CLEANUP ACTION REPORT

The Eight Redevelopment
10770 (formerly 10630) NE 8th Street
Bellevue, Washington

Facility Site ID #11652, Cleanup Site ID #12896

Prepared for: SCD NE8th LLC

Project No. 180587-A • April 26, 2022 FINAL

Aspect CONSULTING

earth + water

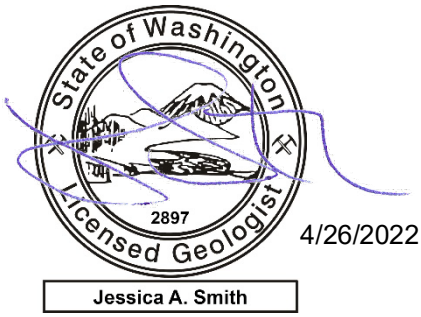
CLEANUP ACTION REPORT

The Eight Redevelopment
10770 (formerly 10630) NE 8th Street
Bellevue, Washington

Prepared for: SCD NE8th LLC

Project No. 180587-A • April 26, 2022 FINAL

Aspect Consulting, LLC



Jessica Smith, LG
Associate Geologist
jsmith@aspectconsulting.com

Ali Cochrane, LG
Senior Geologist
acochrane@aspectconsulting.com

Baxter Call, EIT
Staff Environmental Engineer
bcall@aspectconsulting.com

V:\180587 Skanska NE8\Deliverables\CAR\FINAL\T8 Cleanup Action Report_Final.docx

Contents

List of Tables

List of Figures

List of Appendices

Abbreviations

Aspect	Aspect Consulting, LLC
CSM	conceptual site model
CTI	City Transfer Incorporated
DQR	Data Quality Review
Ecology	Washington State Department of Ecology
EPA	U.S. Environmental Protection Agency
mg/kg	milligrams/kilograms
MTCA	Model Toxics Control Act
NFA	No Further Action
PCE	tetrachloroethene
PID	photoionization detector
ROW	right-of-way
SAP	Sampling Analysis Plan
UST	underground storage tank
VOA	volatile organic analysis
VOC	volatile organic compound
WAC	Washington Administrative Code
µg/L	micrograms per liter

Executive Summary

Aspect Consulting, LLC (Aspect) has prepared this Cleanup Action Report on behalf of SCD NE8th LLC (Skanska) to document the cleanup action performed at the property located at 10770 (formerly 10630) NE 8th Street in Bellevue, Washington (herein referred to as the Subject Property; Figure 1). The cleanup action was completed in accordance with the Cleanup Action Plan (Aspect, 2022) and with the Washington State Model Toxics Control Act (MTCA), Chapter 70A.305 Revised Code of Washington (RCW) and its implementing regulations, Chapter 173-340 Washington Administrative Code (WAC).

Historical use of the Subject Property by a former dry cleaner, and subsequent auto repair shop, resulted in releases of tetrachloroethene (PCE) and petroleum hydrocarbons, that were detected in soil at concentrations both exceeding the MTCA cleanup levels (referred to herein as "contaminated" soil) and below the MTCA cleanup levels but above natural background levels (referred to herein as "impacted" soil). PCE and petroleum hydrocarbons were also identified in shallow, discontinuous groundwater above and below the applicable MTCA cleanup levels. The Site, as defined in MTCA as anywhere where contamination has come to be located, consists of the contaminated soil and shallow discontinuous groundwater areas, and is located wholly within the Subject Property boundaries.

The cleanup action, consisting of remedial excavation of contaminated soil and shallow groundwater, successfully removed all contaminated soil and shallow discontinuous groundwater from the Subject Property and the Site. The effectiveness of the cleanup action was confirmed through collection and analysis of soil samples around the contaminated soil area, and by inspection of mass excavation extent sidewalls to confirm the absence of discontinuous shallow groundwater beyond Subject Property boundaries, as follows:

- All contaminated soil, or soil containing concentrations of gasoline-range petroleum hydrocarbons, diesel-range petroleum hydrocarbons, benzene, and/or PCE above the MTCA Method A cleanup levels was totally encompassed within the Subject Property boundaries and was successfully removed from the Site via remedial excavation and permitted off-Site disposal. This is evidenced by the results of removal confirmation soil samples collected at the lateral and vertical extents of the remedial excavation of contaminated soil, conducted concurrently with the redevelopment mass excavation (see Section 4).
- All contaminated groundwater at the Site, consisting of discontinuous shallow groundwater containing concentrations of gasoline- , diesel- , and oil-range petroleum hydrocarbons, benzene, PCE, vinyl chloride, and arsenic above the MTCA Method A cleanup levels, was situated completely within the Subject Property boundaries and was successfully removed from the Site by excavation. The lateral and vertical extents of contaminated shallow groundwater at the Site are defined as within the Subject Property boundaries based on non-impacted

groundwater samples collected from wells prior to the start of the cleanup action or by the lack of water present within the shallow depth interval, either evidenced by wells containing no groundwater (dry wells) prior to the excavation (when they were decommissioned, see Section 3.1.2) or by no physical observation of the presence of water during the remedial excavation (such as seepage in excavated sidewalls).

- Deep regional groundwater has not been affected by releases at the Site, based on the vertical separation between the deepest contaminated soil and deep groundwater (at least 36 feet), and the lack of analyte exceedances associated with the former dry cleaner or auto repair-related releases at the Subject Property. As discussed in Section 4.4.2, elevated concentrations of arsenic are due to turbidity in the case of total arsenic and naturally occurring conditions, and dissolved arsenic concentrations are below the published background concentration of 8 ug/L[1].

The standard points of compliance established for the cleanup action under MTCA of 15 feet below ground surface (bgs) for soil and throughout the Site for groundwater have been met by successfully removing all contaminated soil and groundwater from the Site. Further, the two potential exposure pathways identified for the Site—direct contact with soil and discontinuous shallow groundwater and direct inhalation of soil vapor—are incomplete under post-cleanup conditions due to the full removal of contaminated soil and groundwater from the Site, and the Site is protective of human health and the environment in accordance with WAC 173-340.

Based on the results of the characterization activities in the Remedial Investigation (Aspect, 2022), the cleanup action described in this report, it is Aspect's opinion that the cleanup action completed at the Site meets the MTCA requirements and results in Site conditions that are protective of human health and the environment and that a No Further Action (NFA) determination from Washington Department of Ecology (Ecology) for the Site is warranted.

This Executive Summary should only be used in the context of the full report.

[1] Natural Background Groundwater Arsenic Concentrations in Washington State: Study Results, Publication No. 14-09-044, January 2022

1 Introduction

Aspect Consulting, LLC (Aspect) has prepared this Cleanup Action Report on behalf of SCD NE8th LLC (Skanska) to document the cleanup action performed at the property located at 10770 (formerly 10630) NE 8th Street in Bellevue, Washington (herein referred to as the Subject Property; Figure 1). The cleanup action was completed in accordance with the Cleanup Action Plan (Aspect, 2022) and with the Washington State Model Toxics Control Act (MTCA), Chapter 70A.305 Revised Code of Washington (RCW) and its implementing regulations, Chapter 173-340 Washington Administrative Code (WAC).

Historical use of the Subject Property by a former dry cleaner, and subsequent auto repair shop, resulted in releases of tetrachloroethene (PCE) and petroleum hydrocarbons, that were detected in soil at concentrations both exceeding the MTCA cleanup levels (referred to herein as "contaminated" soil) and below the MTCA cleanup levels but above natural background levels (referred to herein as "impacted" soil). PCE and petroleum hydrocarbons were also identified in shallow, discontinuous groundwater above and below the applicable MTCA cleanup levels. The Site, as defined in MTCA as anywhere where contamination has come to be located, consists of the contaminated soil and shallow discontinuous groundwater areas, and is located wholly within the Subject Property boundaries.

The cleanup action was conducted concurrently with redevelopment excavation for a new commercial building on the Subject Property that includes a subgrade parking structure requiring mass excavation and removal of soil and shallow discontinuous groundwater between former ground surface and approximately 60 feet below ground surface (bgs) (correlating to elevation 115 feet NAVD88) located within the Subject Property boundaries. Soil removed during the cleanup action and redevelopment mass excavation was profiled and disposed of at appropriate permitted disposal facilities based on the investigation data collected prior to the start of excavation, as well as soil samples collected and analyzed as the excavation progressed. Further, excavated soil affected by the release from the former dry cleaner was defined as F002 listed dangerous waste, and was handled and disposed of as Contained In and not subject to management as dangerous wastes, in accordance with Ecology's Contained-In Determination (Ecology, 2020).

The cleanup action successfully removed all contaminated soil and shallow discontinuous groundwater from the Subject Property and the Site. The effectiveness of the cleanup action was confirmed through collection and analysis of soil samples around the contaminated soil area, and by inspection of mass excavation extent sidewalls to confirm the absence of discontinuous shallow groundwater beyond Subject Property boundaries. No further remedial actions are necessary at the Site to protect human health or the environment.

1.1 Report Organization

The remaining sections of this report have been organized as follows:

- **Section 2 – Site Description and Background**, briefly summarizes the information and results presented in the Remedial Investigation and Feasibility Study (Aspect, 2022), including a summary of the Conceptual Site Model that guided development of the cleanup action.
- **Section 3 – Summary of Redevelopment Mass Excavation**, summarizes the scope and extent of the redevelopment that was conducted concurrently with the cleanup action.
- **Section 4 – Cleanup Action**, describes the activities completed as part of the cleanup action, including soil excavation, removal for off-Site disposal, soil sampling, and pertinent field observations including observations of the presence or absence of discontinuous shallow groundwater during excavation.
- **Section 5 – Conclusions**, summarizes the results of the cleanup.

2 Site Description and Background

This section provides background information for the cleanup action. The information presented in this section is summarized from the Remedial Investigation and Feasibility Study (Aspect, 2022), which should be referenced for additional detail regarding the historical operations, land use, environmental setting, and the remedial alternatives considered for implementation.

2.1 Property and Redevelopment Description

The Subject Property is a commercial property totaling 1.77 acres (tax parcel no. 154460-0150) at the northwest corner of the intersection of NE 8th Street and 108th Avenue NE in the southwest Quarter of Township 25, Section 29, Range 5 within the City of Bellevue in King County, Washington. The Subject Property is zoned by the City of Bellevue as DT-O-2-N for downtown office uses. Until property-wide demolition in April 2021, improvements included three commercial retail buildings referred to as the West Building, Central Building, and East Building (Figures 2 to 4), paved parking areas, and landscaped planter strips. Uses of the former buildings prior to their vacancy and demolition are discussed in Section 2.2.

2.2 Use and Development History

The Subject Property was originally residentially developed, and by the early 1950s several single-family residences were present on the eastern and western portions. These residences were cleared by 1955 when the Subject Property uses were converted to commercial.

The East and West Buildings were constructed in 1956 and 1977, respectively, and were used for retail purposes until their demolition in 2021. Historical records suggest that an underground storage tank (UST), likely used for storage of heating oil, may have been in use by the East Building. Although, no record of its removal or evidence of the UST was observed during the Remedial Investigation (Aspect, 2022), soil containing low concentration of petroleum hydrocarbons was encountered during the redevelopment mass excavation beneath the East Building, and are likely attributed to former use of heating oil at this location (see Section 4).

The Central Building was constructed in 1955 and originally operated as a dry cleaner from 1955 through at least 1977. A secondary structure was formerly present north of the Central Building as early as 1965 and operated as an auto repair shop from 1990 to 1999 (Figures 2 through 4). Further, a UST used for at least heating oil storage and possibly storage of other petroleum products, was present north of the Central Building and was removed prior to 2003.

The most recent users of the Central Building, East Building, and West Building have been retail stores or restaurant tenants, who gradually vacated each commercial space between early 2019 and late-2020. The buildings were demolished in April 2021.

2.3 Conceptual Site Model

This section summarizes the conceptual site model (CSM), which was originally presented in the Remedial Investigation and Feasibility Study (Aspect, 2022) and has been refined based on observations of Site conditions during the cleanup action and redevelopment mass excavation.

2.3.1 Soil and Groundwater Conditions

Prior to implementation of the cleanup action and redevelopment excavation , which removed soil and discontinuous shallow groundwater from the Subject Property between ground surface and 60 feet bgs, the geology at the Site generally consisted of fill soil overlying glacial drift deposits. Groundwater appeared to be present as two zones: a discontinuous shallow groundwater zone and a deeper continuous zone situated below the maximum excavation depth.

Soil conditions observed during excavation consisted of up to 6 feet of fill soil, with the greatest thicknesses situated at the central and east portions of the Subject Property. Glacial drift deposits consisted of layers of glacially compacted silty sand, with varying amounts of silt, sand, and cobbles in discontinuous layers and lenses. Layers with higher silt content were encountered at about 40 feet deep, and again at 90 feet deep, generally in the central portion of the Subject Property, which may act locally as semi-confining layers in this portion of the Site. The layer at 40 feet deep was observed to dip to the south minorly. Layers with higher sand, gravel, and cobbles content were encountered at about 25 to 35 feet deep at the center portion of the Subject Property, and at 70 feet in the east and west portions of the Subject Property, which may act as more permeable units.

During investigation phases, discontinuous shallow groundwater was present in shallow wells between 9 and 40 feet bgs near the central portion of the Subject Property, within the mass excavation extent. Based on the observed soil conditions described above, the shallow discontinuous groundwater appeared to be situated in more permeable sand- and gravel-heavy lenses and layers overlying the semi-confining silt layer observed at approximately 40 feet. Given the southward dip of the semi-confining layer at this depth, some localized southern movement to shallow discontinuous groundwater by gravity may have occurred, but the groundwater flow direction based on groundwater elevations observed in the shallow discontinuous groundwater is to the northwest, in the direction of the adjacent building consisting of a large underground parking structure. During mass excavation through these depths, minor groundwater seepage was observed in a single location (Figure 4) and was not observed in mass excavation sidewalls near the Subject Property boundaries, indicating that the volume of discontinuous shallow groundwater was very low, confined to within the Subject Property boundaries, and the zone was removed by excavating the soil at these depths. Deeper continuous groundwater was encountered in wells during investigation phases at 80 to 90 feet bgs, below the maximum mass excavation depth of 60 feet bgs, flowing toward the west-southwest. Historical groundwater elevation data is presented in Table 1.

2.3.2 Sources and Extents of Contamination

Based on the results of the Remedial Investigation (Aspect, 2022), the Site contamination for which the cleanup action was developed consists of those contaminants of concern (COCs) that were present at concentrations above the cleanup standards. Those COCs are

gasoline- , diesel- , and oil-range petroleum hydrocarbons, benzene, PCE, vinyl chloride, and arsenic in soil and/or discontinuous shallow groundwater (Figures 2a, and 3; Tables 2 and 3). The potential sources of contamination identified from review of historical operations at the Site consist of the following:

- Releases of petroleum products used by the auto repair operation and/or stored in the UST and UST piping through leaks, spills, and tank overfills
- Releases of PCE-containing products stored and used in the Central Building by the former dry cleaning operation through leaks and spills

Remedial Investigation data suggests that there was one main source area at the Site, located beneath the northern half of the Central Building to just north of the Central Building, where the former auto repair operations and dry cleaning occurred, and where the former UST was situated. There is no definitive evidence to conclude whether releases in this area are attributable to a single incident, such as a spill, or compounded gradually over long-term operations in this area.

The lateral and vertical extents of contaminated soil at the Site are defined by characterization samples collected during the Remedial Investigation (Aspect, 2022) and over the course of the cleanup action (described in Section 4). Based on characterization sampling, contaminated soil at the Site was situated generally in the central portion of the Subject Property, at shallowest depths (approximately 5 feet bgs) near the north end of the former Central Building and near the former UST, spreading outward laterally and deeper toward the south-southwest to a maximum depth of approximately 40 feet bgs at a location south of the former Central Building (Figure 2). Removal confirmation sampling during the remedial excavation documents the lateral and vertical bounds of the soil with contaminants above the MTCA cleanup levels, which was situated within Subject Property boundaries and did not extend beneath adjoining rights-of-way or adjoining properties, and did not extend deeper than the semi-confining silt layer observed at approximately 40 feet deep.[2]

The lateral and vertical extents of discontinuous contaminated groundwater at the Site are fully defined either by groundwater samples collected from wells prior to the start of the cleanup action or by the lack of water present within the shallow depth interval, either evidenced by wells containing no groundwater (dry wells) prior to the excavation (when they were decommissioned, see Section 3.1.2) or by no physical observation of the presence of water during the remedial excavation (such as, seepage in excavated sidewalls). Because evidence of the presence of groundwater was not observed in excavated sidewalls situated along Subject Property boundaries (the maximum lateral extent of the excavation), contaminated discontinuous shallow groundwater at the Site was situated completely within Subject Property boundaries.

