAY	OHG/OHB	OVERHEAD GUYWIRE/BUS (TROLLEY)
ECD	ELECTRICAL CONDUIT	P.S.	PARKING SPACE(S)
ED	ELECTRICAL DUCT		PILING
EHH	ELECTRICAL HANDHOLE	℄	PROPERTY LINE (PL)
EMH	ELECTRICAL MANHOLE	(P)	PAINTED UTILITY LOCATION
EM	ELECTRICAL METER	⟹	PIPE FLOW DIRECTION
EV/ET	ELECTRICAL VAULT/TRANSFORMER	PE	POLYETHYLENE
	FOUND SURVEY MONUMENT (AS NOTED)	PPS	PARKING PAY STATION
	FIRE HYDRANT		POST INDICATOR VALVE
	FIRE DEPT. CONNECTION (FDC)	PS/PSS	COMBINED/SANITARY SEWER
FO	FIBER OPTICS	PSD	STORM DRAIN
			PRIVATE CATCH BASIN
		(R)	RECORD DATA
			GRAVEL SURFACE
		SCLHH	SEATTLE CITY LIGHT HANDHOLE
		SD	SERVICE DRAIN (STORM)
		CO	CLEANOUT
		STM/V	STEAM LINE/VAULT
		SSS	SANITARY SIDE SEWER (RECORD)
			SIGN/STREET NAME SIGN
		TC/SL	TRAFFIC CONTROL/STREET LIGHT HANDHOLE
			TRAFFIC CONTROL CABINET (TRSCC)
		TCHD	TRENCH DRAIN
		TCD	TELEPHONE CONDUIT (BURIED)
		TD	TELEPHONE DUCT
		TV	TELEPHONE VAULT
		TMH	TELEPHONE MANHOLE
		TS	TELEPHONE SENTRY
			TRAFFIC FLOW DIRECTION
		WV	WATER VAULT
		W	WATER MAIN
		WM	WATER METER
			WATER VALVE
			ALUMINUM PANEL FENCE

PIPING, ELECTRICAL AND EQUIPMENT SYMBOLS

- GATE VALVE
- GLOBE VALVE
- BALL VALVE
- BUTTERFLY VALVE
- CHECK VALVE
- DIAPHRAM OPERATED VALVE
- SOLENOID VALVE (S)
- MOTOR OPERATED VALVE (M)
- PRESSURE REGULATING VALVE
- DRAIN (D)
- WELD CAP
- SCREWED CAP
- SCREWED PLUG
- FLANGE
- BLIND FLANGE
- REDUCER/INCREASER
- DIRECTION OF FLOW
- UNION
- FLEXIBLE PIPE COUPLING
- BLOWER OR FAN
- CENTRIFUGAL PUMP
- PITOT TUBE
- STRAINER
- TRAP
- FILTER (AF)
- DIAMETER (Ø)
- FEMALE ADAPTER
- SILENCER (S)
- NEEDLE VALVE
- FLOW METER
- HOSE BIB
- SAMPLE TAP/MONITORING PORT
- HEAT EXCHANGER
- PRESSURE RELIEF OR AIR RELIEF
- VACUUM RELIEF
- NORMALLY OPEN (NO)
- NORMALLY CLOSED (NC)
- CONDUIT RUN EXPOSED
- CONDUIT RUN UNDERGROUND
- EXIST CONDUIT RUN UNDERGROUND
- MAGNETIC STARTER
- DUPLEX RECEPTICAL, 15A; WP-WEATHER PROOF
- ELAPSED TIME METER (ETM)
- FUSE
- FUSED DISCONNECT
- CAMLOCK CONNECTION
- VERTICAL PIPERUN
- GROUND
- GROUND ROD (3/4" COPPER WELD)
- HEATER STRIP
- JUNCTION BOX, PB-PULLBOX (J)
- KILOWATT HOUR METER (KWH)
- MOTOR (M)
- MOTOR OVERLOAD
- NON-FUSABLE DISCONNECT SWITCH
- PILOT LIGHT, R=RED, W=WHITE, G=GREEN
- SELECTOR SWITCH AO=AUTO OFF, HOA=HAND OFF AUTO
- SWITCH, 120-277V, 2-2POLE, 20A
- THERMOSTAT (T)
- TIME DELAY RELAY, CR=CONTROL RELAY (TD)
- TRANSFORMER
- UNDERGROUND PULLBOX
- WEATHER PROTECTED (W.P.)
- 120/208V PANEL
- 277/480V PANEL
- *HIGH LIGHT STANDARD
- X — REVISION TO PLANS

INSTRUMENTATION ABBREVIATIONS AND SYMBOLS

INSTRUMENT LEGEND

FIRST LETTER INITIATING VARIABLE		SUCCEEDING LETTERS OUTPUT FUNCTIONS
A	ANALYSIS	ALARM
B	BURNER	
C	CONDUCTIVITY	CONTROL
D	DENSITY	DIFFERENTIAL
E	POTENTIAL (VOLTS)	PRIMARY ELEMENT
F	FLOW RATE	RATIO (FRACTION)
G	FIRE ALARM	GLASS (SIGHT GAUGE)
H	HAND (MANUALLY)	HIGH
I	CURRENT (AMPERES)	INDICATE
J	POWER	
K	TIME	
L	LEVEL	LEAK, LOW
M	MOISTURE/HUMIDITY	LIGHT (PILOT)
N	EQUIPMENT STATUS	
P	PRESSURE/VACUUM	POINT (TEST CONNECTION)
Q	QUANTITY	INTEGRATE (TOTALIZE)
R		RECORD/PRINT
S	SPEED	SWITCH
T	TEMPERATURE	TRANSMIT
U	MULTIVARIABLE	MULTIFUNCTION
V	VIBRATION/VOLUME	VALVE/DAMPER
W	WEIGHT/FORCE/TORQUE	
X	UNCLASSIFIED	UNCLASSIFIED
Y		RELAY/COMPUTE
Z	POSITION	DRIVE/ACTUATE

INSTRUMENT SYMBOLS

SYMBOL	DESCRIPTION
M	MOTOR
HOA	HAND-OFF-AUTO SELECTOR SWITCH
	LOCALLY MOUNTED INSTRUMENT
	CONTROL PANEL MOUNTED INSTRUMENT
I	INTERLOCK
-10	PLC SHUTDOWN ALARM

APP.	SS
CKD.	LT
BY	VB
REVISION/DESCRIPTION	AS-BUILT
DATE	3/23/23

SUZANNE E. STUMPF — STATE OF WASHINGTON — AS-BUILT — 49307 — REGISTERED PROFESSIONAL ENGINEER

PREPARED BY:
FARALLON CONSULTING
Your Challenges. Our Passion. Environmental Solutions
975 5th Avenue Northwest
Issaquah, Washington 98027
(425) 295-0800
farallonconsulting.com

PREPARED FOR:
HINES INTERESTS LIMITED PARTNERSHIP

Sheet Name
ABBREVIATIONS AND SYMBOLS

103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON 98004

811 Know what's below. Call before you dig.

PROJECT LOCATION (S,T,R):
PORTION OF THE NE 1/4 OF SEC. 32, TWP. 25N, RNG. 05E, W.M.