[2] Note that low detections of petroleum or dry cleaning constituents, below the MTCA cleanup levels, were identified in soil at deeper depths, and representative soil was appropriately handled and disposed of during redevelopment mass excavation, as described in Section 4.

2.3.3 Receptors and Exposure Pathways

The Remedial Investigation and Feasibility Study (Aspect, 2022) identified two potential exposure pathways to receptors: direct contact with soil and discontinuous shallow groundwater, and direct inhalation of soil vapor. Receptors for both exposure pathways were limited to construction workers at the Site during implementation of the cleanup action (remedial excavation) concurrent with redevelopment construction. The cleanup action resulted in full removal of all contaminated soil and discontinuous shallow groundwater from the Site; therefore, neither of these exposure pathways are complete under post-cleanup conditions and the Site is protective of human health and the environment in accordance with WAC 173-340.

3 Summary of Redevelopment Mass Excavation

This section provides a description of the redevelopment activities conducted at the Subject Property, including the extent and methods implemented for the mass excavation, to provide context for the cleanup action and soil handling and disposal activities described in Section 4.

3.1 Excavation Extents and Methods

This section describes the activities conducted as part of the redevelopment mass excavation, including preparatory activities before the start of excavation. The activities described in this section were also necessary to facilitate the cleanup action, described in Section 4.

3.1.1 Extent of Mass Excavation

Mass excavation began in May 2021. Laterally, the excavation extended generally from lot-line to lot-line of the Subject Property, with the exception of the east extent, which was inset from the property boundary by approximately 10 feet (Figure 4). Vertically, mass excavation extended to approximately elevation 124 feet (NAVD88; approximately 46 to 56 feet bgs). Localized excavations extended deeper in select areas to accommodate construction of structural footings. Localized footing excavations extended to maximum depths of elevation 115 feet (NAVD88; approximately 50 to 60 feet bgs). An Aspect field engineer or geologist was on Site when soil containing contaminants were being excavated, to assist with delineation of excavation areas according to the appropriate and approved disposal facility and to collect soil samples to confirm successful delineation and removal of soil containing contaminants from surrounding non-impacted soil. As discussed in Section 4, all soil containing COCs at concentrations above the MTCA cleanup levels

Aerial photographs of the mass excavation showing progress, south is to the top of photo. TOP: Start of mass excavation in May 2021. BOTTOM: Approximate bottom of mass excavation in October 2021

was encompassed by the redevelopment mass excavation and was fully removed. Refer to Appendix A and Section 4 for additional detail on the field methods and procedures utilized.

3.1.2 Contained-In Determination

A Contained-In Determination was requested from Ecology for disposal of soil affected by the dry cleaner release(s). Ecology's responses, including the original Contained-In Determination letter dated December 31, 2020, and supplemental approval for additional tonnage provided via emails from Paul Bianco dated September 7, 2021, and October 8, 2021, are included in Appendix D. In accordance with the requirements outlined in Ecology's Contained-In Determination letter, loads of soil disposed of as Contained In were transported in plastic-lined or spray foam-lined and covered containers to the Duwamish Transfer Facility, where the containers were loaded onto railcars for rail transport to the Arlington facility over the course of several days. In total, 777 container loads of soil were disposed of at the Arlington facility as Contained In. Contained-In soil areas were delineated prior to the start of excavation by establishing the extents out to the nearest remedial investigation soil sample for which PCE and its breakdown products were not detected. Therefore, removal confirmation sampling at the perimeters of the Contained-In soil area was generally not warranted during excavation, except where the perimeter of Contained-In soil area was collocated with the perimeter of the remedial excavation area. In these locations, remedial excavation confirmation soil samples were collected, as discussed in Section 4.3.1.3. An Aspect field geologist or engineer oversaw excavation to the pre-established extents and performed field screening along the extents for verification purposes.

3.1.3 Shoring Wall Installation

Shoring was required to facilitate the redevelopment mass excavation and cleanup action, to support building completion , and to maintain adjoining rights-of-way (ROWs). Shoring methods were designed based on pre-excavation geotechnical investigation data and evaluation (GeoEngineers, 2019), and consisted of soldier pile and tieback walls around the full perimeter of the excavation. Soldier pile walls consisted of steel beams that were concreted into drilled vertical shafts along the wall alignment, generally at an interval of 8 feet on center. As mass excavation was accomplished to specified elevations (referred to herein as "lifts"), timber lagging was installed behind the flanges of the steel beams to retain the soil located behind the wall. Tiebacks, consisting of steel strands installed and pressure grouted into shafts drilled horizontally into soil behind the shoring wall, were installed, tested, and locked off to the nearest soldier pile to provide pullback support while the shoring wall supports the open excavation.

Installation of the shoring wall generated soil spoils from drilling vertical and horizontal shafts and facing the wall to expose the steel beams and flanges. Handling and disposal of the soil generated by shoring wall installation was determined prior to the start of wall installation based on the nearest analytical soil samples collected during investigation phases of the project. Soil volumes and disposal for soil categorized as impacted soil or contaminated soil was tracked and is reported in the overall disposal volumes in Section 4 of this report.

3.1.4 Well Decommissioning

In preparation for mass excavation, all 23 groundwater monitoring wells at the Subject Property (Figure 3) were decommissioned on the following dates:

- **March 26, 2021**—AMW-02, MW01, MW02, MW03, FMW-04, FMW-05, FMW-14, FMW-15, FMW-16, FMW-19, FMW-08, and FMW-11
- **March 29, 2021**—FMW-06, FMW-07, MFW-09, MFW-10, FMW-11, FMW-13, FMW-17, FMW-18, and AMW-01
- **April 2, 2021**—AMW-03 and AMW-04

In accordance with WAC 173-16-460, a licensed driller (Cascade Drilling of Woodinville, Washington) decommissioned each well by removing the monument lids and well caps, filling the casing from bottom to top with bentonite chips, hydrating the chips using clean water, and then filling the well monument with concrete to ground surface. A total of 22 of the 23 wells were located within the footprint of the mass excavation, and the filled well monuments and casings were excavated along with surrounding soil over the course of the excavation. One well, AMW-04, was located in the south-adjoining ROW, outside of the mass excavation. This well was decommissioned using the same method as the others and completed with a concrete surface seal that was flush with the surrounding pavement. The decommissioning documentation prepared by the driller was submitted to Ecology and is included in Appendix B.

4 Cleanup Action

This section describes the cleanup action of soil and discontinuous shallow groundwater containing contaminants exceeding applicable MTCA cleanup levels (the "contaminants of concern" [COCs]). The cleanup action was conducted concurrently with redevelopment mass excavation and construction described in Section 3, from May 2021 to November 2021. City Transfer Incorporated (CTI) performed the excavation under subcontract to Skanska USA Building Incorporated (Skanska USB) who oversaw and managed the construction. An Aspect field geologist or engineer performed oversight and documented the work to ensure it was completed in accordance with the Cleanup Action Plan (Aspect, 2022) and to perform environmental field screening and sampling to meet the requirements of MTCA for a cleanup action.

4.1 Cleanup Standards

This section presents the cleanup levels and points of compliance for the Site that were proposed in the Remedial Investigation and Feasibility Study (Aspect, 2022) and relied upon during development of and implementation of the cleanup action.

4.1.1 Contaminants of Concern

The COCs for the cleanup action are those constituents identified as exceeding the MTCA Method A or B cleanup levels and consist of the following:

- Gasoline- , diesel- , and oil-range petroleum hydrocarbons in soil and shallow groundwater
- Benzene in soil and shallow groundwater
- PCE in soil and shallow groundwater
- Vinyl chloride in shallow groundwater
- Arsenic in shallow groundwater

The sources and extent of contaminated soil and contaminated discontinuous shallow groundwater are described in Section 2.3.2.

4.1.2 Cleanup Levels

The cleanup levels for the Site were developed during the Remedial Investigation and Feasibility Study (Aspect, 2022) for the COCs listed above and are the MTCA Method A cleanup levels, as summarized in the following table.

Table A. Site Cleanup Levels

Contaminant of Concern	Soil Cleanup Level	Groundwater Cleanup Level
Gasoline-range petroleum hydrocarbons	30 mg/kg when benzene is present	800 µg/L when benzene is present
Diesel-range petroleum hydrocarbons	2,000 mg/kg	500 µg/L
Oil-range petroleum hydrocarbons	2,000 mg/kg	500 µg/L
Benzene	0.03 mg/kg	5 µg/L
PCE	0.05 mg/kg	5 µg/L
Vinyl chloride	--	0.2 µg/L
Arsenic	--	5 µg/L

Notes:
Mg/kg = milligrams per kilogram
µg/L = micrograms per liter

4.1.3 Points of Compliance

The point of compliance is where contaminant- and media-specific cleanup levels shall be met at the Site, in accordance with MTCA. The points of compliance for the Site that were used for development and implementation of the cleanup action were originally proposed in the Remedial Investigation and Feasibility Study (Aspect, 2022), and consist of the following:

- ***Soil***. In accordance with MTCA, the standard point of compliance for direct contact with soil extents to 15 feet bgs, based on a reasonable maximum depth of excavation and assumed placement of excavated soils at the surface where contact occurs. As described in Section 3, the redevelopment mass excavation extended vertically to approximately 60 feet below former ground surface and resulted in full removal of all contaminated soil at the Site.
- ***Groundwater***. Under MTCA, the standard point of compliance for groundwater cleanup levels is throughout the Site (WAC 173-340-720(8)(b)). At the Site, contaminated shallow groundwater is confined to within the Subject Property boundaries and was fully removed during excavation, evidenced by a lack of groundwater observed in excavation sidewalls and other lines of evidence as described above.

4.2 Description of Preferred Remedy

The remedial alternative selected during the Feasibility Study (Aspect, 2022) was that remedy with a reasonable restoration timeframe that is the most cost-effective of the remedial alternatives evaluated, that would result in Site conditions meeting MTCA. The selected remedial alternative consisted of a cleanup action involving remedial excavation and off-Property permitted disposal of contaminated soil and discontinuous shallow groundwater and compliance monitoring, as detailed in the following section.

4.3 Soil Excavation

This section describes the excavation activities conducted at the Subject Property to facilitate the redevelopment , including the remedial excavation of soil with COCs at concentrations above the MTCA Method A cleanup levels, and the additional mass excavation and removal of soil with COCs at concentrations below the MTCA Method A cleanup levels. . Excavation activities were conducted by CCTI under subcontract to Skanska USA Building Incorporated (Skanska USB) who oversaw and managed the construction from May 2021 to October 2021. Overall, 49,759.49 tons of soil containing contaminants either above or below the MTCA cleanup levels was excavated from the Subject Property.

For disposal purposes, all excavated soil was segregated into disposal categories based on the type and concentrations of contaminants present as well as the acceptance criteria of the disposal facilities selected for the project. Disposal profiles were established at three disposal facilities: Waste Management's Greater Wenatchee Regional landfill in Wenatchee, Washington (Wenatchee facility), Waste Management's Columbia Ridge landfill in Arlington, Oregon (Arlington Facility), and Cadman, Inc.'s Soil Remediation Facility and landfill in Everett, Washington (Everett facility). During excavation, an Aspect field geologist or engineer performed field screening of excavated soil and collected removal confirmation soil samples along the anticipated extents to verify successful segregation from surrounding soil.

Aspect was present during excavation activities to perform field screening using visual, olfactory, headspace volatiles, and water sheen methods, to collect soil samples, and to assist with soil segregation for disposal at the appropriate permitted disposal facility. Field methods and procedures utilized by the Aspect field geologist or engineer on Site are described in Appendix A. Analysis of samples collected during excavation was performed by Fremont Analytical in Seattle, Washington. Results of all samples collected and analyzed during the excavation are summarized on Table 4. Laboratory reports are included as Appendix C. Soil disposal documentation is included in Appendix D, including a summary of the export logs and weight tickets (Table D-1) and copies of the weight tickets and bill of lading manifests.

4.3.1 Remedial Excavation of Contaminated Soil

The remedial excavation area consists of all soil at the Subject Property where COCs were detected at concentrations above the MTCA Method A cleanup levels, referred to throughout this report as contaminated soil. Contaminated soil was located in the center of the Subject Property, below the former Central Building and associated paved parking areas, where dry cleaning and auto repair activities occurred historically, including former use of a petroleum UST at depths generally less than about 40 feet below former ground surface.

4.3.1.1 Remedial Excavation Characterization Soil Sampling

During the Remedial Investigation explorations and supplemental characterization sampling completed during remedial excavation, MTCA exceedances of select constituents were detected as follows:

- Gasoline-range petroleum hydrocarbons were detected in eight soil samples collected from depths of 10 to 40 feet deep. Gasoline concentrations ranged from 140 to 230 mg/kg, above the MTCA cleanup level of 30 mg/kg when benzene is present.
- Diesel-range petroleum hydrocarbons were detected in 11 soil samples collected from depths of 5 to 30 feet deep. Diesel concentrations ranged from 2,300 to 8,200 mg/kg, above the MTCA cleanup level of 2,000 mg/kg.
- PCE was detected in one soil sample collected at about 36 feet deep, at 0.065 mg/kg, above the MTCA cleanup level of 0.05 mg/kg.

Soil represented by each of the above samples was excavated and removed from the Subject Property for permitted disposal and confirmation soil samples were obtained to confirm the successful removal of the contaminated soil, as described below.

4.3.1.2 Remedial Excavation

Based on field screening and soil sampling performed during the remedial excavation, soil represented by the above characterization samples and soil with field screening evidence of contamination spanned an area that widened laterally with increased depth, to a maximum lateral span measuring approximately 80 feet in the east-west direction and 160 feet in the north-south direction at its widest (between approximately 20 and 30 feet deep; Figure 4). Vertically, the remedial excavation extended from ground surface to a maximum depth between 30 to 40 feet deep (approximately elevations 130 to 127 feet NAVD88) (Figures 5a through 5d). The remedial excavation extents were verified by field screening performed at the extents, and by collection and analysis of removal confirmation soil samples when field screening no longer indicated evidence of contamination. A total of 14,978 tons of soil with MTCA exceedances was excavated for permitted disposal from the Subject Property. Contaminated soil removed during remedial excavation activities was disposed of at Waste Management's Arlington facility as either Contained-In per approval from Ecology (described in Section 3.1.2), or petroleum-contaminated. Figures 5a through 5d show the final extents of the remedial excavation. Refer to Appendix D for a discussion of the soil disposal and handling of contaminated soil.

4.3.1.3 Remedial Excavation Confirmation Soil Sampling

The remedial excavation area was excavated to a point at which field screening of soil in the sidewalls and base of the area no longer indicated evidence of contamination. A total of 77 removal confirmation soil samples were collected at the vertical and lateral limits of the remedial excavation and submitted to Fremont Analytical in Seattle, Washington for analysis of the COCs identified for the cleanup action: gasoline- , diesel- , and oil-range petroleum hydrocarbons, and/or PCE. The COCs were either not detected above laboratory reporting limits in the removal confirmation soil samples, or were detected at concentrations less than the MTCA cleanup levels. Chemical analytical results are presented in Table 4 and shown graphically on Figures 5a through 5d. Full laboratory reports are included as Appendix C.

4.3.2 Mass Excavation Impacted Soil Handling and Disposal

To meet the redevelopment objectives for the project, additional mass excavation occurred within the Subject Property boundaries. As described in Section 4.3.1, soil excavated from within the remedial excavation extents required special handling and disposal due to the presence of contaminants at concentrations above the MTCA cleanup levels. Additionally, soil in some areas outside of the remedial excavation extents that was removed during mass excavation also required special handling and disposal due to the presence of contaminants at concentrations below the MTCA cleanup levels, referred to as Impacted Soil. A summary of soil disposal outside the remedial excavation area is presented as Appendix D, along with a summary of soil tonnages exported for the project, and weight tickets from the disposal facilities.

4.4 Groundwater Evaluation

This section discusses the groundwater components of the cleanup action, including excavation and removal of contaminated discontinuous shallow groundwater, and discusses the vertical separation between the bottom of the remedial excavation and the deep groundwater unit.

A groundwater monitoring event was conducted in March 2021 just prior to the start of mass excavation, the cleanup action, and the well decommissioning activities. The event included analytical sample collection and gauging groundwater levels at all 23 shallow and deep groundwater wells (Figure 3). The March 2021 event confirmed the presence of COCs in shallow groundwater, which was excavated as part of the mass excavation and remedial excavation. Deep groundwater continued to show no contaminants above MTCA cleanup levels and a groundwater flow direction toward the southwest, consistent with the prior monitoring events (Aspect, 2022).

4.4.1 Occurrence and Removal of Shallow Groundwater

Pre-excavation investigation activities noted discontinuous shallow groundwater present below the central and northwestern portions of the Subject Property, situated between approximately 15 and 40 feet deep. During excavation activities in this depth range, an Aspect field engineer or geologist monitored the excavation as it progressed for evidence of shallow groundwater presence, such as seepage into the excavation, saturated soil conditions that was not due to precipitation, and water pooling not due to collected precipitation. Observations were also made of the mass excavation sidewalls along the Subject Property boundaries, prior to installation of the shoring wall lagging. There was no evidence of shallow groundwater presence in the mass excavation sidewalls along the Subject Property boundary.

Within the excavation, there was one occurrence of seepage observed during mass excavation in the west portion of the Subject Property, approximately 70 feet south of the northern Subject Property boundary and 50 feet east of the western property boundary, at approximately 40 feet deep (elevation 128 feet) (Figure 4). Minor groundwater seepage was observed during excavation in this area, situated in a lens of higher sand and gravel content, and an area where no impacts to soil have been discovered. A small pit was excavated and fitted with a sump pump; however, the volume of groundwater collected was too small to facilitate pumping and the groundwater was excavated along with surrounding soil. Collected groundwater showed no sheens or odors.

Observations of groundwater conditions during mass excavation indicates that shallow groundwater beneath the Subject Property was limited to very small volumes in discontinuous locations of more permeable sand- and gravel-heavy lenses. The lack of evidence of groundwater in mass excavation sidewalls at the Subject Property boundaries confirms that discontinuous shallow groundwater was removed by excavation of Subject Property soil and does not extend to areas beyond the Subject Property boundaries, such as beneath adjoining properties or ROWS.

4.4.2 Deep Groundwater Conditions

The deep groundwater unit was measured in groundwater wells in March 2021 at approximately 81 to 90 feet deep (elevations 80 to 100 feet). The most recent analytical sampling of each deep groundwater well showed no exceedances of analytes associated with the former dry cleaner or auto repair-related releases at the Subject Property. During the cleanup action, soil with COCs at concentrations above the MTCA cleanup levels was removed via remedial excavation, extending to maximum depths of approximately 45 feet deep (elevation 127 to 130 feet), at which point removal confirmation soil samples showed no detectable concentrations of contaminants. This indicates a vertical separation of at least 36 feet between the deepest soil with MTCA exceedances and the deep groundwater unit. Excavation for redevelopment purposes, including mass excavation and deeper localized structural footing excavations, extended to maximum depths of approximately 60 feet deep (elevation 115 feet), and did not encounter the deep groundwater unit.

Total and dissolved arsenic concentrations in deep groundwater have been analyzed for at two former wells historically, FMW-09 and FMW-13. The most recent data (May 2019) showed total arsenic concentrations at 20.7 µg/L and 48 µg/L, respectively, over the Method A cleanup level of 5 µg/L and over the background concentration for the Puget Sound of 8 µg/L. Dissolved arsenic concentrations in the same samples are 3.93 µg/L and 5.79 ug/L, respectively, indicating that turbidity in the samples attributes to elevated total arsenic concentrations and the elevated total arsenic concentrations are not representative of actual deep groundwater conditions. Because dissolved arsenic concentrations are less than the published background concentration of 8 µg/L, the presence of arsenic in deep groundwater is attributed to naturally occurring conditions and not a release of arsenic affecting the Site. Further, historical Site uses do not include operations that utilized heavy metals, and arsenic was not detected above regional background levels in soil samples, as described in the Remedial Investigation report (Aspect, 2022a).

5 Conclusions

Based on the results of the characterization activities in the Remedial Investigation (Aspect, 2022) and the cleanup action described in this report, it is Aspect's opinion that the cleanup action completed at the Site meets the MTCA requirements and results in Site conditions that are fully protective of human health and the environment and that a No Further Action (NFA) determination for the Site from Ecology is warranted. The following outlines the rationale for this opinion:

- All contaminated soil (soil containing concentrations of gasoline- and diesel-range petroleum hydrocarbons, benzene, and/or PCE above the MTCA Method A cleanup levels) was totally encompassed within the Subject Property boundaries and was successfully removed from the Site via remedial excavation and permitted off-Site disposal. This is evidenced by the results of removal confirmation soil samples collected at the lateral and vertical extents of the remedial excavation of contaminated soil, conducted concurrently with the redevelopment mass excavation.
- All contaminated groundwater at the Site, consisting of discontinuous shallow groundwater containing concentrations of gasoline- , diesel- , and oil-range petroleum hydrocarbons, benzene, PCE, vinyl chloride, and arsenic above the MTCA Method A cleanup levels, was situated completely within the Subject Property boundaries and was successfully removed from the Site during excavation. The lateral and vertical extents of contaminated shallow groundwater at the Site are defined as within the Subject Property boundaries based on:
    - Non-impacted groundwater samples collected from wells prior to the start of the cleanup action
    - The lack of water present within the shallow depth interval, either evidenced by wells containing no groundwater (dry wells) prior to the excavation (when they were decommissioned, see Section 3.1.2) or by no physical observation of the presence of water during the remedial excavation (such as seepage in excavated sidewalls)
    - The presence of the building and underground parking garage immediately adjacent in the downgradient (northwest) location and the lack of soil in the downgradient direction
- Deep regional groundwater has not been affected by releases at the Site, based on the vertical separation between the deepest contaminated soil and deep groundwater (at least 36 feet), and the lack of exceedances of analytes associated with the former dry cleaner or auto repair-related releases at the Subject Property. As discussed in Section 4.4.2, elevated concentrations of arsenic are due to turbidity in the case of total arsenic and naturally occurring conditions, and dissolved arsenic concentrations are below the published background concentration of 8 µg/L.

The standard points of compliance established for the cleanup action of 15 feet bgs for soil and throughout the Site for groundwater have been met by successfully removing all

contaminated soil and groundwater from the Site. Further, the two potential exposure pathways identified for the Site—direct contact with soil and discontinuous shallow groundwater and direct inhalation of soil vapor—are incomplete under post-cleanup conditions due to the full removal of contaminated soil and groundwater from the Site, and the Site is protective of human health and the environment in accordance with WAC 173-340.

6 References

Aspect Consulting (Aspect), 2019, Environmental Media Management Plan, NE8 (The Eight) Redevelopment, 10630 NE 8th Avenue, Bellevue Washington, September 16, 2019.

Aspect Consulting (Aspect), 2022, Remedial Investigation / Feasibility Study and Cleanup Action Plan, NE8 (The Eight) Redevelopment, 10630 NE 8th Avenue, Bellevue Washington, prepared for SCD NE8th LLC, April 26, 2022.

GeoEngineers, 2019, Geotechnical Engineering Services, NE 8th Street, Bellevue, Washington, November 6, 2019.

Washington State Department of Ecology, 2020, Contained-In Determination for F002 Contaminated Soil at the NE 8th Redevelopment Property, in Bellevue, Washington, December 31, 2020.

7 Limitations

Work for this project was performed for the SCD NE8th LLC (Skanska) (Client), and this report was prepared in accordance with generally accepted professional practices for the nature and conditions of work completed in the same or similar localities, at the time the work was performed. This report does not represent a legal opinion. No other warranty, expressed or implied, is made.

All reports prepared by Aspect Consulting for the Client apply only to the services described in the Agreement(s) with the Client. Any use or reuse by any party other than the Client is at the sole risk of that party, and without liability to Aspect Consulting. Aspect Consulting's original files/reports shall govern in the event of any dispute regarding the content of electronic documents furnished to others.

Please refer to Appendix E titled "Report Limitations and Guidelines for Use" for additional information governing the use of this report.

TABLES

Table 1. Historical Groundwater Elevation Data

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Installation Consultant	Top of Casing Elevation (feet NAVD88)[1]	Screened Interval (feet)[2]	Monitoring Date	Depth to Water (feet)[3]	Water Level Elevation (feet NAVD88)[1]
Shallow Groundwater Monitoring Wells						
AMW-01	Aspect, 2019	174.04	35 - 45	3/25/2021	43.72	130.32
				11/10/2020	44.52	129.52
				8/19/2020	44.49	129.55
				5/18/2020	44.51	129.53
				7/26/2019	44.36	129.68
				5/22/2019	44.47	129.57
AMW-02	Aspect, 2019	173.99	29 - 44	3/25/2021	--	--
				11/10/2020	22.19	151.80
				8/19/2020	19.81	154.18
				5/18/2020	--	--
				7/26/2019	20.45	153.54
AMW-03[4]	Aspect, 2021	--	25 - 45	3/30/2021	40.49	--
AMW-04[4]	Aspect, 2021	--	30 - 50	3/30/2021	37.86	--
B08/MW01	SoundEarth, 2011	172.00	25 - 40	3/25/2021	13.15	158.85
				11/10/2020	16.53	155.47
				8/19/2020	14.9	157.1
				5/18/2020	13.61	158.39
				7/26/2019	15.77	156.23
				5/22/2019	13.93	158.07
				6/5/2018	--	--
				4/30/2018	13.34	158.66
				5/11/2011	12.5	159.50
B09/MW02	SoundEarth, 2011	170.40	10 - 35	3/25/2021	12.03	158.37
				11/10/2020	18.5	151.9
				8/19/2020	15.42	154.98
				5/18/2020	13.15	157.25
				7/26/2019	16.25	154.15
				5/22/2019	12.44	157.96
				6/5/2018	12.92	157.48
				4/30/2018	11.89	158.51
				5/11/2011	--	--
B10/MW03	SoundEarth, 2011	168.80	19 - 39	3/25/2021	20.92	147.88
				11/10/2020	21.75	147.05
				8/19/2020	20.76	148.04
				5/18/2020	20.39	148.41
				7/26/2019	20.84	147.96
				5/22/2019	20.24	148.56
				6/5/2018	20.11	148.69
				4/30/2018	20.9	147.9
				5/11/2011	19.2	149.6
FMW-04	Farallon, 2018	174.61	30 - 40	3/25/2021	39.45	135.16
				11/10/2020	39.46	135.15
				8/19/2020	39.48	135.13
				5/18/2020	39.48	135.13
				7/26/2019	39.44	135.17
				5/22/2019	39.47	135.14
				6/5/2018	39.48	135.13
				4/30/2018	39.51	135.1
FMW-05	Farallon, 2018	175.00	9 - 19	3/25/2021	13.94	161.06
				11/10/2020	18.94	156.06
				8/19/2020	18.94	156.06
				5/18/2020	15.15	159.85
				7/26/2019	14.84	160.16
				5/22/2019	14.17	160.83
				6/5/2018	15.71	159.29
				4/18/2018	13.6	161.40
FMW-06	Farallon, 2018	170.93	13 - 38	3/25/2021	29.56	141.37
				11/10/2020	34.24	136.69
				8/19/2020	--	--
				5/18/2020	30.03	140.9
				7/26/2019	30.52	140.41
				5/22/2019	30.84	140.09
				6/5/2018	27.9	143.03
				4/30/2018	26.61	144.32
FMW-14	Farallon, 2018	172.83	15 - 35	3/25/2021	9.74	163.09
				11/10/2020	12.93	159.9
				8/19/2020	11.68	161.15
				5/18/2020	11.39	161.44
				7/26/2019	13.06	159.77
				5/22/2019	11.58	161.25
				6/5/2018	9.43	163.4
				5/24/2018	9.7	163.13
FMW-15	Farallon, 2018	173.90	30 - 50	3/25/2021	Dry	Dry
				11/10/2020	Dry	Dry
				8/19/2020	Dry	Dry
				5/18/2020	Dry	Dry
				7/26/2019	Dry	Dry
				5/22/2019	Dry	Dry
				6/5/2018	49.41	124.49
				5/23/2018	Dry	Dry

Table 1. Historical Groundwater Elevation Data

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Installation Consultant	Top of Casing Elevation (feet NAVD88)[1]	Screened Interval (feet)[2]	Monitoring Date	Depth to Water (feet)[3]	Water Level Elevation (feet NAVD88)[1]
FMW-16	Farallon, 2018	179.06	25 - 45	3/25/2021	Dry	Dry
				11/10/2020	Dry	Dry
				8/19/2020	Dry	Dry
				5/18/2020	Dry	Dry
				7/26/2019	Dry	Dry
				5/22/2019	Dry	Dry
				6/5/2018	Dry	Dry
				5/23/2018	Dry	Dry
FMW-17	Farallon, 2018	169.67	30 - 40	3/25/2021	35.86	133.81
				11/10/2020	39.68	129.99
				8/19/2020	36.83	132.84
				5/18/2020	35.69	133.98
				7/26/2019	36.04	133.63
				5/22/2019	37.09	132.58
				6/5/2018	34.42	135.25
				5/24/2018	34.21	135.46
FMW-18	Farallon, 2018	170.68	30 - 50	3/25/2021	41.70	128.98
				11/10/2020	43.70	126.98
				8/19/2020	42.34	128.34
				5/18/2020	41.25	129.43
				7/26/2019	40.96	129.72
				5/22/2019	41.70	128.98
				6/5/2018	40.25	130.43
				5/24/2018	39.55	131.13
FMW-19/FB-04	Farallon, 2018	178.08	25 - 45	3/25/2021	Dry	Dry
				11/10/2020	Dry	Dry
				8/19/2020	Dry	Dry
				5/18/2020	Dry	Dry
				7/26/2019	Dry	Dry
				6/5/2018	Dry	Dry
Deep Groundwater Monitoring Wells						
FMW-07	Farallon, 2018	170.65	80 - 90	3/25/2021	89.93	80.72
				11/10/2020	89.91	80.74
				8/19/2020	89.85	80.8
				5/18/2020	89.81	80.84
				7/26/2019	90.28	80.37
				5/22/2019	89.74	80.91
				6/5/2018	87.27	83.38
				4/30/2018	87.23	83.42
FMW-08	Farallon, 2018	169.90	76 - 86	3/25/2021	Dry	Dry
				11/10/2020	Dry	Dry
				8/19/2020	Dry	Dry
				5/18/2020	Dry	Dry
				7/26/2019	87.55	82.35
				5/22/2019	87.33	82.57
				6/5/2018	85.13	84.77
				4/30/2018	85.22	84.68
FMW-09	Farallon, 2018	168.77	75 - 90	3/25/2021	88.11	80.66
				11/10/2020	87.77	81.00
				8/19/2020	87.61	81.16
				5/18/2020	87.59	81.18
				7/26/2019	86.86	81.91
				5/22/2019	86.79	81.98
				6/5/2018	84.71	84.06
				4/30/2018	84.72	84.05
FMW-10	Farallon, 2018	169.58	70 - 85	3/25/2021	Dry	Dry
				11/10/2020	Dry	Dry
				8/19/2020	Dry	Dry
				5/18/2020	Dry	Dry
				7/26/2019	Dry	Dry
				5/22/2019	Dry	Dry
				6/5/2018	83.99	85.59
				4/30/2018	83.86	85.72
FMW-11	Farallon, 2018	179.50	83 - 93	3/25/2021	83.52	95.98
				11/10/2020	84.29	95.21
				8/19/2020	83.47	96.03
				5/18/2020	83.71	95.79
				7/26/2019	85.81	93.69
				5/22/2019	84.98	94.52
				6/5/2018	83.86	95.64
				4/30/2018	83.84	95.66

Table 1. Historical Groundwater Elevation Data

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Installation Consultant	Top of Casing Elevation (feet NAVD88)[1]	Screened Interval (feet)[2]	Monitoring Date	Depth to Water (feet)[3]	Water Level Elevation (feet NAVD88)[1]
FMW-12	Farallon, 2018	171.83	80 - 90	3/25/2021	89.78	82.05
				11/10/2020	89.73	82.10
				8/19/2020	89.21	82.62
				5/18/2020	89.92	81.91
				7/26/2019	88.96	82.87
				5/22/2019	88.69	83.14
				6/5/2018	86.2	85.63
				4/30/2018	86.36	85.47
FMW-13	Farallon, 2018	181.28	77 - 87	3/25/2021	81.05	100.23
				11/10/2020	81.17	100.11
				8/19/2020	80.78	100.50
				5/18/2020	81.09	100.19
				7/26/2019	81.39	99.89
				5/22/2019	82.82	98.46
				6/5/2018	81.64	99.64
				4/30/2018	81.62	99.66

Notes:

1 North American Vertical Datum of 1988. 2018 wells survey by TRIAD ASSOCIATES dated May 1, 2018; MW-01 and MFW-05 estimated from survey by TRIAD ASSOCIATES dated January 15, 2013; 2020 wells surveyed relative to 2018 surveyed wells.