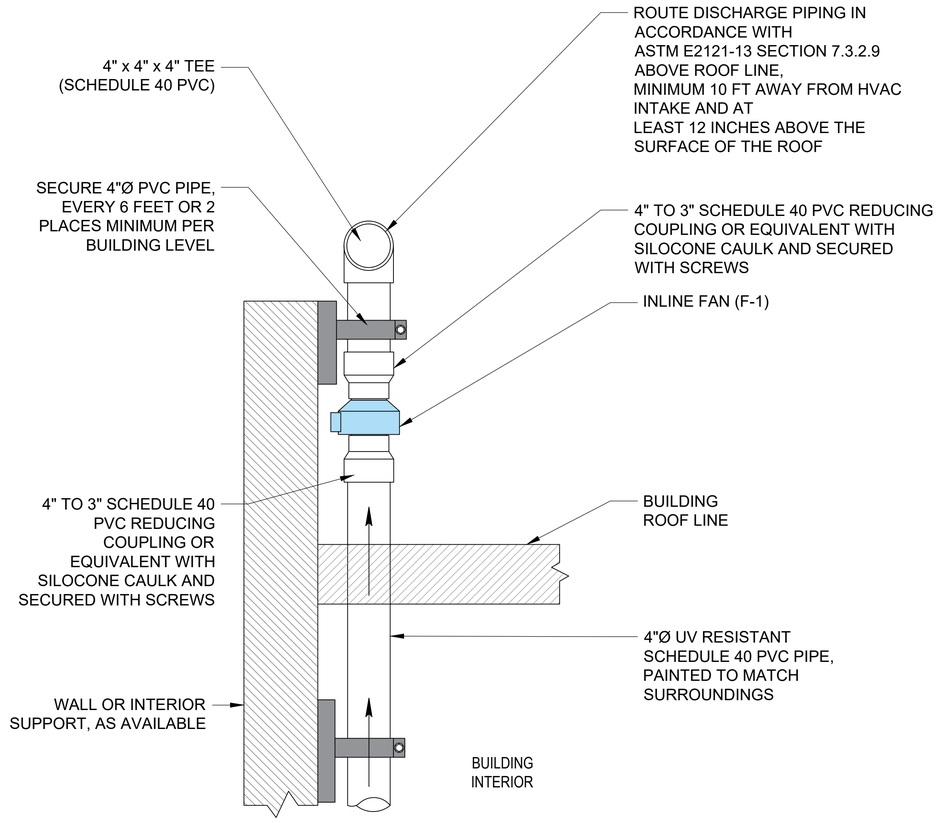
JURISDICTION FILE NO.:
###

FARALLON PROJECT NO.:
691-023

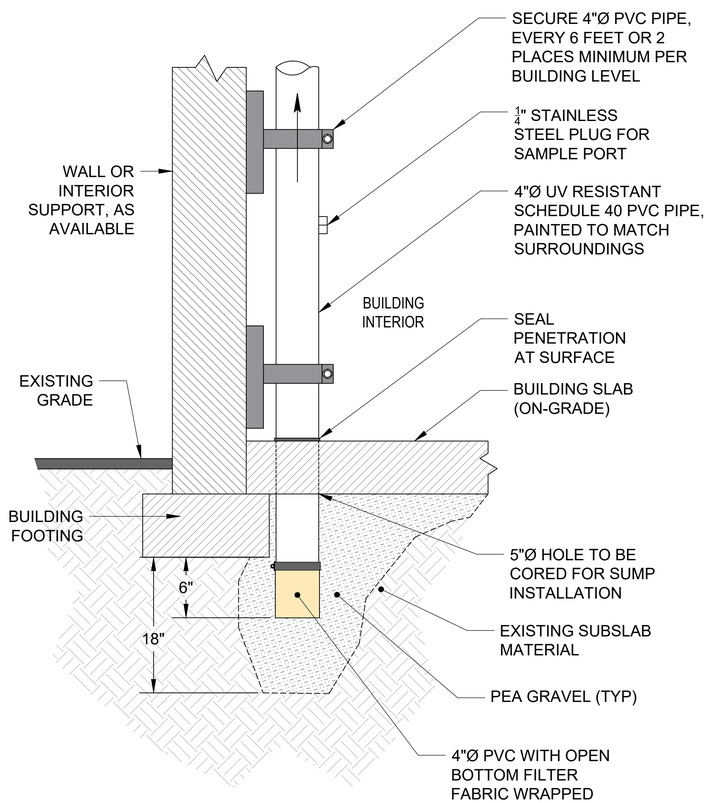
SHEET
2 of 3

EN 2.00

R:\Projects\2896.00\Engineering\SSDS Install\691-023 SSDS As-Built.dwg 2/23/2023 10:03 AM (VINCENT BUCHANAN)

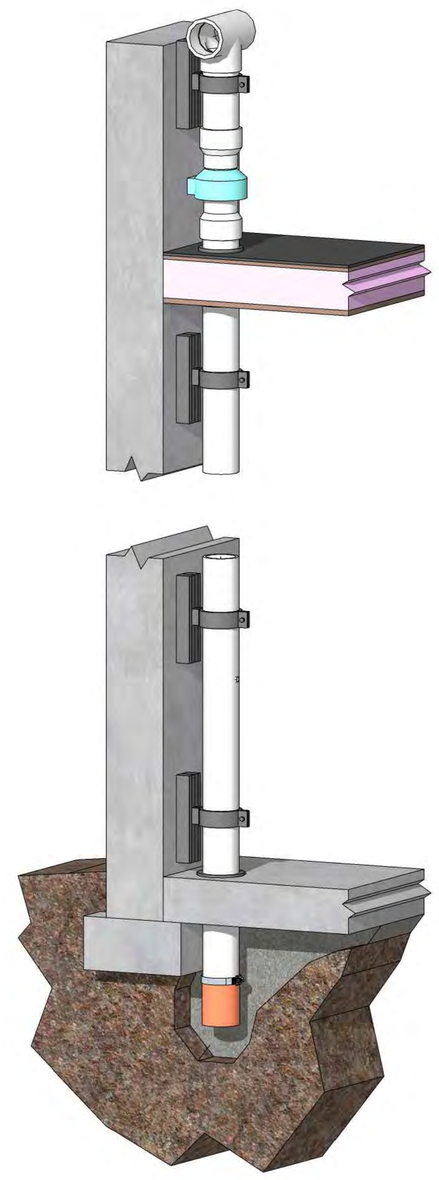


1 VENT STACK
1-1/2" = 1'-0"



2 SSDS SUMP
1-1/2" = 1'-0"

MONITORING POINT, TYPICAL



3 ASSEMBLY DIAGRAM
NTS

NOTES:

PIPE RUN INSTALLATION:
1. ALL HORIZONTAL PIPE RUNS SLOPE TOWARDS THE SSDS SUMP.