2 In feet below ground surface.

3 In feet below top of well casing.

4 AMW-03 and AMW-04 were not surveyed, and groundwater elevations were not calculated.

-- Inaccessible on date of measurement

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
Golder, January 2003																		
BH-06	BH-6 S-4	17.5	155.5	22 U	56 U	110	--	--	--	--	--	--	--	--	--	--	--	--
BH-07	BH-7 S-2	7.5	165.5	22 U	54	110 U	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-2	7.5	167.5	22 U	**3,400 J**	110 U	--	--	**0.011**	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-3	12.5	162.5	22 U	**1,000 J**	**150 J**	--	--	**0.0098**	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-5	20	155	22 U	**800**	55 U	0.011 U	0.011 U	**0.017**	0.022 U	--	--	--	--	--	--	--	--
BH-08	BH-8 S-6	25	150	22 U	**44**	56 U	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-7	27.5	147.5	22 U	54 U	110 U	--	--	--	--	--	--	--	--	--	--	--	--
BH-09	BH-9 S-3	12.5	148.5	22 U	56 U	110 U	--	--	--	--	--	--	--	--	--	--	--	--
SoundEarth Strategies, March 2011																		
B01	B01-7.5	7.5	165.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B01	B01-12.5	12.5	160.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B01	B01-17.5	17.5	155.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B01	B01-22.5	22.5	150.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B01	B01-27.5	27.5	145.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B01	B01-30	30	143	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B02	B02-2.5	2.5	171.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B02	B02-7.5	7.5	166.5	--	**1,900**	250 U	0.03 U	0.05 U	**0.46**	5.4 U	--	--	--	--	--	--	--	--
B02	B02-12.5	12.5	161.5	**99**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B02	B02-17.5	17.5	156.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B02	B02-22.5	22.5	151.5	**25**	50 U	250 U	0.03 U	0.05 U	0.05 U	0.15 U	--	--	--	--	--	--	--	--
B02	B02-28.5	28.5	145.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B03	B03-7.5	7.5	166.5	--	--	--	0.03 U	0.05 U	**0.28**	0.15 U	--	--	--	--	--	--	--	--
B03	B03-12.5	12.5	161.5	**140**	**840**	250 U	0.03 U	0.05 U	0.05 U	0.15 U	--	--	--	--	--	--	--	--
B03	B03-17.5	17.5	156.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B03	B03-22.5	22.5	151.5	**200**	**5,300**	250 U	0.03 U	0.05 U	**0.59**	0.15 U	--	--	--	--	--	--	--	--
B03	B03-27.5	27.5	146.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B03	B03-32.5	32.5	141.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-7.5	7.5	164.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-12.5	12.5	159.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-17.5	17.5	154.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-22.5	22.5	149.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-27.5	27.5	144.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B04	B04-30	30	142	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-12.5	8.8	165.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-13.5	9.5	164.5	**41**	**1,900**	250 U	0.02 U	0.02 U	**0.086**	**0.13**	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
B05	B05-16.5	11.7	162.3	**14**	**370**	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B05	B05-19.5	13.8	160.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-22.5	15.9	158.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-27	19.1	154.9	2 U	**340**	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B05	B05-31.5	22.3	151.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-36.5	25.8	148.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-39	27.6	146.4	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B05	B05-40.5	28.6	145.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-43.5	30.8	143.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-45	31.8	142.2	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B05	B05-48.5	34.3	139.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-53	37.5	136.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B05	B05-57.5	40.7	133.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-6	4.2	169.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-11	7.8	166.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-16	11.3	162.7	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-25.5	18	156	**4.3**	**1,400**	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-31	21.9	152.1	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-36	25.5	148.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-39	27.6	146.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-40	28.3	145.7	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-42	29.7	144.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-43.5	30.8	143.2	2 U	50 U	250 U	**0.028**	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B06	B06-45.5	32.2	141.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-48.5	34.3	139.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-06	4.2	169.8	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B07	B07-16.5	11.7	162.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-21.5	15.2	158.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-23	16.3	157.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-24	17	157	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B07	B07-29	20.5	153.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-32	22.6	151.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-36.5	25.8	148.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-39.5	27.9	146.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B07	B07-45	31.8	142.2	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B07	B07-50	35.4	138.6	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B07	B07-51.5	36.4	137.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
B07	B07-54.5	38.5	135.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-20.5	20.5	150.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-25.5	25.5	145.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-30.5	30.5	140.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B08	B08-35.5	35.5	135.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-40.5	40.5	130.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-45.5	45.5	125.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-50.5	50.5	120.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B08	B08-55.5	55.5	115.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-06.5	6.5	164.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B09	B09-11.5	11.5	159.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-15.5	15.5	155.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B09	B09-21	21	150	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-25.5	25.5	145.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-30.5	30.5	140.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B09	B09-35.5	35.5	135.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-40.5	40.5	130.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B09	B09-44.5	44.5	126.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B10	B10-19.5	19.5	150.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B10	B10-24.5	24.5	145.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B10	B10-29.5	29.5	140.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B10	B10-39.5	39.5	130.5	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
B10	B10-44.5	44.5	125.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Farallon, April & May 2018																		
FB-01	FB-01-2.5-052118	2.5	176.5	4.8 U	28 U	56 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FB-01	FB-01-7.5-052318	7.5	171.5	6.1 U	28 U	56 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FB-01	FB-01-10.0-052318	10	169	5.2 U	28 U	**76**	0.00087 U	0.0044 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FB-01	FB-01-15.0-052318	15	164	5.0 U	27 U	54 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FB-01	FB-01-20.0-052318	20	159	4.8 U	27 U	54 U	0.0010 U	0.0052 U	0.0010 U	0.0021 U	--	--	--	--	--	--	--	--
FB-01	FB-01-25.0-052318	25	154	4.6 U	27 U	55 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FB-01	FB-01-35.0-052318	35	144	4.7 U	31 U	63 U	0.00083 U	0.0042 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FB-01	FB-01-40.0-052318	40	139	6.8 U	30 U	59 U	0.0011 U	0.0053 U	0.0011 U	0.0021 U	--	--	--	--	--	--	--	--
FB-02	FB-03-2.5-052118	2.5	176.5	4.7 U	28 U	**190**	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FB-02	FB-02-5.0-052318	5	174	5.1 U	28 U	56 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FB-02	FB-02-7.5-052318	7.5	171.5	5.1 U	28 U	57 U	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FB-02	FB-02-15.0-052318	15	164	4.7 U	27 U	55 U	0.0012 U	0.0060 U	0.0012 U	0.0024 U	--	--	--	--	--	--	--	--
FB-02	FB-02-25.0-052418	25	154	4.5 U	28 U	55 U	0.0012 U	0.0058 U	0.0012 U	0.0023 U	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
FB-02	FB-02-30.0-052418	30	149	5.4 U	26 U	53 U	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FB-02	FB-02-40.0-052418	40	139	6.4 U	31 U	61 U	0.0011 U	0.0054 U	0.0011 U	0.0022 U	--	--	--	--	--	--	--	--
FB-03	FB-04-2.5-052118	2.5	177.5	5.0 U	280 U	**1,400**	0.00091 U	0.0046 U	0.00091 U	0.0018 U	--	--	--	--	--	--	--	--
FB-03	FB-03-10.0-052418	10	170	5.0 U	28 U	57 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	--	--	--	--	--	--	--	--
FB-03	FB-03-15.0-052418	15	165	5.9 U	27 U	55 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FB-03	FB-03-25.0-052418	25	155	4.1 U	27 U	55 U	0.00087 U	0.0043 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FB-03	FB-03-35.0-052418	35	145	4.2 U	27 U	53 U	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FB-03	FB-03-40.0-052418	40	140	3.9 U	27 U	53 U	0.00083 U	0.0041 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FB-05	FB-05-5.0-052318	5	166	4.8 U	27 U	**170**	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FB-05	FB-05-10.0-052318	10	161	4.6 U	27 U	55 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FB-05	FB-05-20.0-052318	20	151	4.6 U	27 U	55 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	--	--	--	--	--	--	--	--
FB-05	FB-05-30.0-052318	30	141	4.3 U	27 U	54 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FB-05	FB-05-35.0-052318	35	136	4.1 U	27 U	54 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FB-05	FB-05-40.0-052318	40	131	4.4 U	28 U	55 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FB-06	FB-06-2.5-052218	2.5	172.5	4.5 U	28 U	56 U	0.00072 U	0.0036 U	0.00072 U	0.0014 U	--	--	--	--	--	--	--	--
FB-06	FB-06-7.5-052518	7.5	167.5	4.3 U	27 U	55 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FB-06	FB-06-10.0-052518	10	165	4.2 U	28 U	56 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FB-06	FB-06-20.0-052518	20	155	4.6 U	28 U	57 U	0.00079 U	0.0039 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FB-06	FB-06-22.5-052518	22.5	152.5	4.7 U	28 U	55 U	0.00080 U	0.0040 U	0.00080 U	0.0016 U	--	--	--	--	--	--	--	--
FB-07	FB-07-2.5-052218	2.5	168.5	4.3 U	28 U	56 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FB-07	FB-07-15.0-052318	15	156	4.3 U	27 U	55 U	0.00080 U	0.0040 U	0.00080 U	0.0016 U	--	--	--	--	--	--	--	--
FB-07	FB-07-25.0-052318	25	146	4.3 U	27 U	55 U	0.00079 U	0.0039 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FB-07	FB-07-35.0-052318	35	136	4.5 U	**58**	56 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FB-07	FB-07-40.0-052318	40	131	4.6 U	28 U	55 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FB-08	FB-08-2.5-052218	2.5	168.5	4.2 U	28 U	**73**	0.00077 U	0.0038 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FB-08	FB-08-10.0-052218	10	161	4.3 U	28 U	55 U	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FB-08	FB-08-20.0-052218	20	151	4.5 U	28 U	56 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FB-08	FB-08-25.0-052218	25	146	4.2 U	27 U	54 U	0.00072 U	0.0036 U	0.00072 U	0.0014 U	--	--	--	--	--	--	--	--
FB-08	FB-08-30.0-052218	30	141	3.8 U	27 U	54 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FB-08	FB-08-35.0-052218	35	136	4.3 U	28 U	55 U	0.00077 U	0.0038 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FB-09	FB-09-10.0-052218	10	170	4.6 U	27 U	54 U	0.00079 U	0.0039 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-5.0-040918	5	170	20 U	**2,300**	58 U	0.00075 U	0.0037 U	**0.0093**	**0.01687**	11 U	**54**	0.54 U	**44**	5.4 U	0.27 U	11 U	1.1 U
FMW-04	FMW-04-10.0-040918	10	165	22 U	**2,300**	54 U	**0.0013**	0.0035 U	**0.11**	**0.0165**	11 U	**53**	0.54 U	**46**	5.4 U	0.27 U	11 U	1.1 U
FMW-04	FMW-04-15.0-040918	15	160	25 U	**8,200**	570 U	**0.0015**	0.0045 U	**0.65**	**0.0553**	--	--	--	--	--	--	--	--
FMW-04	FMW-04-20.0-040918	20	155	4.1 U	27 U	54 U	0.00073 U	0.0037 U	0.00073 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-25.0-040918	20	155	4.1 U	27 U	54 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-35.0-040918	35	140	4.0 U	28 U	55 U	0.00067 U	0.0033 U	0.00067 U	0.0013 U	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
FMW-04	FMW-04-50.0-040918	50	125	4.2 U	27 U	53 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-60.0-040918	60	115	--	--	--	0.00092 U	0.0046 U	0.00092 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-70.0-041018	70	105	--	--	--	0.00093 U	0.0046 U	0.00093 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-80.0-041018	80	95	4.7 U	26 U	53 U	0.00083 U	0.0042 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-85.0-041018	85	90	5.3 U	**240**	59 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-90.0-041018	90	85	5.7 U	31 U	63 U	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-04	FMW-04-100.0-041018	100	75	5.5 U	31 U	61 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-05	FMW-05-5.0-040918	5	170	23 U	**1,300**	56 U	0.00081 U	0.0041 U	**0.018**	**0.024**	11 U	**53**	0.56 U	**31**	5.6 U	0.28 U	11 U	1.1 U
FMW-06	FMW-06-25.0-041318	25	147	4.4 U	28 U	55 U	0.00073 U	0.0037 U	0.00073 U	**0.0016**	--	--	--	--	--	--	--	--
FMW-06	FMW-06-35.0-041318	35	137	4.0 U	27 U	55 U	0.00071 U	0.0035 U	0.00071 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-5.0-040918	5	167	--	--	--	--	--	--	--	11 U	**57**	0.56 U	**30**	5.6 U	0.28 U	11 U	1.1 U
FMW-07	FMW-07-10.0	10	162	4.5 U	28 U	56 U	0.00079 U	0.0039 U	0.00079 U	0.0016 U	11 U	**44**	0.56 U	**37**	5.6 U	0.28 U	11 U	1.1 U
FMW-07	FMW-07-15.0	15	157	4.0 U	27 U	54 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-20.0	20	152	4.2 U	27 U	53 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-30.0	30	142	3.9 U	27 U	54 U	0.00071 U	0.0035 U	0.00071 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-33.0	33	139	3.9 U	27 U	54 U	0.00069 U	0.0035 U	0.00069 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-38.0	38	134	4.4 U	27 U	55 U	0.00070 U	0.0035 U	0.00070 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-45.0	45	127	--	--	--	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-50.0	50	122	--	--	--	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-60.0	60	112	3.9 U	26 U	52 U	0.0010 U	0.0052 U	0.0010 U	0.0021 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-70.0	70	102	4.5 U	26 U	52 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-80.0-041318	80	92	--	--	--	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-90.0-041318	90	82	4.8 U	29 U	59 U	0.00079 U	0.0040 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-07	FMW-07-95.0-041318	95	77	--	--	--	0.00098 U	0.0049 U	0.00098 U	--	--	--	--	--	--	--	--	--
FMW-08	FMW-08-5.0-041018	5	166	4.9 U	29 U	**58**	0.00085 U	0.0043 U	0.00085 U	0.0017 U	12 U	**78**	0.58 U	**39**	5.8 U	0.29 U	12 U	1.2 U
FMW-08	FMW-08-15.0-041618	15	156	5.1 U	30 U	60 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	12 U	**43**	0.60 U	**30**	**9.3**	0.30 U	12 U	1.2 U
FMW-08	FMW-08-20.0-041618	20	151	4.3 U	27 U	54 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-30.0-041618	30	141	4.1 U	27 U	54 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-33.0-041618	33	138	4.5 U	27 U	54 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-40.0-041618	40	131	4.3 U	27 U	54 U	0.00072 U	0.0036 U	0.00072 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-50.0-041618	50	121	--	--	--	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-60.0-041618	60	111	--	--	--	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-70.0-041618	70	101	--	--	--	0.00080 U	0.0040 U	0.00080 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-77.0-041618	77	94	--	--	--	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-08	FMW-08-90.0-041618	90	81	--	--	--	0.00093 U	0.0047 U	0.00093 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-5.0-041018	5	165	4.9 U	29 U	59 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	12 U	**73**	0.59 U	**38**	5.9 U	0.29 U	12 U	1.2 U
FMW-09	FMW-09-10.0-041718	10	160	4.5 U	28 U	56 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	11 U	**59**	0.56 U	**43**	5.6 U	0.28 U	11 U	1.1 U

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
FMW-09	FMW-09-15.0-041718	15	155	4.2 U	27 U	55 U	0.00075 U	0.0038 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-20.0-041718	20	150	4.5 U	28 U	57 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-25.0-041718	25	145	4.4 U	27 U	55 U	0.00080 U	0.0040 U	0.00080 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-30.0-041718	30	140	4.1 U	27 U	54 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-40.0-041718	40	130	--	--	--	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-50.0-041718	50	120	4.3 U	27 U	55 U	0.00072 U	0.0036 U	0.00072 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-60.0-041718	60	110	--	--	--	0.00071 U	0.0036 U	0.00071 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-70.0-041718	70	100	--	--	--	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-75.0-041818	75	95	4.9 U	29 U	58 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-80.0-041818	80	90	5.0 U	30 U	60 U	0.00081 U	0.0040 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-85.0-041818	85	85	5.7 U	31 U	62 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-09	FMW-09-95.0-041818	95	75	--	--	--	0.00097 U	0.0049 U	0.00097 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-5.0-041018	5	166	6.2 U	32 U	**140**	0.0010 U	0.0051 U	0.0010 U	0.0020 U	13 U	**63**	0.63 U	**40**	6.3 U	0.32 U	13 U	1.3 U
FMW-10	FMW-10-10.0-041718	10	161	4.5 U	29 U	57 U	0.00071 U	0.0036 U	0.00071 U	0.0014 U	11 U	**42**	0.57 U	**32**	5.7 U	0.29 U	11 U	1.1 U
FMW-10	FMW-10-20.0-041718	20	151	4.5 U	28 U	55 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-28.0-041718	28	143	4.3 U	28 U	55 U	0.00073 U	0.0037 U	0.00073 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-40.0-041718	40	131	3.9 U	27 U	54 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-45.0-041718	45	126	4.1 U	27 U	55 U	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-55.0-041718	55	116	4.3 U	27 U	53 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-65.0-041718	65	106	--	--	--	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-75.0-041718	75	96	--	--	--	0.00092 U	0.0046 U	0.00092 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-80.0-041718	80	91	--	--	--	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-10	FMW-10-85.0-041718	85	86	5.4 U	30 U	61 U	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-5.0-041018	5	175	5.2 U	30 U	59 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	12 U	**98**	0.59 U	**44**	5.9 U	0.30 U	12 U	1.2 U
FMW-11	FMW-11-15.0-041818	15	165	4.2 U	28 U	55 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-25.0-041818	25	155	4.2 U	27 U	55 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-30.0-041818	30	150	4.1 U	28 U	56 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-35.0-041818	35	145	5.0 U	28 U	56 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-45.0-041818	45	135	4.0 U	27 U	54 U	0.0010 U	0.0052 U	0.0010 U	0.0021 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-55.0-041818	55	125	4.1 U	27 U	54 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-60.0-041818	60	120	4.2 U	27 U	53 U	0.00083 U	0.0042 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-70.0	70	110	--	--	--	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-80.0	80	100	5.1 U	26 U	51 U	0.00089 U	0.0044 U	0.00089 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-90.0	90	90	--	--	--	0.00085 U	0.0043 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-95.0	95	85	5.2 U	31 U	62 U	0.00087 U	0.0044 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-11	FMW-11-100.0	100	80	--	--	--	0.00089 U	0.0044 U	0.00089 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-5.0-041118	5	168	5.0 U	**99**	57 U	0.00093 U	0.0046 U	0.00093 U	0.0019 U	11 U	**99**	0.57 U	**45**	5.7 U	0.29 U	11 U	1.1 U

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
FMW-12	FMW-12-13.0-041118	13	160	5.0 U	29 U	58 U	0.00077 U	0.0038 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-20.0-041118	20	153	4.4 U	27 U	54 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-25.0-041118	25	148	4.2 U	27 U	54 U	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-35.0-041118	35	138	4.2 U	27 U	55 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-45.0-041118	45	128	4.4 U	27 U	54 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-55.0-041118	55	118	4.0 U	27 U	54 U	0.00066 U	0.0033 U	0.00066 U	0.0013 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-60.0-041118	60	113	--	--	--	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-75.0-041118	75	98	--	--	--	0.00075 U	0.0037 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-85.0-041118	85	88	--	--	--	0.00087 U	0.0043 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-12	FMW-12-90.0-041118	90	83	5.5 U	31 U	62 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-5.0-041118	5	177	5.0 U	29 U	57 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	11 U	**65**	0.57 U	**36**	5.7 U	**0.33**	11 U	1.1 U
FMW-13	FMW-13-10.0	10	172	4.0 U	27 U	55 U	0.00073 U	0.0037 U	0.00073 U	0.0015 U	11 U	**56**	0.54 U	**45**	5.4 U	0.27 U	11 U	1.1 U
FMW-13	FMW-13-20.0	20	162	4.6 U	27 U	53 U	0.00089 U	0.0045 U	0.00089 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-30.0	30	152	4.9 U	28 U	56 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-40.0	40	142	4.8 U	28 U	55 U	0.00087 U	0.0044 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-50.0	50	132	--	--	--	0.00079 U	0.0040 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-60.0	60	122	--	--	--	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-70.0-042018	70	112	--	--	--	0.00088 U	0.0044 U	0.00088 U	0.0044 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-80.0-042018	80	102	--	--	--	0.00072 U	0.0036 U	0.00072 U	0.0036 U	--	--	--	--	--	--	--	--
FMW-13	FMW-13-90.0-042018	90	92	--	--	--	0.00086 U	0.0043 U	0.00086 U	0.0043 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-2.5-052118	2.5	170.5	4.8 U	28 U	57 U	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-5.0-052118	5	168	4.9 U	28 U	**150**	0.00079 U	0.0039 U	0.00079 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-7.5-052118	7.5	165.5	4.2 U	28 U	56 U	0.00075 U	0.0038 U	0.00075 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-10.0-052118	10	163	4.3 U	28 U	55 U	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-15.0-052118	15	158	4.6 U	28 U	56 U	0.00069 U	0.0035 U	0.00069 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-20.0-052118	20	153	4.6 U	27 U	54 U	0.00093 U	0.0046 U	0.00093 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-25.0-052118	25	148	--	--	--	0.0012 U	0.0058 U	0.0012 U	0.0023 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-30.0-052118	30	143	--	--	--	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-35.0-052118	35	138	--	--	--	0.00088 U	0.0044 U	0.00088 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-14	FMW-14-40.0-052118	40	133	--	--	--	0.00089 U	0.0045 U	0.00089 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-7.5-052118	7.5	166.5	4.4 U	28 U	55 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-15.0-052118	15	159	4.5 U	28 U	**240**	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-20.0-052118	20	154	4.5 U	27 U	55 U	0.00074 U	0.0037 U	0.00074 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-25.0-052118	25	149	4.6 U	27 U	54 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-35.0-052118	35	139	4.7 U	28 U	55 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-40.0-052118	40	134	--	--	--	0.00068 U	0.0034 U	0.00068 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-15	FMW-15-45.0-052118	45	129	4.0 U	27 U	54 U	0.00070 U	0.0035 U	0.00070 U	0.0014 U	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
FMW-15	FMW-15-50.0-052118	50	124	4.7 U	26 U	53 U	0.00092 U	0.0046 U	0.00092 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-2.5-052118	2.5	177.5	4.9 U	140 U	**500**	0.00087 U	0.0044 U	0.00087 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-5.0-052218	5	175	5.0 U	29 U	**230**	0.00095 U	0.0048 U	0.00095 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-7.5-052218	7.5	172.5	4.5 U	28 U	57 U	0.00083 U	0.0041 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-10.0-052218	10	170	4.3 U	28 U	56 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-15.0-052218	15	165	4.8 U	27 U	54 U	0.00072 U	0.0036 U	0.00072 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-20.0-052218	20	160	5.3 U	28 U	55 U	0.00085 U	0.0042 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-25.0-052218	25	155	4.4 U	27 U	54 U	0.00089 U	0.0044 U	0.00089 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-35.0-052218	35	145	4.5 U	27 U	54 U	0.00085 U	0.0042 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-40.0-052218	40	140	4.8 U	27 U	54 U	0.00084 U	0.0042 U	0.00084 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-45.0-052218	45	135	5.3 U	26 U	53 U	0.00068 U	0.0034 U	0.00068 U	0.0014 U	--	--	--	--	--	--	--	--
FMW-16	FMW-16-55.0-052218	55	125	4.1 U	27 U	53 U	0.00094 U	0.0047 U	0.00094 U	0.0019 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-5.0-052218	5	165	4.5 U	34 U	**380**	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-10.0-052218	10	160	4.6 U	28 U	55 U	0.00083 U	0.0041 U	0.00083 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-15.0-052218	15	155	4.6 U	27 U	**83**	0.00081 U	0.0040 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-25.0-052218	25	145	4.4 U	27 U	55 U	0.00077 U	0.0039 U	0.00077 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-35.0-052218	35	135	4.3 U	28 U	56 U	0.00091 U	0.0045 U	0.00091 U	0.0018 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-40.0-052218	40	130	4.5 U	27 U	55 U	0.00081 U	0.0041 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-17	FMW-17-45.0-052218	45	125	4.6 U	27 U	54 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-5.0-052318	5	166	4.6 U	28 U	**190**	0.00076 U	0.0038 U	0.00076 U	0.0015 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-15.0-052318	15	156	4.5 U	27 U	55 U	0.00085 U	0.0043 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-25.0-052318	25	146	4.5 U	27 U	54 U	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-35.0-052318	35	136	4.6 U	28 U	55 U	**0.0011**	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-40.0-052318	40	131	4.9 U	28 U	56 U	0.00082 U	0.0041 U	0.00082 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-45.0-052318	45	126	4.4 U	29 U	58 U	0.00081 U	0.0040 U	0.00081 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-18	FMW-18-50.0-052318	50	121	4.7 U	27 U	55 U	0.00085 U	0.0043 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-7.5-052318	7.5	171.5	4.5 U	27 U	55 U	0.00080 U	0.0040 U	0.00080 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-15.0-052318	15	164	4.4 U	27 U	**290**	0.00086 U	0.0043 U	0.00086 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-25.0-052318	25	154	5.7 U	28 U	55 U	0.00078 U	0.0039 U	0.00078 U	0.0016 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-30.0-052318	30	149	5.6 U	27 U	55 U	0.00085 U	0.0043 U	0.00085 U	0.0017 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-35.0-052318	35	144	4.9 U	30 U	60 U	0.0011 U	0.0055 U	0.0011 U	0.0022 U	--	--	--	--	--	--	--	--
FMW-19/FB-4	FB-04-40.0-052318	40	139	7.3 U	29 U	57 U	0.00090 U	0.0045 U	0.00090 U	0.0018 U	--	--	--	--	--	--	--	--
Aspect, 2019 to 2021																		
Mobilization 1 - May 2019																		
AB-01	AB-01-7.5	7.5	168.5	5 U	50 U	250 U	0.03 U	0.05 U	0.05 U	0.1 U	--	--	--	--	--	--	--	--
AB-01	AB-01-15.0	15	161	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-25.0	25	151	5 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
AB-01	AB-01-35.0	35	141	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-50.0	50	126	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-02	AB-02-7.5	7.5	167.5	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-02	AB-02-30.0	30	145	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-02	AB-02-60.0	60	115	--	--	--	--	--	--	--	**3.62**	**73.2**	1 U	**46.8**	**9.95**	1 U	1 U	1 U
AMW-01	AMW-01-5.0	5	169	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AMW-01	AMW-01-10.0	10	164	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AMW-01	AMW-01-25.0	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-01	AMW-01-66.0	66	108	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mobilization 2 - July 2019																		
AB-05	AB-05-20.0	20	154	**27**	50 U	250 U	0.003 U	0.005 U	**0.016**	0.01 U	--	--	--	--	--	--	--	--
AB-05	AB-05-30.0	30	144	**230**	**3,900**	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-05	AB-05-50.0	50	124	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-06	AB-06-2.5	2.5	171.5	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	**2.24**	**70.4**	1 U	**17.7**	**2.42**	1 U	1 U	1 U
AB-06	AB-06-40.0	40	134	**200**	50 U	250 U	0.003 U	0.005 U	**0.0059**	**0.013**	--	--	--	--	--	--	--	--
AB-06	AB-06-55.0	55	119	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-10	AB-10-15.0	15	157	5 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	--	--	--	--	--	--	--	--
AB-10	AB-10-25.0	25	147	5 U	**3,500**	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-10	AB-10-33.0	33	139	**13**	**78**	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-10	AB-10-45.0	45	127	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-10	AB-10-62.0	62	110	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-11	AB-11-7.0	7	174	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-12	AB-12-2.0	2	176	**43**	**610**	**1,800**	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-12	AB-12-15.0	15	163	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-12	AB-12-20.0	20	158	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-13	AB-13-5.0	5	172	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-13	AB-13-40.0	40	137	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-14	AB-14-5.0	5	177	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AB-14	AB-14-70.0	70	112	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-20.0	20	154	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	--	--	--	--	--	--	--	--
AMW-02	AMW-2-30.0	30	144	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-42.0	42	132	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-55.0	55	119	--	**1,200**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-60.0	60	114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-65.0	65	109	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-70.0	70	104	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mobilization 3 - May 2020																		

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
AB-03	AB-03-5	5	165	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	**1.94**	**50.2**	1 U	**18.1**	**1.72**	1 U	1 U	1 U
AB-03	AB-03-45	45	125	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	1 U	**17.7**	1 U	**11.2**	1 U	1 U	1 U	1 U
AB-04	AB-04-10	10	160	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	**1.49**	**37.0**	1 U	**17.0**	**1.39**	1 U	1 U	1 U
AB-04	AB-04-30	30	140	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	1 U	**19.7**	1 U	**10.8**	1 U	1 U	1 U	1 U
AB-04	AB-04-60	60	110	5 U	50 U	250 U	0.003 U	0.005 U	0.005 U	0.01 U	**1.68**	**46.7**	1 U	**18.2**	**1.64**	1 U	1 U	1 U
AB-07	AB-07-5	5	169	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-12.5	12.5	161.5	**170**	**790**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-15	15	159	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-20	20	154	**180**	**1,400**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-25	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-30	30	144	**25**	**140**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-35	35	139	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-45	45	129	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-07	AB-07-50	50	124	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-08	AB-08-2.5	2.5	169.5	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-08	AB-08-25	25	147	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-08	AB-08-35	35	137	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-08	AB-08-45	45	127	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-12.5	12.5	161.5	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-25	25	149	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-35	35	139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-40	40	134	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-16	AB-16-27.5	27.5	148.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-16	AB-16-35	35	141	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-5	5	169	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-10	10	164	**170**	**2,300**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-15	15	159	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-25	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-35	35	139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-5	5	169	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-10	10	164	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-15	15	159	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-25	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-35	35	139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-19	AB-19-5	5	167	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-19	AB-19-15	15	157	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-19	AB-19-25	25	147	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2a. Summary of Soil Data - Petroleum Hydrocarbons, BTEX, Metals

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (feet bgs)	Elevation (feet NAVD88)	Petroleum Hydrocarbons			BTEX				Metals							
				Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**20**	**16000**	**2**	**48**	**250**	**2**	**400**	**400**
AB-19	AB-19-35	35	137	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-19	AB-19-45	45	127	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-5	5	169	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-12.5	12.5	161.5	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-22.5	22.5	151.5	**220**	**7,000**	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-25	25	149	5 U	50 U	250 U	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-35	35	139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-45	45	129	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mobilization 4 - April 2021																		
AB-15	AB-15-7.5	7.5	172.5	3.67 U	51.3 U	103 U	0.0147 U	0.0477 U	0.0184 U	0.0367 U	**3.95**	**33.8**	0.185 U	**31.8**[1]	**2.41**	0.272 U	**0.718**	0.138 U
AB-15	AB-15-17	17	163	5.71 U	52.5 U	105 U	0.0229 U	0.0743 U	0.0286 U	0.0571 U	--	--	--	--	--	--	--	--
AB-15	AB-15-27.5	27.5	152.5	6.22 U	51.0 U	102 U	0.0249 U	0.0808 U	0.0311 U	0.0622 U	**1.64**	**41.4**	0.181 U	**25.3**	**1.71**	0.252 U	**1.02**	0.135 U
AB-15	AB-15-34	34	146	6.63 U	47.4 U	94.7 U	0.0265 U	0.0861 U	0.0331 U	0.0663 U	--	--	--	--	--	--	--	--
AB-15	AB-15-47	47	133	5.77 U	46.3 U	92.6 U	0.0231 U	0.0750 U	0.0288 U	0.0577 U	**4.89**	**79.3**	0.168 U	**19.3**	**2.44**	0.255 U	**0.457**	0.126 U
AB-15	AB-15-54	54	126	8.50 U	48.1 U	96.2 U	0.0156 U	0.110 U	0.0425 U	0.085 U	--	--	--	--	--	--	--	--
AB-15	AB-15-69	69	111	7.30 U	45.8 U	91.6 U	0.0292 U	0.0949 U	0.0365 U	0.073 U	--	--	--	--	--	--	--	--
AB-15	AB-15-79	79	101	6.48 U	45.2 U	90.5 U	0.0259 U	0.0842 U	0.0324 U	0.0648 U	--	--	--	--	--	--	--	--

Notes:

Bold indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for Unrestricted Land Use.

All results are reported in milligrams per kilogram (mg/kg).

U = the analyte was analyzed for, but was considered not detected at the reporting limit or reported value.

UJ = the analyte was analyzed for, but was considered not detected at the estimated reporting limit.

J = the indicated concentration is considered an estimate.

X = sample chromatographic pattern does not match fuel standard used for quantitation.