LABELING - PIPE AND EQUIPMENT:
1. PVC PIPE LABELED TO READ: "CAUTION - SUBSLAB DEPRESSURIZATION SYSTEM. DO NOT CONNECT ANY OTHER SERVICE."
2. RADON FAN. LABELED TO READ: "CAUTION - THIS IS A COMPONENT OF A SUBSLAB DEPRESSURIZATION SYSTEM. DO NOT ALTER OR DISCONNECT."
3. RADON FAN CIRCUIT BREAKER. LABELED: "SUBSLAB DEPRESSURIZATION FAN CIRCUIT. DO NOT TURN OFF."
4. RADON FAN CIRCUIT BREAKER LABELED: "SSDS-1, SSDS-2, SSDS-3, SSDS-4, SSDS-5, SSDS-6" LABELS CREATED BY A LABEL MAKER

RADON EXHAUST PIPE:
1. SUBSLAB DEPRESSURIZATION SYSTEM PIPE IS SCHEDULE 40 PVC.
2. PIPE FITTINGS ARE SOLVENT WELD PVC.
3. PIPING AND ASSOCIATED FITTINGS AND SUPPORTS ARE PAINTED TO MATCH SURROUNDINGS.

ELECTRICAL:
1. INSTALLED CONDUIT AND INDIVIDUAL SWITCHES FOR EACH FAN

FAN SCHEDULE

TAG	SERVES	TYPE	DRIVE	MAX AIRFLOW	MAX PRESSURE	VOLTS	WATTS	MAX AMPS	SPEED	DUCT CONNECTIONS	MANUFACTURER	MODEL
F-1	SUBSLAB DEPRESSURIZATION	INLINE	DIRECT	241 CFM	4.2 IOW	115V, 60 Hz	310 W	2.72 A	2750 RPM	3-INCH	FESTA	EAGLE

APP.	CKD.	BY	REVISION/DESCRIPTION	DATE
SS	LT	VB	AS-BUILT	3/23/23

SUZANNE E. STUMPF
STATE OF WASHINGTON
AS-BUILT
49307
REGISTERED
PROFESSIONAL ENGINEER

PREPARED BY:
FARALLON CONSULTING
975 5th Avenue Northwest
Issaquah, Washington 98027
(425) 295-0800
farallonconsulting.com

PREPARED FOR:
HINES INTERESTS LIMITED PARTNERSHIP

Sheet Name
SSDS DETAILS

103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON 98004

811 Know what's below. Call before you dig.

PROJECT LOCATION (S,T,R):
PORTION OF THE NE 1/4
OF
SEC. 32, TWP. 25N, RNG. 05E, W.M.

JURISDICTION FILE NO.:
###

FARALLON PROJECT NO.:
691-023

SHEET
3 OF 3 of 3

EN 3.00

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MAIN STREET PLACE
SUBSLAB DEPRESSURIZATION SYSTEM
BELLEVUE, WASHINGTON

DIRECTORY

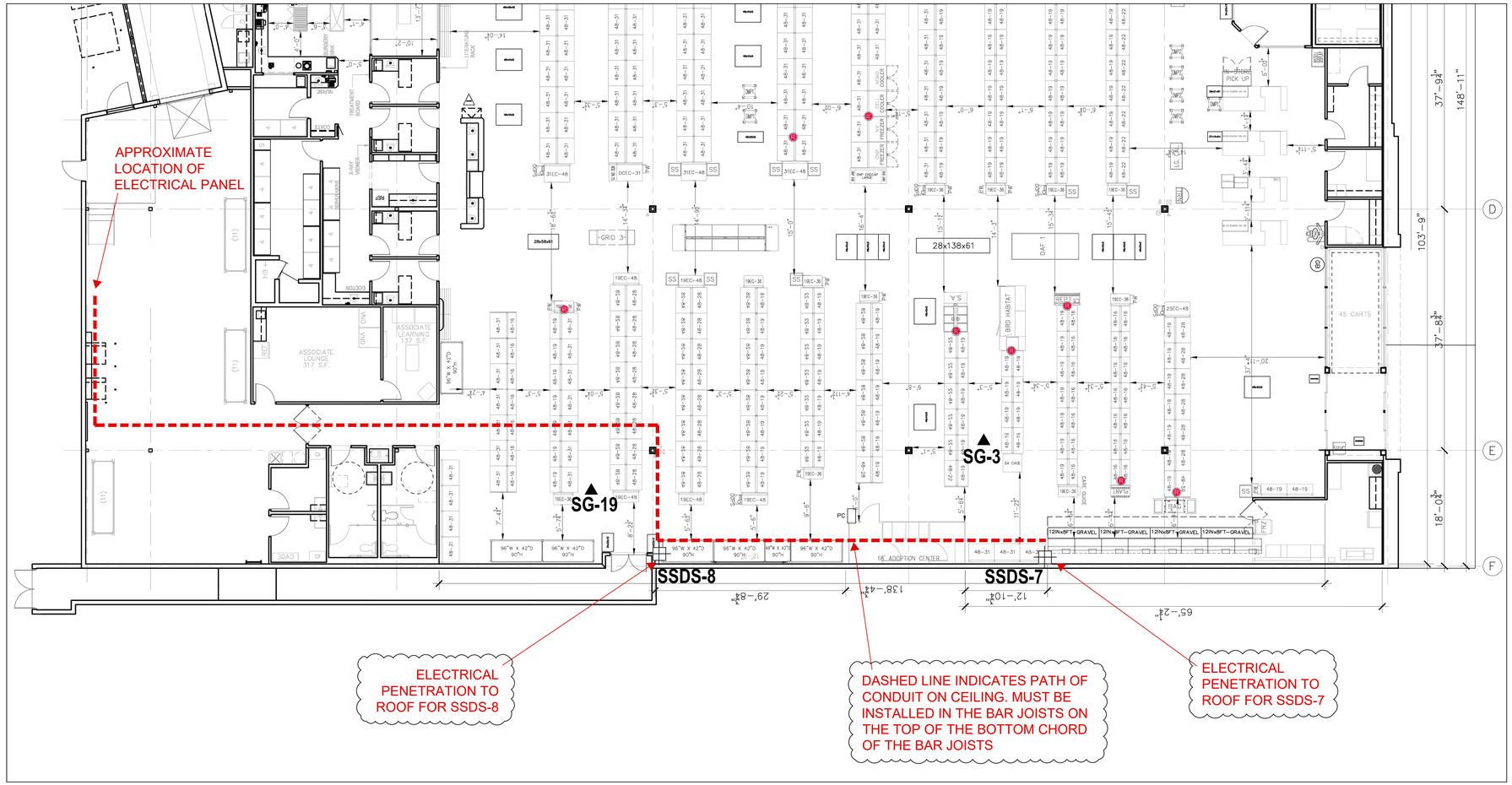
OWNER:
HINES INTERESTS LIMITED PARTNERSHIP
10885 NORTHEAST 4TH STREET, SUITE 320
BELLEVUE, WASHINGTON 98004
TEL: (206) 839-8400

ENVIRONMENTAL ENGINEER
FARALLON CONSULTING, L.L.C.
975 5TH AVENUE NORTHWEST
ISSAQUAH, WASHINGTON 98027

CONTACT: SUZANNE (SUZY) E. STUMPF, P.E.
TEL: (425) 394-4442
EMAIL: SSTUMPF@FARALLONCONSULTING.COM

DRAWING INDEX

SHEET #	SHEET NAME
EN1.00	COVER, DRAWING INDEX, AND SSDS SUMP LOCATIONS
EN2.00	ABBREVIATIONS AND SYMBOLS
EN3.00	SSDS DETAILS



ADAPTED FROM STORE #2055 FIXTURE FLOOR PLAN, SHEET NO: F1, DATED 01-17-20.

▲ DISCREET SOIL GAS MONITORING POINT

⊞ SUBSLAB DEPRESSURIZATION SYSTEM SUMP

- R "RIGID" POWER DROP
- F "FLEX" POWER DROP
- FD "FUTURE" POWER DROP
- POWER POLE

N
10 0 10
SCALE IN FEET

REVISION/DESCRIPTION	DATE	BY	CKD.	APP.
AS-BUILT DRAWINGS	1/9/2024	VB	LT	SS
ISSUED FOR CONSTRUCTION	8/22/2023	RB	LT	SS
ISSUED FOR REVIEW	7/21/2023	VB	LT	SS
PRELIMINARY DRAWINGS	5/19/2023			

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FARALLON PROJECT NO.:
691-023

SHEET
1 of 3

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ELECTRICAL ABBREVIATIONS

A/AMP	AMP
AC	ALTERNATING CURRENT
BD	BUS DUCT
C	CURRENT
CB	CIRCUIT BREAKER
CLG	CEILING
DC	DIRECT CURRENT
DIS	DISCONNECT
DP	DOUBLE POLE
DT	DOUBLE THROW
EG	ENCLOSED AND GASKETED
E(OH)	ELECTRICAL (OVERHEAD)
E(UG)	ELECTRICAL (UNDERGROUND)
EMER	EMERGENCY
EPO	EMERGENCY POWER OFF
EMT	ELECTRICAL METALLIC TUBING
EXP	EXPOSED
FBO	FURNISHED BY OTHERS
FLEX	FLEXIBLE METAL CONDUIT
FRN	DUAL ELEMENT FUSE
GEN	GENERATOR
GFIC	GROUND FAULT INTERRUPTER
GND	GROUND
GRC	GALVANIZED RIGID CONDUIT
HOA	HAND-OFF-AUTO SWITCH
IRD	INFRARED DETECTOR
HP	HORSE POWER
HZ	CYCLES PER SECOND
JB	JUNCTION BOX
LFMC	LIQUID TIGHT FLEXIBLE METAL CONDUIT
M	MOTOR/MOTOR STARTER COIL
MCC	MOTOR CONTROL CENTER
MCP	MOTOR CIRCUIT PROTECTOR
NC	NORMALLY CLOSED
NEC	NATIONAL ELECTRIC CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NF	NON-FUSED
NO	NORMALLY OPEN
OL	OVERLOADS
PBS	PUSHBUTTON
PF	POWER FACTOR
PL	PILOT LIGHT
PLC	PROGRAMMABLE LOGIC CONTROLLER
RC	RIGID CONDUIT
RCPT	RECEPTACLE
SN	SOLID NEUTRAL
SP	SINGLE POLE
ST	SINGLE THROW
SW	SWITCH
TF/TRAN	TRANSFORMER
UF	UNDERFLOOR
UG	UNDERGROUND
V	VOLTS
VFD	VARIABLE FREQUENCY DRIVE
VP	VAPOR PROOF
WHT	WHITE
WP	WEATHER PROOF
XP	EXPLOSION PROOF