-- = not analyzed

MTCA = Model Toxics Control Act

BTEX = benzene, toluene, ethylbenzene, total xylenes

bgs = below ground surface

[1] The total chromium result was speciated and hexavalent chromium was not detected above the laboratory reporting limit.

Table 2b. Summary of Soil Data - Select VOCs

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
Golder, January 2003																			
BH-06	BH-6 S-4	17.5	155.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-07	BH-7 S-2	7.5	165.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-2	7.5	167.5	**0.0084**	**0.047**	--	--	**0.014**	--	--	--	**0.037**	--	**0.024**	**0.021**	--	--	--	--
BH-08	BH-8 S-3	12.5	162.5	**0.0074**	**0.072**	--	--	**0.018**	--	--	--	**0.037**	--	**0.040**	**0.037**	--	--	--	--
BH-08	BH-8 S-5	20	155	**0.12**	**0.18**	--	0.011 U	**0.050**	0.022 U	*0.055 U*	--	**0.13**	0.011 U	**0.13**	**0.12**	0.011 U	0.011 U	0.011 U	0.011 U
BH-08	BH-8 S-6	25	150	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-7	27.5	147.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-09	BH-9 S-3	12.5	148.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SoundEarth Strategies, March 2011																			
B01	B01-7.5	7.5	165.5	--	--	--	0.05 U	--	--	**0.99* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B01	B01-12.5	12.5	160.5	--	--	--	0.05 U	--	--	**0.60* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B01	B01-17.5	17.5	155.5	--	--	--	0.05 U	--	--	**1.0* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B01	B01-22.5	22.5	150.5	--	--	--	0.05 U	--	--	**0.58* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B01	B01-27.5	27.5	145.5	--	--	--	0.05 U	--	--	**0.80* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B01	B01-30	30	143	--	--	--	0.05 U	--	--	**1.2* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-2.5	2.5	171.5	--	--	--	0.05 U	--	--	**1.3* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-7.5	7.5	166.5	--	--	--	0.05 U	--	--	**1.2* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-12.5	12.5	161.5	--	--	--	0.05 U	--	--	**0.57* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-17.5	17.5	156.5	--	--	--	0.05 U	--	--	**0.79* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-22.5	22.5	151.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B02	B02-28.5	28.5	145.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-7.5	7.5	166.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-12.5	12.5	161.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-17.5	17.5	156.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-22.5	22.5	151.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	**0.058**
B03	B03-27.5	27.5	146.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-32.5	32.5	141.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-7.5	7.5	164.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-12.5	12.5	159.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-17.5	17.5	154.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-22.5	22.5	149.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-27.5	27.5	144.5	--	--	--	0.05 U	--	--	**0.61* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B04	B04-30	30	142	--	--	--	0.05 U	--	--	**0.84* J**	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-12.5	8.8	165.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-13.5	9.5	164.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-16.5	11.7	162.3	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-19.5	13.8	160.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-22.5	15.9	158.1	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
B05	B05-27	19.1	154.9	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-31.5	22.3	151.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-36.5	25.8	148.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-39	27.6	146.4	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-40.5	28.6	145.4	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-43.5	30.8	143.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-45	31.8	142.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-48.5	34.3	139.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-53	37.5	136.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B05	B05-57.5	40.7	133.3	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-6	4.2	169.8	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-11	7.8	166.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-16	11.3	162.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-25.5	18	156	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-31	21.9	152.1	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-36	25.5	148.5	--	--	--	**0.12**	--	--	*0.5 U*	--	--	--	--	--	**0.045**	0.05 U	0.03 U	0.05 U
B06	B06-39	27.6	146.4	--	--	--	**0.081**	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-40	28.3	145.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-42	29.7	144.3	--	--	--	**0.16**	--	--	*0.5 U*	--	--	--	--	--	**0.032**	0.05 U	0.03 U	0.05 U
B06	B06-43.5	30.8	143.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B06	B06-45.5	32.2	141.8	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B06	B06-48.5	34.3	139.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-06	4.2	169.8	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-16.5	11.7	162.3	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-21.5	15.2	158.8	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-23	16.3	157.7	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-24	17	157	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-29	20.5	153.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-32	22.6	151.4	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-36.5	25.8	148.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-39.5	27.9	146.1	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-45	31.8	142.2	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-50	35.4	138.6	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	**0.065**	0.05 U	0.03 U	0.05 U
B07	B07-51.5	36.4	137.6	--	--	--	**0.066**	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-54.5	38.5	135.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-20.5	20.5	150.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-25.5	25.5	145.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-30.5	30.5	140.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-35.5	35.5	135.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
B08	B08-40.5	40.5	130.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-45.5	45.5	125.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B08	B08-50.5	50.5	120.5	--	--	--	0.05 UJ	--	--	*0.5 UJ*	--	--	--	--	--	0.025 UJ	0.05 UJ	0.03 UJ	0.05 UJ
B08	B08-55.5	55.5	115.5	--	--	--	0.05 UJ	--	--	*0.5 UJ*	--	--	--	--	--	0.025 UJ	0.05 UJ	0.03 UJ	0.05 UJ
B09	B09-06.5	6.5	164.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-11.5	11.5	159.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-15.5	15.5	155.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-21	21	150	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-25.5	25.5	145.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-30.5	30.5	140.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-35.5	35.5	135.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-40.5	40.5	130.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B09	B09-44.5	44.5	126.5	--	--	--	0.05 UJ	--	--	*0.5 UJ*	--	--	--	--	--	0.025 UJ	0.05 UJ	0.03 UJ	0.05 UJ
B10	B10-19.5	19.5	150.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B10	B10-24.5	24.5	145.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B10	B10-29.5	29.5	140.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B10	B10-39.5	39.5	130.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
B10	B10-44.5	44.5	125.5	--	--	--	0.05 U	--	--	*0.5 U*	--	--	--	--	--	0.025 U	0.05 U	0.03 U	0.05 U
Farallon, April & May 2018																			
FB-01	FB-01-2.5-052118	2.5	176.5	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.00086 U	0.00086 U	0.00086 U	0.00086 U
FB-01	FB-01-7.5-052318	7.5	171.5	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.0018 U	0.00088 U	0.00088 U	0.00088 U
FB-01	FB-01-10.0-052318	10	169	--	--	--	0.00087 U	--	0.0017 U	0.0044 U	--	--	0.00087 U	--	--	0.0017 U	0.00087 U	0.00087 U	0.00087 U
FB-01	FB-01-15.0-052318	15	164	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.0018 U	0.00088 U	0.00088 U	0.00088 U
FB-01	FB-01-20.0-052318	20	159	--	--	--	0.0010 U	--	0.0021 U	0.0052 U	--	--	0.0010 U	--	--	0.0021 U	0.0010 U	0.0010 U	0.0010 U
FB-01	FB-01-25.0-052318	25	154	--	--	--	0.00081 U	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.0016 U	0.00081 U	0.00081 U	0.00081 U
FB-01	FB-01-35.0-052318	35	144	--	--	--	0.00083 U	--	0.0017 U	0.0042 U	--	--	0.00083 U	--	--	0.0017 U	0.00083 U	0.00083 U	0.00083 U
FB-01	FB-01-40.0-052318	40	139	--	--	--	0.0011 U	--	0.0021 U	0.0053 U	--	--	0.0011 U	--	--	0.0021 U	0.0011 U	0.0011 U	0.0011 U
FB-02	FB-03-2.5-052118	2.5	176.5	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FB-02	FB-02-5.0-052318	5	174	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.0017 U	0.00086 U	0.00086 U	0.00086 U
FB-02	FB-02-7.5-052318	7.5	171.5	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.0015 U	0.00075 U	0.00075 U	0.00075 U
FB-02	FB-02-15.0-052318	15	164	--	--	--	0.0012 U	--	0.0024 U	0.0060 U	--	--	0.0012 U	--	--	0.0024 U	0.0012 U	0.0012 U	0.0012 U
FB-02	FB-02-25.0-052418	25	154	--	--	--	0.0012 U	--	0.0023 U	0.0058 U	--	--	0.0012 U	--	--	0.0012 U	0.0012 U	0.0012 U	0.0012 U
FB-02	FB-02-30.0-052418	30	149	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FB-02	FB-02-40.0-052418	40	139	--	--	--	0.0011 U	--	0.0022 U	0.0054 U	--	--	0.0011 U	--	--	0.0011 U	0.0011 U	0.0011 U	0.0011 U
FB-03	FB-04-2.5-052118	2.5	177.5	--	--	--	0.00091 U	--	0.0018 U	0.0046 U	--	--	0.00091 U	--	--	**0.0091**	0.00091 U	0.00091 U	0.00091 U
FB-03	FB-03-10.0-052418	10	170	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FB-03	FB-03-15.0-052418	15	165	--	--	--	0.00081 U	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FB-03	FB-03-25.0-052418	25	155	--	--	--	**0.00095**	--	0.0017 U	0.0043 U	--	--	0.00087 U	--	--	0.00087 U	0.00087 U	0.00087 U	0.00087 U
FB-03	FB-03-35.0-052418	35	145	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
FB-03	FB-03-40.0-052418	40	140	--	--	--	0.00083 U	--	0.0017 U	0.0041 U	--	--	0.00083 U	--	--	0.00083 U	0.00083 U	0.00083 U	0.00083 U
FB-05	FB-05-5.0-052318	5	166	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.0016 U	0.00078 U	0.00078 U	0.00078 U
FB-05	FB-05-10.0-052318	10	161	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.0016 U	0.00082 U	0.00082 U	0.00082 U
FB-05	FB-05-20.0-052318	20	151	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.0017 U	0.00084 U	0.00084 U	0.00084 U
FB-05	FB-05-30.0-052318	30	141	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.0015 U	0.00077 U	0.00077 U	0.00077 U
FB-05	FB-05-35.0-052318	35	136	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.0015 U	0.00076 U	0.00076 U	0.00076 U
FB-05	FB-05-40.0-052318	40	131	--	--	--	**0.0020**	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.0015 U	0.00076 U	0.00076 U	0.00076 U
FB-06	FB-06-2.5-052218	2.5	172.5	--	--	--	0.00072 U	--	0.0014 U	0.0036 U	--	--	0.00072 U	--	--	0.00072 U	0.00072 U	0.00072 U	0.00072 U
FB-06	FB-06-7.5-052518	7.5	167.5	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FB-06	FB-06-10.0-052518	10	165	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FB-06	FB-06-20.0-052518	20	155	--	--	--	0.00079 U	--	0.0016 U	0.0039 U	--	--	0.00079 U	--	--	0.00079 U	0.00079 U	0.00079 U	0.00079 U
FB-06	FB-06-22.5-052518	22.5	152.5	--	--	--	**0.0036**	--	0.0016 U	0.0040 U	--	--	0.00080 U	--	--	**0.022**	0.00080 U	**0.013**	0.00080 U