STANDARD ABBREVIATIONS

AF	AIR FILTER
AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
APPROX	APPROXIMATELY
AF	AIR FILTER
AS	AIR SPARGE
BF	BLIND FLANGE
B.G.S.	BELOW GROUND SURFACE
BLDG	BUILDING
BOP	BOTTOM OF PIPE
BV	BALL VALVE
CAS	CENTRAL AREA AIR SPARGE
CONC	CONCRETE
CPLG	COUPLING
℄/CL	CENTERLINE
CSVE	CENTRAL AREA SOIL VAPOR EXTRACTION
CV	CONTROL VALVE/CHECK VALVE
DC	DOUBLE CONTAINED
Ø/DIA	DIAMETER
DWG	DRAWING
DP	DUAL PHASE
DPI	DIFFERENTIAL PRESSURE INDICATOR
EF	EACH FACE
EL/ELEV	ELEVATION
ELEC	ELECTRICAL
ELB	ELBOW
EPDM	ETHYLENE PROPYLENE RUBBER
EXIST/(E)	EXISTING
EXP	EXPANSION
EW	EACH WAY
EA	EACH
FC	FAIL CLOSE
FO	FAIL OPEN
FLXC	FLEXIBLE CONNECTION
FM	FLOW METER
FL	FLOW LINE
FT	FOOT
FUT	FUTURE
FIN GR	FINISHED GRADE
FE	FLANGED END
FNPT	FEMALE NATIONAL PIPE THREAD
GA	GAUGE
GAC	GRANULAR ACTIVATED CARBON
GALV	GALVANIZED
GI	GALVANIZED IRON
GPM	GALLONS PER MINUTE
GR	GRADE
GND	GROUND
GSKT	GASKET
GW	GROUNDWATER
GV	GATE VALVE
HDPE	HIGH DENSITY POLYETHYLENE
HORIZ	HORIZONTAL
HP	HORSEPOWER/HIGH PRESSURE
HR	HOUR
HS	HOSE
HYD	HYDRANT
HOA	HAND OFF AUTOMATIC
ID	INSIDE DIAMETER
IN	INCHES
INV	INVERT
IPS	IRON PIPE SIZE
JT	JOINT
JB	JUNCTION BOX
KO	KNOCK OUT
LSHH	LEVEL SWITCH
M	MOTOR
MAX	MAXIMUM
MH	MANHOLE
MJ	MECHANICAL JOINT
MIN	MINUTE/MINIMUM
MISC	MISCELLANEOUS
MNPT	MALE NATIONAL PIPE THREAD
MP	METER PUMP
MON.PORT	MONITORING PORT
MW	MONITORING WELL
NC	NORMALLY CLOSED
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
NO.	NUMBER
N	NEW
NTS	NOT TO SCALE
NPDES	NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM
OC	ON CENTER
OD	OUTSIDE DIAMETER
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
OVHD	OVERHEAD
#/LB	POUND
PB	PULL BOX
PBF	PROVIDED BY FARALLON
PC	PORTLAND CEMENT
PCC	PORTLAND CEMENT CONCRETE
PG	PRESSURE GAS
PL	PROPERTY LINE/PIPE LINE
PO	PUMP OUT
P	PRESSURE
PRV	PRESSURE RELEASE VALVE
PSI	POUNDS PER SQUARE INCH
PSIA	POUNDS PER SQUARE INCH, ABSOLUTE
PSIG	POUNDS PER SQUARE INCH, GAUGE
PTW	PRESSURE TREATMENT
PVC	POLYVINYL CHLORIDE
PV	PROCESS VARIABLE
PR	PAIR
PUE	PUBLIC UTILITY EASEMENT
R	RADIUS/RISER
RC	REINFORCED CONCRETE
REQ	REQUIRED
REF	REFERENCE
SCH	SCHEDULE
SDR	STANDARD DIMENSION RATIO
SECT	SECTION
SHT	SHEET
SPEC	SPECIFICATION
SQ	SQUARE
STA	STATION
STD	STANDARD
STL	STEEL
SBO	SUPPLIED BY OWNER
ST	SAMPLE TAP
STR	STRAINER
SS	STAINLESS STEEL
STL	STEEL
SVE	SOIL VAPOR EXTRACTION
SW	SWITCH
TYP	TYPICAL
TOC	TOP OF CASING/CURB
TOS	TOP OF STEEL
TOW	TOP OF WALL
UBC	UNIFORM BUILDING CODE
UGPS	UNDERGROUND PULL SECTION
UTIL	UTILITY
V	VALVE/VENT/VOLTS
VAC	VACUUM
VAR	VARIES/VARIABLE
VERT	VERTICAL
VP	VAPOR
VRV	VACUUM RELIEF VALVE
W/	WITH
W/O	WITHOUT
WS	WATER SURFACE/WATER STOP

STANDARD SYMBOLS

1 / N3.00 — DETAIL OR SECTION NUMBER / DETAIL SHEET NUMBER

- DISCREET SOIL GAS MONITORING POINT
- SUBSLAB DEPRESSURIZATION SYSTEM SUMP
- "RIGID" POWER DROP
- "FLEX" POWER DROP
- "FUTURE" POWER DROP
- POWER POLE

EXISTING TOPOGRAPHIC LEGEND

⊕	AREA DRAIN
	ASPHALT (ASPH)
BLRD	BOLLARD
	BUILDING LINE
BC	BUILDING CORNER
BE	BUILDING ENTRANCE
BR	BIKE RACK
	CANOPY
	CATCH BASIN (CB)
	CONCRETE SURFACE
CW/BW	CONCRETE/BRICK WALK
CRW/WRW	CONCRETE/WOOD RETAINING WALL
CC/XC	CONCRETE/EXTRUDED CURB
CP/IP	CONCRETE/IRON PIPE
	CHAIN LINK FENCE (CLF)
CTV	CABLE TV
COL	COLUMN
℄/M	CENTERLINE/MONUMENT LINE
CS/WS	CONCRETE/WOOD STAIRS
CMP	CORRUGATED METAL PIPE
C.O.C.	CENTER OF CHANNEL
DWY	DRIVEWAY
ECD	ELECTRICAL CONDUIT
ED	ELECTRICAL DUCT
EHH	ELECTRICAL HANDHOLE
EMH	ELECTRICAL MANHOLE
EM	ELECTRICAL METER
EV/ET	ELECTRICAL VAULT/TRANSFORMER
	FOUND SURVEY MONUMENT (AS NOTED)
	FIRE HYDRANT
	FIRE DEPT. CONNECTION (FDC)
FO	FIBER OPTICS
FOMH	FIBER OPTIC MANHOLE
FFE	FINISH FLOOR ELEVATION
GB	GRADE BREAK
G	GAS MAIN
GM	GAS METER
	GAS VALVE
GV	GAS VAULT
	GUY ANCHOR
	HANDRAIL
GP	GUY POLE
SP	STRAIN POLE
ICB	IRRIGATION CONTROL BOX
IV	IRRIGATION VALVE
	IRON FENCE (WIF)
IE	INVERT ELEVATION
	LIGHT POLE (METAL)
	LIGHT POLE (WOOD)
	LIGHT POLE (DECORATIVE)
	MANHOLE
MW	MONITOR WELL
OHP/OHT	OVERHEAD POWER/TELEPHONE
OHG/OHB	OVERHEAD GUYWIRE/BUS (TROLLEY)
P.S.	PARKING SPACE(S)
	PILING
(P)	PROPERTY LINE (PL)
	PAINTED UTILITY LOCATION
	PIPE FLOW DIRECTION
PE	POLYETHYLENE
PPS	PARKING PAY STATION
	POST INDICATOR VALVE
PS/PSS	COMBINED/SANITARY SEWER
PSD	STORM DRAIN
	PRIVATE CATCH BASIN
(R)	RECORD DATA
	GRAVEL SURFACE
SCLHH	SEATTLE CITY LIGHT HANDHOLE
SD	SERVICE DRAIN (STORM)
CO	CLEANOUT
STM/V	STEAM LINE/VAULT
SSS	SANITARY SIDE SEWER (RECORD)
	SIGN/STREET NAME SIGN
TC/SL	TRAFFIC CONTROL/STREET LIGHT HANDHOLE
	TRAFFIC CONTROL CABINET (TRSCC)
TCHD	TRENCH DRAIN
TCD	TELEPHONE CONDUIT (BURIED)
TD	TELEPHONE DUCT
TV	TELEPHONE VAULT
TMH	TELEPHONE MANHOLE
TS	TELEPHONE SENTRY
	TRAFFIC FLOW DIRECTION
WV	WATER VAULT
W	WATER MAIN
WM	WATER METER
	WATER VALVE
	ALUMINUM PANEL FENCE