FB-07	FB-07-2.5-052218	2.5	168.5	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FB-07	FB-07-15.0-052318	15	156	--	--	--	0.00080 U	--	0.0016 U	0.0040 U	--	--	0.00080 U	--	--	0.0016 U	0.00080 U	0.00080 U	0.00080 U
FB-07	FB-07-25.0-052318	25	146	--	--	--	0.00079 U	--	0.0016 U	0.0039 U	--	--	0.00079 U	--	--	0.0016 U	0.00079 U	0.00079 U	0.00079 U
FB-07	FB-07-35.0-052318	35	136	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.0016 U	0.00082 U	0.00082 U	0.00082 U
FB-07	FB-07-40.0-052318	40	131	--	--	--	0.00081 U	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.0016 U	0.00081 U	0.00081 U	0.00081 U
FB-08	FB-08-2.5-052218	2.5	168.5	--	--	--	0.00077 U	--	0.0015 U	0.0038 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FB-08	FB-08-10.0-052218	10	161	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FB-08	FB-08-20.0-052218	20	151	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FB-08	FB-08-25.0-052218	25	146	--	--	--	0.00072 U	--	0.0014 U	0.0036 U	--	--	0.00072 U	--	--	0.00072 U	0.00072 U	0.00072 U	0.00072 U
FB-08	FB-08-30.0-052218	30	141	--	--	--	0.00081 U	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FB-08	FB-08-35.0-052218	35	136	--	--	--	0.00077 U	--	0.0015 U	0.0038 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FB-09	FB-09-10.0-052218	10	170	--	--	--	0.00079 U	--	0.0016 U	0.0039 U	--	--	0.00079 U	--	--	0.00079 U	0.00079 U	0.00079 U	0.00079 U
FMW-04	FMW-04-5.0-040918	5	170	--	--	--	0.00075 U	--	**0.016**	0.0052 U	--	--	**0.00087**	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-04	FMW-04-10.0-040918	10	165	--	--	--	**0.0016**	--	**0.015**	0.0049 U	--	--	**0.0015**	--	--	0.00071 U	0.00071 U	0.00071 U	**0.00099**
FMW-04	FMW-04-15.0-040918	15	160	--	--	--	**0.0012**	--	**0.05**	0.0063 U	--	--	**0.0053**	--	--	**0.0011**	0.00091 U	0.00091 U	0.00091 U
FMW-04	FMW-04-20.0-040918	20	155	--	--	--	0.00073 U	--	0.0015 U	0.0051 U	--	--	0.00073 U	--	--	0.00073 U	0.00073 U	0.00073 U	0.00073 U
FMW-04	FMW-04-25.0-040918	20	155	--	--	--	0.00074 U	--	0.0015 U	0.0051 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-04	FMW-04-35.0-040918	35	140	--	--	--	**0.0058**	--	0.0013 U	0.0046 U	--	--	0.00067 U	--	--	0.00067 U	0.00067 U	0.00067 U	0.00067 U
FMW-04	FMW-04-50.0-040918	50	125	--	--	--	0.00081 U	--	0.0016 U	0.0056 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FMW-04	FMW-04-60.0-040918	60	115	--	--	--	0.00092 U	--	0.0018 U	0.0063 U	--	--	0.00092 U	--	--	0.00092 U	0.00092 U	0.00092 U	0.00092 U
FMW-04	FMW-04-70.0-041018	70	105	--	--	--	0.00093 U	--	0.0019 U	0.0046 U	--	--	0.00093 U	--	--	0.00093 U	0.00093 U	0.00093 U	0.00093 U
FMW-04	FMW-04-80.0-041018	80	95	--	--	--	0.00083 U	--	0.0017 U	0.0042 U	--	--	0.00083 U	--	--	0.00083 U	0.00083 U	0.00083 U	0.00083 U
FMW-04	FMW-04-85.0-041018	85	90	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FMW-04	FMW-04-90.0-041018	90	85	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FMW-04	FMW-04-100.0-041018	100	75	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-05	FMW-05-5.0-040918	5	170	--	--	--	0.00081 U	--	**0.024**	0.0056 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FMW-06	FMW-06-25.0-041318	25	147	--	--	--	0.00073 U	--	**0.0016**	0.0037 U	--	--	0.00073 U	--	--	0.00073 U	0.00073 U	0.00073 U	0.00073 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
FMW-06	FMW-06-35.0-041318	35	137	--	--	--	**0.0086**	--	0.0014 U	0.0035 U	--	--	0.00071 U	--	--	0.00071 U	0.00071 U	0.00071 U	**0.0023**
FMW-07	FMW-07-5.0-040918	5	167	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FMW-07	FMW-07-10.0	10	162	--	--	--	0.00079 U	--	0.0016 U	0.0039 U	--	--	0.00079 U	--	--	0.00079 U	0.00079 U	0.00079 U	0.00079 U
FMW-07	FMW-07-15.0	15	157	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-07	FMW-07-20.0	20	152	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	**0.00091**	0.00076 U
FMW-07	FMW-07-30.0	30	142	--	--	--	0.00071 U	--	0.0014 U	0.0035 U	--	--	0.00071 U	--	--	0.00071 U	0.00071 U	**0.0010**	0.00071 U
FMW-07	FMW-07-33.0	33	139	--	--	--	**0.0015**	--	0.0014 U	0.0035 U	--	--	0.00069 U	--	--	0.00069 U	0.00069 U	0.00069 U	**0.00093**
FMW-07	FMW-07-38.0	38	134	--	--	--	**0.018**	--	0.0014 U	0.0035 U	--	--	0.00070 U	--	--	0.00070 U	0.00070 U	0.00070 U	**0.0021**
FMW-07	FMW-07-45.0	45	127	--	--	--	**0.0031**	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	**0.00078**
FMW-07	FMW-07-50.0	50	122	--	--	--	**0.0066**	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FMW-07	FMW-07-60.0	60	112	--	--	--	0.0010 U	--	0.0021 U	0.0052 U	--	--	0.0010 U	--	--	0.0010 U	0.0010 U	0.0010 U	0.0010 U
FMW-07	FMW-07-70.0	70	102	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-07	FMW-07-80.0-041318	80	92	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FMW-07	FMW-07-90.0-041318	90	82	--	--	--	0.00079 U	--	0.0016 U	0.0040 U	--	--	0.00079 U	--	--	0.00079 U	0.00079 U	0.00079 U	0.00079 U
FMW-07	FMW-07-95.0-041318	95	77	--	--	--	0.00098 U	--	0.0020 U	0.0049 U	--	--	0.00098 U	--	--	0.00098 U	0.00098 U	0.00098 U	0.00098 U
FMW-08	FMW-08-5.0-041018	5	166	--	--	--	0.00085 U	--	0.0017 U	0.0043 U	--	--	0.00085 U	--	--	0.00085 U	0.00085 U	0.00085 U	0.00085 U
FMW-08	FMW-08-15.0-041618	15	156	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.00086 U	0.00086 U	0.00086 U	0.00086 U
FMW-08	FMW-08-20.0-041618	20	151	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-08	FMW-08-30.0-041618	30	141	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FMW-08	FMW-08-33.0-041618	33	138	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.00086 U	0.00086 U	0.00086 U	0.00086 U
FMW-08	FMW-08-40.0-041618	40	131	--	--	--	0.00072 U	--	0.0014 U	0.0036 U	--	--	0.00072 U	--	--	0.00072 U	0.00072 U	0.00072 U	0.00072 U
FMW-08	FMW-08-50.0-041618	50	121	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FMW-08	FMW-08-60.0-041618	60	111	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-08	FMW-08-70.0-041618	70	101	--	--	--	0.00080 U	--	0.0016 U	0.0040 U	--	--	0.00080 U	--	--	0.00080 U	0.00080 U	0.00080 U	0.00080 U
FMW-08	FMW-08-77.0-041618	77	94	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FMW-08	FMW-08-90.0-041618	90	81	--	--	--	0.00093 U	--	0.0019 U	0.0047 U	--	--	0.00093 U	--	--	0.00093 U	0.00093 U	0.00093 U	0.00093 U
FMW-09	FMW-09-5.0-041018	5	165	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FMW-09	FMW-09-10.0-041718	10	160	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-09	FMW-09-15.0-041718	15	155	--	--	--	0.00075 U	--	0.0015 U	0.0038 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-09	FMW-09-20.0-041718	20	150	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-09	FMW-09-25.0-041718	25	145	--	--	--	0.00080 U	--	0.0016 U	0.0040 U	--	--	0.00080 U	--	--	0.00080 U	0.00080 U	0.00080 U	0.00080 U
FMW-09	FMW-09-30.0-041718	30	140	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-09	FMW-09-40.0-041718	40	130	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-09	FMW-09-50.0-041718	50	120	--	--	--	**0.0097**	--	0.0014 U	0.0036 U	--	--	0.00072 U	--	--	0.00072 U	0.00072 U	0.00072 U	**0.0029**
FMW-09	FMW-09-60.0-041718	60	110	--	--	--	0.00071 U	--	0.0014 U	0.0036 U	--	--	0.00071 U	--	--	0.00071 U	0.00071 U	0.00071 U	**0.0052**
FMW-09	FMW-09-70.0-041718	70	100	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-09	FMW-09-75.0-041818	75	95	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-09	FMW-09-80.0-041818	80	90	--	--	--	0.00081 U	--	0.0016 U	0.0040 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FMW-09	FMW-09-85.0-041818	85	85	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
FMW-09	FMW-09-95.0-041818	95	75	--	--	--	0.00097 U	--	0.0019 U	0.0049 U	--	--	0.00097 U	--	--	0.00097 U	0.00097 U	0.00097 U	0.00097 U
FMW-10	FMW-10-5.0-041018	5	166	--	--	--	0.0010 U	--	0.0020 U	0.0051 U	--	--	0.0010 U	--	--	0.0010 U	0.0010 U	0.0010 U	0.0010 U
FMW-10	FMW-10-10.0-041718	10	161	--	--	--	0.00071 U	--	0.0014 U	0.0036 U	--	--	0.00071 U	--	--	0.00071 U	0.00071 U	0.00071 U	0.00071 U
FMW-10	FMW-10-20.0-041718	20	151	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-10	FMW-10-28.0-041718	28	143	--	--	--	0.00073 U	--	0.0015 U	0.0037 U	--	--	0.00073 U	--	--	0.00073 U	0.00073 U	0.00073 U	0.00073 U
FMW-10	FMW-10-40.0-041718	40	131	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-10	FMW-10-45.0-041718	45	126	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-10	FMW-10-55.0-041718	55	116	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FMW-10	FMW-10-65.0-041718	65	106	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-10	FMW-10-75.0-041718	75	96	--	--	--	0.00092 U	--	0.0018 U	0.0046 U	--	--	0.00092 U	--	--	0.00092 U	0.00092 U	0.00092 U	0.00092 U
FMW-10	FMW-10-80.0-041718	80	91	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-10	FMW-10-85.0-041718	85	86	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FMW-11	FMW-11-5.0-041018	5	175	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FMW-11	FMW-11-15.0-041818	15	165	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-11	FMW-11-25.0-041818	25	155	--	--	--	**0.016**	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FMW-11	FMW-11-30.0-041818	30	150	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FMW-11	FMW-11-35.0-041818	35	145	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-11	FMW-11-45.0-041818	45	135	--	--	--	0.0010 U	--	0.0021 U	0.0052 U	--	--	0.0010 U	--	--	0.0010 U	0.0010 U	0.0010 U	0.0010 U
FMW-11	FMW-11-55.0-041818	55	125	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-11	FMW-11-60.0-041818	60	120	--	--	--	0.00083 U	--	0.0017 U	0.0042 U	--	--	0.00083 U	--	--	0.00083 U	0.00083 U	0.00083 U	0.00083 U
FMW-11	FMW-11-70.0	70	110	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-11	FMW-11-80.0	80	100	--	--	--	0.00089 U	--	0.0018 U	0.0044 U	--	--	0.00089 U	--	--	0.00089 U	0.00089 U	0.00089 U	0.00089 U
FMW-11	FMW-11-90.0	90	90	--	--	--	0.00085 U	--	0.0017 U	0.0043 U	--	--	0.00085 U	--	--	0.00085 U	0.00085 U	0.00085 U	0.00085 U
FMW-11	FMW-11-95.0	95	85	--	--	--	0.00087 U	--	0.0017 U	0.0044 U	--	--	0.00087 U	--	--	0.00087 U	0.00087 U	0.00087 U	0.00087 U
FMW-11	FMW-11-100.0	100	80	--	--	--	0.00089 U	--	0.0018 U	0.0044 U	--	--	0.00089 U	--	--	0.00089 U	0.00089 U	0.00089 U	0.00089 U
FMW-12	FMW-12-5.0-041118	5	168	--	--	--	0.00093 U	--	0.0019 U	0.0046 U	--	--	0.00093 U	--	--	0.00093 U	0.00093 U	0.00093 U	0.00093 U
FMW-12	FMW-12-13.0-041118	13	160	--	--	--	0.00077 U	--	0.0015 U	0.0038 U	--	--	0.00077 U	--	--	**0.0013**	0.00077 U	0.00077 U	0.00077 U
FMW-12	FMW-12-20.0-041118	20	153	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-12	FMW-12-25.0-041118	25	148	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-12	FMW-12-35.0-041118	35	138	--	--	--	0.00082 U	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-12	FMW-12-45.0-041118	45	128	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FMW-12	FMW-12-55.0-041118	55	118	--	--	--	0.00066 U	--	0.0013 U	0.0033 U	--	--	0.00066 U	--	--	0.00066 U	0.00066 U	0.00066 U	0.00066 U
FMW-12	FMW-12-60.0-041118	60	113	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FMW-12	FMW-12-75.0-041118	75	98	--	--	--	0.00075 U	--	0.0015 U	0.0037 U	--	--	0.00075 U	--	--	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-12	FMW-12-85.0-041118	85	88	--	--	--	0.00087 U	--	0.0017 U	0.0043 U	--	--	0.00087 U	--	--	0.00087 U	0.00087 U	0.00087 U	0.00087 U
FMW-12	FMW-12-90.0-041118	90	83	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FMW-13	FMW-13-5.0-041118	5	177	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-13	FMW-13-10.0	10	172	--	--	--	0.00073 U	--	0.0015 U	0.0037 U	--	--	0.00073 U	--	--	0.00073 U	0.00073 U	0.00073 U	0.00073 U
FMW-13	FMW-13-20.0	20	162	--	--	--	0.00089 U	--	0.0018 U	0.0045 U	--	--	0.00089 U	--	--	0.00089 U	0.00089 U	0.00089 U	0.00089 U