GENERAL NOTES

1. READ ALL NOTES AND REVIEW ENTIRE PLAN SET PRIOR TO COMMENCEMENT OF WORK ACTIVITIES.
2. ESTABLISH EXACT PROJECT BOUNDARIES PRIOR TO COMMENCEMENT OF WORK, AND RECONFIRM BOUNDARY LINES WHEN COORDINATING WITH NEIGHBORING PROPERTY OWNERS.
3. VERIFY SITE CONTROL POINTS PROVIDED ON PLANS. VERIFY DIMENSIONS AND ORIENTATION PRIOR TO STAKING OF SITE POINTS.
4. A COPY OF THE PROJECT DESIGN DRAWINGS AND SPECIFICATIONS SHALL BE MAINTAINED ON THE JOB SITE AT ALL TIMES.
5. COPIES OF ALL PERMITS SHALL BE MAINTAINED ON THE JOB SITE AT ALL TIMES. THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL LOCATIONS, DIMENSIONS AND QUANTITIES.
7. UTILITIES SHOWN IN THIS DRAWING SET ARE BASED ON INFORMATION PROVIDED BY OTHERS. INFORMATION SHOWN SHALL BE CONSIDERED APPROXIMATE AND INCOMPLETE. CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO COMMENCEMENT OF WORK ACTIVITIES.
8. THE CONTRACTOR SHALL HAVE A PRIVATE UTILITY LOCATE SERVICE VERIFY ALL UTILITIES AND/OR OTHERWISE FIELD VERIFY EXACT LOCATIONS AND MARK THEIR LOCATIONS ON THE GROUND PRIOR TO STARTING CONSTRUCTION. FARALLON SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT IS FOUND BETWEEN EXISTING UTILITIES AND THE PROJECT DESIGN.
9. ENGINEER SHALL BE NOTIFIED OF DISCREPANCIES BETWEEN CONTRACT DRAWINGS AND ACTUAL SITE CONDITIONS.
10. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE JOB SITE CONDITIONS AND ENSURE THE SAFETY OF ALL PERSONS AND PROPERTY FOR THE DURATION OF ON-SITE PROJECT WORK. THE CONTRACTOR SHALL PROTECT STRUCTURES, UTILITIES, AND PAVING FROM DAMAGE, DIRECT OR INDIRECT, RESULTING FROM THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY OVER THE DURATION OF ON-SITE ACTIVITIES AND NOT BE LIMITED TO NORMAL WORKING HOURS.
11. MAINTAIN FULL OPERATION OF PUBLIC ROADWAYS. KEEP CLEAN AND FREE OF DEBRIS, DIRT, AND OTHER PROJECT RELATED ITEMS. SWEEP AS NEEDED TO MEET PROJECT REQUIREMENTS. COORDINATE WITH OWNER AND PIERCE COUNTY ALL DISRUPTIONS TO SERVICES. REPAIR ALL DAMAGE TO MATCH EXISTING CONDITIONS.
12. GENERAL CONTRACTOR AND, IF SUBCONTRACTED, THE EARTHWORK SUBCONTRACTOR ARE RESPONSIBLE FOR ANY EARTHWORK QUANTITY ESTIMATES.
13. ON-SITE SOILS MAY ONLY BE USED IN ACCORDANCE WITH PROJECT REQUIREMENTS AND SUBJECT TO APPROVAL OF PROPER COMPLIANCE BY THE PROJECT ENGINEER.
14. REVIEW AND PROPERLY COORDINATE ALL WORK OF ALL DISCIPLINES PRIOR TO CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, IRRIGATION LINES, SLEEVES, AND UTILITY CONDUITS.
15. ALL EXCAVATIONS SHALL BE PERFORMED IN STRICT ACCORDANCE WITH APPLICABLE U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND THE WASHINGTON INDUSTRIAL SAFETY AND HEALTH ACT (WISHA) REGULATIONS. THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR THE SAFETY OF ALL CONSTRUCTION OPERATIONS.
16. NO TRENCHES SHALL BE LEFT OPEN WHEN WORK IS NOT IN PROGRESS. ALL OPEN EXCAVATIONS SHALL BE SECURELY FENCED AND COVERED IF SO REQUIRED.
17. THE CONTRACTOR SHALL DISPOSE OF MATERIALS REMOVED FROM THIS SITE AT APPROPRIATE AND PERMITTED RECEIVING FACILITIES.
18. CONFIRM ALL UTILITY ALIGNMENTS AND CROSSINGS PRIOR TO ORDERING MATERIALS AND PRIOR TO STAKING.
19. UPON COMPLETION OF SITE WORK, CLEAN ALL SITE SURFACES (PAVEMENTS, CURBS, STAIRS, WALKS, ETC.).

PIPING, ELECTRICAL AND EQUIPMENT SYMBOLS

	GATE VALVE
	GLOBE VALVE
	BALL VALVE
	BUTTERFLY VALVE
	CHECK VALVE
	DIAPHRAM OPERATED VALVE
S	SOLENOID VALVE
M	MOTOR OPERATED VALVE
	PRESSURE REGULATING VALVE
D	DRAIN
	WELD CAP
	SCREWED CAP
	SCREWED PLUG
	FLANGE
	BLIND FLANGE
	REDUCER/INCREASER
	DIRECTION OF FLOW
	UNION
	FLEXIBLE PIPE COUPLING
	BLOWER OR FAN
	CENTRIFUGAL PUMP
	PITOT TUBE
	STRAINER
	TRAP
AF	FILTER
Ø	DIAMETER
	FEMALE ADAPTER
S	SILENCER
	NEEDLE VALVE
	FLOW METER
	HOSE BIB
	SAMPLE TAP/MONITORING PORT
	HEAT EXCHANGER
	PRESSURE RELIEF OR AIR RELIEF
	VACUUM RELIEF
NO	NORMALLY OPEN
NC	NORMALLY CLOSED
	CONDUIT RUN EXPOSED
	CONDUIT RUN UNDERGROUND
	EXIST CONDUIT RUN UNDERGROUND
	MAGNETIC STARTER
	DUPLEX RECEPTICAL, 15A; WP-WEATHER PROOF
ETM	ELAPSED TIME METER
	FUSE
	FUSED DISCONNECT
	CAMLOCK CONNECTION
	VERTICAL PIPERUN
	GROUND
	GROUND ROD (3/4" COPPER WELD)
	HEATER STRIP
J	JUNCTION BOX, PB-PULLBOX
KWH	KILOWATT HOUR METER
M	MOTOR
	MOTOR OVERLOAD
	NON-FUSABLE DISCONNECT SWITCH
	PILOT LIGHT, R=RED, W=WHITE, G=GREEN
	SELECTOR SWITCH AO=AUTO OFF, HOA=HAND OFF AUTO
	SWITCH, 120-277V, 2-2POLE, 20A
T	THERMOSTAT
TD	TIME DELAY RELAY, CR=CONTROL RELAY
	TRANSFORMER
	UNDERGROUND PULLBOX
W.P.	WEATHER PROTECTED
	120/208V PANEL
	277/480V PANEL
	*HIGH LIGHT STANDARD
X	REVISION TO PLANS

INSTRUMENTATION ABBREVIATIONS AND SYMBOLS

INSTRUMENT LEGEND

FIRST LETTER INITIATING VARIABLE		SUCCEEDING LETTERS OUTPUT FUNCTIONS
A	ANALYSIS	ALARM
B	BURNER	
C	CONDUCTIVITY	CONTROL
D	DENSITY	DIFFERENTIAL
E	POTENTIAL (VOLTS)	PRIMARY ELEMENT
F	FLOW RATE	RATIO (FRACTION)
G	FIRE ALARM	GLASS (SIGHT GAUGE)
H	HAND (MANUALLY)	HIGH
I	CURRENT (AMPERES)	INDICATE
J	POWER	
K	TIME	
L	LEVEL	LEAK, LOW
M	MOISTURE/HUMIDITY	LIGHT (PILOT)
N	EQUIPMENT STATUS	
P	PRESSURE/VACUUM	POINT (TEST CONNECTION)
Q	QUANTITY	INTEGRATE (TOTALIZE)
R		RECORD/PRINT
S	SPEED	SWITCH
T	TEMPERATURE	TRANSMIT
U	MULTIVARIABLE	MULTIFUNCTION
V	VIBRATION/VOLUME	VALVE/DAMPER
W	WEIGHT/FORCE/TORQUE	
X	UNCLASSIFIED	UNCLASSIFIED
Y		RELAY/COMPUTE
Z	POSITION	DRIVE/ACTUATE

INSTRUMENT SYMBOLS

SYMBOL	DESCRIPTION
M	MOTOR
HOA	HAND-OFF-AUTO SELECTOR SWITCH
	LOCALLY MOUNTED INSTRUMENT
	CONTROL PANEL MOUNTED INSTRUMENT
I	INTERLOCK
-10	PLC SHUTDOWN ALARM

APP.	CKD.	BY	REVISION/DESCRIPTION	DATE
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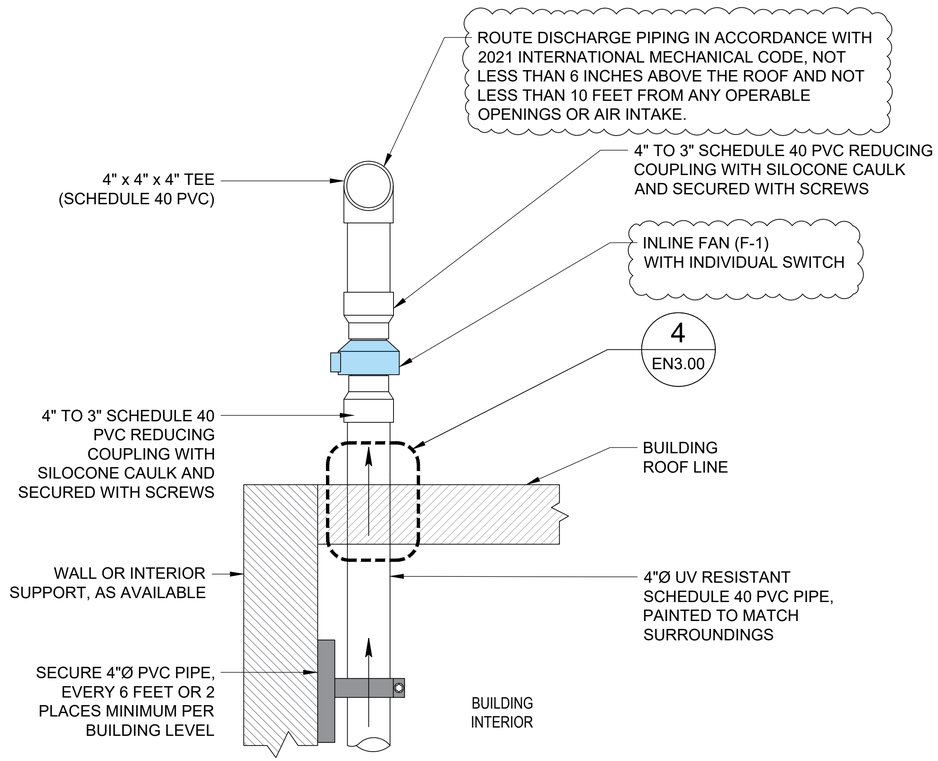
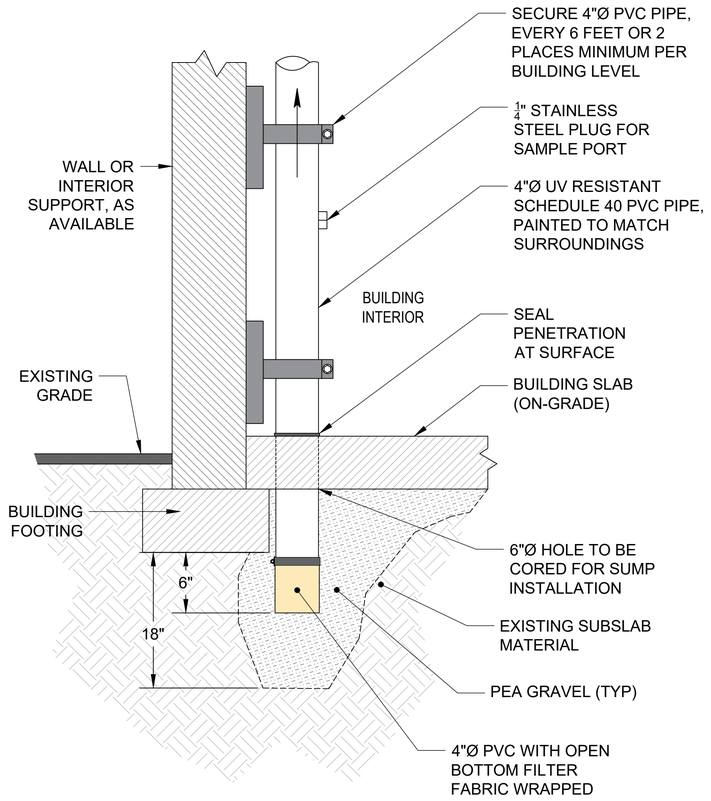
SHEET
2 of 3

EN 2.00

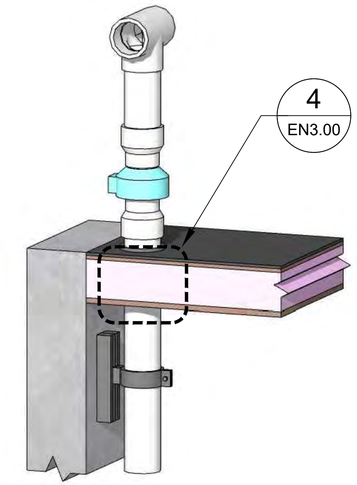
I:\Projects\691-023\CAD\Engineering\Drawings\SS05S Install\PetDriver_Drawings\691-023 SS05S PetDriver Prelim. Rev4.dwg 2024/01/09 3:38 PM (VINCENT BACHMANN)

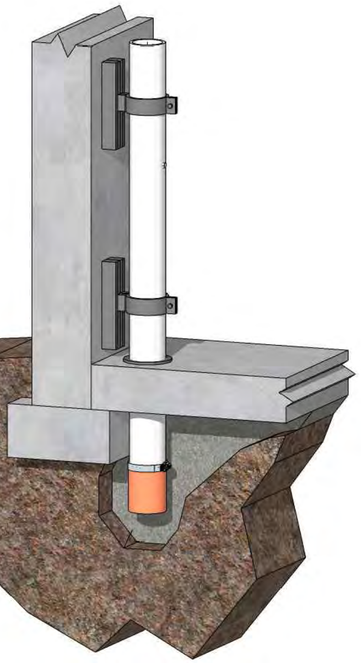


1 VENT STACK
1-1/2" = 1'-0"



2 SSDS SUMP
1-1/2" = 1'-0"





3 ASSEMBLY DIAGRAM
NTS

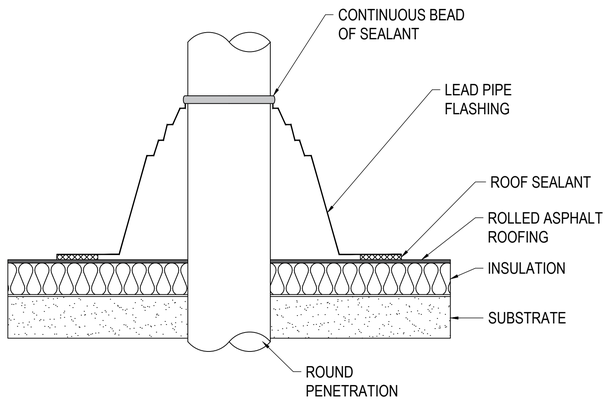
NOTES:

PIPE RUN INSTALLATION:
1. A 4-INCH-DIAMETER VERTICAL VENT LINE PENETRATING THE CONCRETE FOUNDATION. A 6-INCH-DIAMETER CONCRETE CORE WAS ADVANCED THROUGH THE CONCRETE FOUNDATION, 4-INCH-PIPE PLACED, AND PENETRATION SEALED WITH CAULKING.
2. ALL HORIZONTAL PIPE RUNS ARE SLOPED TOWARDS THE SSDS SUMP
3. ANY ROOF PENETRATIONS WERE SEALED WITH A ROOF JACK FLASHING BOOT AND SEALED WITH ROOF SEALANT. SEE DETAIL 4.

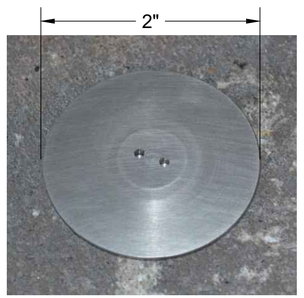
LABELING - PIPE AND EQUIPMENT:
1. PVC PIPE AND SUPPORTS WERE PAINTED TO MATCH EXISTING BACKGROUND.
2. RADON FAN. LABEL READS: "CAUTION - THIS IS A COMPONENT OF A SUBSLAB DEPRESSURIZATION SYSTEM. DO NOT ALTER OR DISCONNECT."
3. RADON FAN CIRCUIT BREAKER. LABEL READS: "SUBSLAB DEPRESSURIZATION FAN CIRCUIT. DO NOT TURN OFF."

RADON EXHAUST PIPE:
1. SUBSLAB DEPRESSURIZATION SYSTEM PIPE TO BE SCHEDULE 40 PVC.
2. PIPE FITTINGS TO BE SOLVENT WELD PVC.
3. PIPING AND ASSOCIATED FITTINGS AND SUPPORTS TO BE PAINTED TO MATCH SURROUNDINGS.

ELECTRICAL:
1. INSTALLED CONDUIT AND INDIVIDUAL SWITCHES FOR EACH FAN.
2. A SINGLE ROOF PENETRATION WAS REQUIRED FOR THE ELECTRICAL CONDUIT.
3. INDOOR CONDUIT AND ASSOCIATED FITTINGS AND SUPPORTS WERE PAINTED TO MATCH SURROUNDINGS.



4 ROOF PENETRATION DETAIL
NTS



MONITORING POINT, TYPICAL

FAN SCHEDULE

TAG	SERVES	TYPE	DRIVE	MAX AIRFLOW	MAX PRESSURE	VOLTS	WATTS	MAX AMPS	SPEED	DUCT CONNECTIONS	MANUFACTURER	MODEL
F-1	SUBSLAB DEPRESSURIZATION	INLINE	DIRECT	241 CFM	4.2 IOW	115V, 60 Hz	310 W	2.72 A	2750 RPM	3-INCH	FESTA	EAGLE

BY	CKD.	APP.	DATE	REVISION/DESCRIPTION
VB	LT	SS	1/9/2024	AS-BUILT DRAWINGS
RB	LT	SS	8/22/2023	ISSUED FOR CONSTRUCTION
VB	LT	SS	7/21/2023	ISSUED FOR REVIEW
			5/19/2023	PRELIMINARY DRAWINGS

SUZANNE E. STUMPF
STATE OF WASHINGTON
49307
REGISTERED
PROFESSIONAL ENGINEER

PREPARED BY:
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Your Challenges. Our Commitment.
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Issaquah, Washington 98027
(425) 295-0800
farallonconsulting.com

PREPARED FOR:
HINES INTERESTS LIMITED PARTNERSHIP

Sheet Name
SSDS DETAILS

103 110TH AVENUE NORTHEAST
BELLEVUE, WASHINGTON 98004

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PROJECT LOCATION (S,T,R):
PORTION OF THE NE 1/4
OF
SEC. 32, TWP. 25N, RNG. 05E, W.M.

JURISDICTION FILE NO.:
###

FARALLON PROJECT NO.:
691-023

SHEET
3 OF 3 of 3

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