Table 2b. Summary of Soil Data - Select VOCs

FINAL

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
FMW-13	FMW-13-30.0	30	152	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-13	FMW-13-40.0	40	142	--	--	--	0.00087 U	--	0.0017 U	0.0044 U	--	--	0.00087 U	--	--	0.00087 U	0.00087 U	0.00087 U	0.00087 U
FMW-13	FMW-13-50.0	50	132	--	--	--	0.00079 U	--	0.0016 U	0.0040 U	--	--	0.00079 U	--	--	0.00079 U	0.00079 U	0.00079 U	0.00079 U
FMW-13	FMW-13-60.0	60	122	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-13	FMW-13-70.0-042018	70	112	--	--	--	0.00088 U	--	0.0044 U	0.0044 U	--	--	0.00088 U	--	--	**0.0038**	0.00088 U	0.00088 U	0.00088 U
FMW-13	FMW-13-80.0-042018	80	102	--	--	--	0.00072 U	--	0.0036 U	0.0036 U	--	--	0.00072 U	--	--	**0.0019**	0.00072 U	0.00072 U	0.00072 U
FMW-13	FMW-13-90.0-042018	90	92	--	--	--	0.00086 U	--	0.0043 U	0.0043 U	--	--	0.00086 U	--	--	**0.0039**	0.00086 U	0.00086 U	0.00086 U
FMW-14	FMW-14-2.5-052118	2.5	170.5	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	**0.013**	0.00088 U	0.00088 U	0.00088 U
FMW-14	FMW-14-5.0-052118	5	168	--	--	--	0.00079 U	--	0.0016 U	0.0039 U	--	--	0.00079 U	--	--	**0.012**	0.00079 U	0.00079 U	0.00079 U
FMW-14	FMW-14-7.5-052118	7.5	165.5	--	--	--	0.00075 U	--	0.0015 U	0.0038 U	--	--	0.00075 U	--	--	**0.00097**	0.00075 U	0.00075 U	0.00075 U
FMW-14	FMW-14-10.0-052118	10	163	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	**0.0014**	0.00076 U	0.00076 U	0.00076 U
FMW-14	FMW-14-15.0-052118	15	158	--	--	--	0.00069 U	--	0.0014 U	0.0035 U	--	--	0.00069 U	--	--	**0.0019**	0.00069 U	0.00069 U	0.00069 U
FMW-14	FMW-14-20.0-052118	20	153	--	--	--	0.00093 U	--	0.0019 U	0.0046 U	--	--	0.00093 U	--	--	**0.0020**	0.00093 U	0.00093 U	0.00093 U
FMW-14	FMW-14-25.0-052118	25	148	--	--	--	0.0012 U	--	0.0023 U	0.0058 U	--	--	0.0012 U	--	--	0.0012 U	0.0012 U	0.0012 U	0.0012 U
FMW-14	FMW-14-30.0-052118	30	143	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.00090 U	0.00090 U	0.00090 U	0.00090 U
FMW-14	FMW-14-35.0-052118	35	138	--	--	--	0.00088 U	--	0.0018 U	0.0044 U	--	--	0.00088 U	--	--	0.00088 U	0.00088 U	0.00088 U	0.00088 U
FMW-14	FMW-14-40.0-052118	40	133	--	--	--	0.00089 U	--	0.0018 U	0.0045 U	--	--	0.00089 U	--	--	0.00089 U	0.00089 U	0.00089 U	0.00089 U
FMW-15	FMW-15-7.5-052118	7.5	166.5	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-15	FMW-15-15.0-052118	15	159	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.00086 U	0.00086 U	0.00086 U	0.00086 U
FMW-15	FMW-15-20.0-052118	20	154	--	--	--	0.00074 U	--	0.0015 U	0.0037 U	--	--	0.00074 U	--	--	0.00074 U	0.00074 U	0.00074 U	0.00074 U
FMW-15	FMW-15-25.0-052118	25	149	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-15	FMW-15-35.0-052118	35	139	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.00078 U	0.00078 U	0.00078 U	0.00078 U
FMW-15	FMW-15-40.0-052118	40	134	--	--	--	0.00068 U	--	0.0014 U	0.0034 U	--	--	0.00068 U	--	--	0.00068 U	0.00068 U	0.00068 U	0.00068 U
FMW-15	FMW-15-45.0-052118	45	129	--	--	--	0.00070 U	--	0.0014 U	0.0035 U	--	--	0.00070 U	--	--	0.00070 U	0.00070 U	0.00070 U	0.00070 U
FMW-15	FMW-15-50.0-052118	50	124	--	--	--	0.00092 U	--	0.0018 U	0.0046 U	--	--	0.00092 U	--	--	0.00092 U	0.00092 U	0.00092 U	0.00092 U
FMW-16	FMW-16-2.5-052118	2.5	177.5	--	--	--	0.00087 U	--	0.0017 U	0.0044 U	--	--	0.00087 U	--	--	**0.0015**	0.00087 U	0.00087 U	0.00087 U
FMW-16	FMW-16-5.0-052218	5	175	--	--	--	0.00095 U	--	0.0019 U	0.0048 U	--	--	0.00095 U	--	--	0.00095 U	0.00095 U	0.00095 U	0.00095 U
FMW-16	FMW-16-7.5-052218	7.5	172.5	--	--	--	0.00083 U	--	0.0017 U	0.0041 U	--	--	0.00083 U	--	--	0.00083 U	0.00083 U	0.00083 U	0.00083 U
FMW-16	FMW-16-10.0-052218	10	170	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.00086 U	0.00086 U	0.00086 U	0.00086 U
FMW-16	FMW-16-15.0-052218	15	165	--	--	--	0.00072 U	--	0.0014 U	0.0036 U	--	--	0.00072 U	--	--	0.00072 U	0.00072 U	0.00072 U	0.00072 U
FMW-16	FMW-16-20.0-052218	20	160	--	--	--	0.00085 U	--	0.0017 U	0.0042 U	--	--	0.00085 U	--	--	0.00085 U	0.00085 U	0.00085 U	0.00085 U
FMW-16	FMW-16-25.0-052218	25	155	--	--	--	0.00089 U	--	0.0018 U	0.0044 U	--	--	0.00089 U	--	--	0.00089 U	0.00089 U	0.00089 U	0.00089 U
FMW-16	FMW-16-35.0-052218	35	145	--	--	--	0.00085 U	--	0.0017 U	0.0042 U	--	--	0.00085 U	--	--	0.00085 U	0.00085 U	0.00085 U	0.00085 U
FMW-16	FMW-16-40.0-052218	40	140	--	--	--	0.00084 U	--	0.0017 U	0.0042 U	--	--	0.00084 U	--	--	0.00084 U	0.00084 U	0.00084 U	0.00084 U
FMW-16	FMW-16-45.0-052218	45	135	--	--	--	0.00068 U	--	0.0014 U	0.0034 U	--	--	0.00068 U	--	--	0.00068 U	0.00068 U	0.00068 U	0.00068 U
FMW-16	FMW-16-55.0-052218	55	125	--	--	--	0.00094 U	--	0.0019 U	0.0047 U	--	--	0.00094 U	--	--	0.00094 U	0.00094 U	0.00094 U	0.00094 U
FMW-17	FMW-17-5.0-052218	5	165	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.00076 U	0.00076 U	0.00076 U	0.00076 U
FMW-17	FMW-17-10.0-052218	10	160	--	--	--	0.00083 U	--	0.0017 U	0.0041 U	--	--	0.00083 U	--	--	0.00083 U	0.00083 U	0.00083 U	0.00083 U
FMW-17	FMW-17-15.0-052218	15	155	--	--	--	0.00081 U	--	0.0016 U	0.0040 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
FMW-17	FMW-17-25.0-052218	25	145	--	--	--	0.00077 U	--	0.0015 U	0.0039 U	--	--	0.00077 U	--	--	0.00077 U	0.00077 U	0.00077 U	0.00077 U
FMW-17	FMW-17-35.0-052218	35	135	--	--	--	**0.0014**	--	0.0018 U	0.0045 U	--	--	0.00091 U	--	--	0.00091 U	0.00091 U	0.00091 U	0.00091 U
FMW-17	FMW-17-40.0-052218	40	130	--	--	--	**0.0029**	--	0.0016 U	0.0041 U	--	--	0.00081 U	--	--	0.00081 U	0.00081 U	0.00081 U	0.00081 U
FMW-17	FMW-17-45.0-052218	45	125	--	--	--	**0.0019**	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.00082 U	0.00082 U	0.00082 U	0.00082 U
FMW-18	FMW-18-5.0-052318	5	166	--	--	--	0.00076 U	--	0.0015 U	0.0038 U	--	--	0.00076 U	--	--	0.0015 U	0.00076 U	0.00076 U	0.00076 U
FMW-18	FMW-18-15.0-052318	15	156	--	--	--	0.00085 U	--	0.0017 U	0.0043 U	--	--	0.00085 U	--	--	0.0017 U	0.00085 U	0.00085 U	0.00085 U
FMW-18	FMW-18-25.0-052318	25	146	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.0017 U	0.00086 U	0.00086 U	0.00086 U
FMW-18	FMW-18-35.0-052318	35	136	--	--	--	**0.035**	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.0017 U	**0.0027**	0.00086 U	**0.0020**
FMW-18	FMW-18-40.0-052318	40	131	--	--	--	**0.067**	--	0.0016 U	0.0041 U	--	--	0.00082 U	--	--	0.0016 U	0.00082 U	0.00082 U	**0.043**
FMW-18	FMW-18-45.0-052318	45	126	--	--	--	**0.0013**	--	0.0016 U	0.0040 U	--	--	0.00081 U	--	--	0.0016 U	0.00081 U	0.00081 U	**0.0053**
FMW-18	FMW-18-50.0-052318	50	121	--	--	--	0.00085 U	--	0.0017 U	0.0043 U	--	--	0.00085 U	--	--	0.0017 U	0.00085 U	0.00085 U	0.00085 U
FMW-19/FB-4	FB-04-7.5-052318	7.5	171.5	--	--	--	0.00080 U	--	0.0016 U	0.0040 U	--	--	0.00080 U	--	--	0.0016 U	0.00080 U	0.00080 U	0.00080 U
FMW-19/FB-4	FB-04-15.0-052318	15	164	--	--	--	0.00086 U	--	0.0017 U	0.0043 U	--	--	0.00086 U	--	--	0.0017 U	0.00086 U	0.00086 U	0.00086 U
FMW-19/FB-4	FB-04-25.0-052318	25	154	--	--	--	0.00078 U	--	0.0016 U	0.0039 U	--	--	0.00078 U	--	--	0.0016 U	0.00078 U	0.00078 U	0.00078 U
FMW-19/FB-4	FB-04-30.0-052318	30	149	--	--	--	0.00085 U	--	0.0017 U	0.0043 U	--	--	0.00085 U	--	--	0.0017 U	0.00085 U	0.00085 U	0.00085 U
FMW-19/FB-4	FB-04-35.0-052318	35	144	--	--	--	0.0011 U	--	0.0022 U	0.0055 U	--	--	0.0011 U	--	--	0.0022 U	0.0011 U	0.0011 U	0.0011 U
FMW-19/FB-4	FB-04-40.0-052318	40	139	--	--	--	0.00090 U	--	0.0018 U	0.0045 U	--	--	0.00090 U	--	--	0.0018 U	0.00090 U	0.00090 U	0.00090 U
Aspect, 2019 to 2021																			
Mobilization 1 - May 2019																			
AB-01	AB-01-7.5	7.5	168.5	0.05 U	0.05 U	0.5 U	0.05 U	0.05 U	0.1 U	*0.5 U*	0.25 U	0.05 U	0.05 U	0.05 U	0.05 U	0.025 U	0.05 U	0.02 U	0.05 U
AB-01	AB-01-15.0	15	161	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-01	AB-01-25.0	25	151	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-35.0	35	141	--	--	--	0.005 U	--	--	*0.054 UJ*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-01	AB-01-50.0	50	126	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-02	AB-02-7.5	7.5	167.5	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-02	AB-02-30.0	30	145	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-02	AB-02-60.0	60	115	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-01	AMW-01-5.0	5	169	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AMW-01	AMW-01-10.0	10	164	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AMW-01	AMW-01-25.0	25	149	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-01	AMW-01-66.0	66	108	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
Mobilization 2 - July 2019																			
AB-05	AB-05-20.0	20	154	0.05 U	**0.060**	0.05 U	0.005 U	**0.081**	0.01 U	*0.05 U*	**0.034**	**0.060**	0.005 U	**0.086**	**0.12**	0.005 U	0.005 U	0.003 U	0.005 U
AB-05	AB-05-30.0	30	144	**1.8**	**1.6**	0.05 U	0.005 U	**0.50**	0.01 U	*0.05 U*	**0.39**	**0.63**	0.005 U	**1.3**	**1.4**	0.005 U	0.005 U	0.003 U	0.005 U
AB-05	AB-05-50.0	50	124	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-06	AB-06-2.5	2.5	171.5	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-06	AB-06-40.0	40	134	**0.051**	**0.031**	0.05 U	0.005 U	**0.069**	0.01 U	*0.05 U*	0.025 U	**0.066**	**0.013**	**0.040**	**0.15**	**0.021**	0.005 U	0.003 U	0.005 U
AB-06	AB-06-55.0	55	119	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-10	AB-10-15.0	15	157	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-10	AB-10-25.0	25	147	0.005 U	**0.018**	0.05 U	0.005 U	**0.029**	0.01 U	*0.05 UJ*	0.025 U	**0.012**	0.005 U	0.005 U	**0.051**	**0.020**	0.005 U	0.003 U	0.005 U
AB-10	AB-10-33.0	33	139	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	**0.0085**	0.005 U	0.005 U	0.003 U	0.005 U
AB-10	AB-10-45.0	45	127	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-10	AB-10-62.0	62	110	--	--	--	0.005 U	--	--	**0.11* J**	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-11	AB-11-7.0	7	174	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-12	AB-12-2.0	2	176	**0.0090**	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	**0.0064**	0.005 U	0.003 U	0.005 U
AB-12	AB-12-15.0	15	163	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-12	AB-12-20.0	20	158	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-13	AB-13-5.0	5	172	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-13	AB-13-40.0	40	137	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-14	AB-14-5.0	5	177	0.005 U	0.005 U	0.05 U	0.005 U	0.005 U	0.01 U	*0.05 UJ*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-14	AB-14-70.0	70	112	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-20.0	20	154	0.005 U	0.005 U	**0.055 J**	0.005 U	0.005 U	0.01 U	**0.12* J**	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-30.0	30	144	--	--	--	0.005 U	--	--	*0.05 UJ*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-42.0	42	132	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-55.0	55	119	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	**0.0092**	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-60.0	60	114	--	--	--	0.005 U	--	--	**0.11* J**	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-65.0	65	109	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AMW-02	AMW-2-70.0	70	104	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
Mobilization 3 - May 2020																			
AB-03	AB-03-5	5	165	0.005 U	0.005 U	0.1 U	0.005 U	0.025 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-03	AB-03-45	45	125	0.005 U	0.005 U	0.1 U	0.005 U	0.025 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-04	AB-04-10	10	160	0.005 U	0.005 U	0.1 U	0.005 U	0.025 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-04	AB-04-30	30	140	0.005 U	0.005 U	0.1 U	0.005 U	0.025 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-04	AB-04-60	60	110	0.005 U	0.005 U	0.1 U	0.005 U	0.025 U	0.01 U	*0.05 U*	0.025 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-5	5	169	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-12.5	12.5	161.5	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-15	15	159	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-20	20	154	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-25	25	149	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-30	30	144	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
AB-07	AB-07-35	35	139	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-45	45	129	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-50	50	124	--	--	--	0.005 U	--	--	**0.078***	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-08	AB-08-2.5	2.5	169.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-08	AB-08-25	25	147	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-08	AB-08-35	35	137	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-08	AB-08-45	45	127	--	--	--	0.005 U	--	--	**0.14***	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-09	AB-09-12.5	12.5	161.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-25	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-09	AB-09-35	35	139	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-09	AB-09-40	40	134	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-16	AB-16-27.5	27.5	148.5	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-16	AB-16-35	35	141	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-17	AB-17-5	5	169	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-17	AB-17-10	10	164	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-17	AB-17-15	15	159	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-17	AB-17-25	25	149	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-17	AB-17-35	35	139	--	--	--	0.005 U	--	--	**0.053***	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-18	AB-18-5	5	169	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-18	AB-18-10	10	164	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-18	AB-18-15	15	159	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-18	AB-18-25	25	149	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-18	AB-18-35	35	139	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-19	AB-19-5	5	167	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-19	AB-19-15	15	157	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-19	AB-19-25	25	147	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-19	AB-19-35	35	137	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-19	AB-19-45	45	127	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-20	AB-20-5	5	169	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-20	AB-20-12.5	12.5	161.5	--	--	--	0.005 U	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-20	AB-20-22.5	22.5	151.5	--	--	--	**0.014**	--	--	*0.05 U*	--	--	--	--	--	**0.0055**	0.005 U	**0.0055**	0.005 U
AB-20	AB-20-25	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-20	AB-20-35	35	139	--	--	--	**0.0067**	--	--	*0.05 U*	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-20	AB-20-45	45	129	--	--	--	0.005 U	--	--	**0.25*E**	--	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U

Table 2b. Summary of Soil Data - Select VOCs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Volatile Organic Compounds (VOCs)															
				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Acetone	cis-1,2-Dichloroethene (DCE)	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	n-Hexane	n-Propylbenzene	o-Xylene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	trans-1,2-Dichloroethene	Trichloroethene (TCE)	Vinyl Chloride
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**800**	**800**	**72000**	**160**	**13**	**16000**	**0.02**	**4800**	**8000**	**16000**		**8000**	**0.05**	**1600**	**0.03**	**0.67**
Mobilization 4 - April 2021																			
AB-15	AB-15-7.5	7.5	172.5	0.0184 U	0.0184 U	0.661 U	0.0184 U	0.0220 U	0.0367 U	*0.0367 U*	--	0.0220 U	0.0184 U	0.0220 U	0.0220 U	0.0294 U	0.0220 U	0.0184 U	0.0184 U
AB-15	AB-15-17	17	163	0.0286 U	0.0286 U	1.03 U	0.0286 U	0.0343 U	0.0571 U	*0.0571 U*	--	0.0343 U	0.0286 U	0.0343 U	0.0343 U	0.0457 U	0.0343 U	0.0286 U	0.0286 U
AB-15	AB-15-27.5	27.5	152.5	0.0311 U	0.0311 U	1.12 U	0.0311 U	0.0373 U	0.0622 U	*0.0622 U*	--	0.0373 U	0.0311 U	0.0373 U	0.0373 U	0.0498 U	0.0373 U	0.0311 U	0.0311 U
AB-15	AB-15-34	34	146	0.0331 U	0.0331 U	1.19 U	0.0331 U	0.0398 U	0.0663 U	*0.0663 U*	--	0.0398 U	0.0331 U	0.0398 U	0.0398 U	0.0530 U	0.0398 U	0.0331 U	0.0331 U
AB-15	AB-15-47	47	133	0.0288 U	0.0288 U	1.04 U	0.0288 U	0.0346 U	0.0577 U	*0.0577 U*	--	0.0346 U	0.0288 U	0.0346 U	0.0346 U	0.0461 U	0.0346 U	0.0288 U	0.0288 U
AB-15	AB-15-54	54	126	0.0425 U	0.0425 U	1.53 U	0.0425 U	0.0510 U	0.0850 U	*0.0340 U*	--	0.0510 U	0.0425 U	0.0510 U	0.0510 U	0.0680 U	0.0510 U	0.0189 U	0.0425 U
AB-15	AB-15-69	69	111	0.0365 U	0.0365 U	1.31 U	0.0365 U	0.0438 U	0.0730 U	*0.0730 U*	--	0.0438 U	0.0365 U	0.0438 U	0.0438 U	0.0584 U	0.0438 U	0.0365 U	0.0365 U
AB-15	AB-15-79	79	101	0.0324 U	0.0324 U	1.17 U	0.0324 U	0.0389 U	0.0648 U	*0.0648 U*	--	0.0389 U	0.0324 U	0.0389 U	0.0389 U	0.0518 U	0.0389 U	0.0324 U	0.0324 U

Notes:

Bold indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for Unrestricted Land Use.

Italics indicate a reporting limit that exceeds the MTCA Method A Cleanup Level.

All results are reported in milligrams per kilogram (mg/kg).

* = the indicated detection of methylene chloride is flagged by the laboratory as the result of laboratory contamination and is unlikely representative of actual subsurface conditions.

U = the analyte was analyzed for, but was considered not detected at the reporting limit or reported value.

UJ = the analyte was analyzed for, but was considered not detected at the estimated reporting limit.

J = the indicated concentration is considered an estimate.

-- = not analyzed

MTCA = Model Toxics Control Act

bgs = below ground surface

Table 2c. Summary of Soil Data - PAHs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Polycyclic Aromatic Hydrocarbons (PAHs)															
				Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**4800**		**24000**		**0.1**						**3200**	**3200**		**5**		**2400**
Golder, January 2003																			
BH-06	BH-6 S-4	17.5	155.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-07	BH-7 S-2	7.5	167.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-2	7.5	167.5	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.066**	--	--
BH-08	BH-8 S-3	12.5	162.5	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.029**	--	--
BH-08	BH-8 S-5	20	155	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.24**	--	--
BH-08	BH-8 S-6	25	150	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-08	BH-8 S-7	27.5	147.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BH-09	BH-9 S-3	12.5	148.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Aspect, 2019 to 2021																			
Mobilization 1 - May 2019																			
AB-01	AB-01-7.5	7.5	168.5	--	--	--	--	--	--	--	--	--	--	--	--	--	0.05 U	--	--
AB-01	AB-01-15.0	15	161	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-25.0	25	151	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-35.0	35	141	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-01	AB-01-50.0	50	126	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-02	AB-02-7.5	7.5	167.5	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-02	AB-02-30.0	30	145	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-02	AB-02-60.0	60	115	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-01	AMW-01-5.0	5	169	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AMW-01	AMW-01-10.0	10	164	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AMW-01	AMW-01-25.0	25	149	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-01	AMW-01-66.0	66	108	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mobilization 2 - July 2019																			
AB-05	AB-05-20.0	20	154	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.093**	--	--
AB-05	AB-05-30.0	30	144	--	--	--	--	--	--	--	--	--	--	--	--	--	**1.3**	--	--
AB-05	AB-05-50.0	50	124	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-06	AB-06-2.5	2.5	171.5	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-06	AB-06-40.0	40	134	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.056**	--	--
AB-06	AB-06-55.0	55	119	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-10	AB-10-15.0	15	157	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AB-10	AB-10-25.0	25	147	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.016**	--	--
AB-10	AB-10-33.0	33	139	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-10	AB-10-45.0	45	127	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-10	AB-10-62.0	62	110	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2c. Summary of Soil Data - PAHs

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	Sample ID	Depth (Feet bgs)	Elevation (feet NAVD88)	Polycyclic Aromatic Hydrocarbons (PAHs)															
				Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
MTCA Method A or B Cleanup Levels for Unrestricted Land Use				**4800**		**24000**		**0.1**						**3200**	**3200**		**5**		**2400**
AB-11	AB-11-7.0	7	174	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-12	AB-12-2.0	2	176	0.1 U	0.1 U	0.1 U	0.1 U	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 UJ	**0.0068**	**0.25**	**0.2**
AB-12	AB-12-15.0	15	163	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-12	AB-12-20.0	20	158	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AB-13	AB-13-5.0	5	172	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-13	AB-13-40.0	40	137	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
AB-14	AB-14-5.0	5	177	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-14	AB-14-70.0	70	112	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-20.0	20	154	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005 U	--	--
AMW-02	AMW-2-30.0	30	144	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-42.0	42	132	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-55.0	55	119	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-60.0	60	114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-65.0	65	109	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AMW-02	AMW-2-70.0	70	104	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mobilization 3 - May 2020																			
AB-03	AB-03-5	5	165	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-03	AB-03-45	45	125	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-04	AB-04-10	10	160	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-04	AB-04-30	30	140	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
AB-04	AB-04-60	60	110	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.005 U	0.01 U	0.01 U
Mobilization 4 - April 2021																			
AB-15	AB-15-7.5	7.5	172.5	0.0195 U	0.0195 U	0.0390 U	0.0195 U	0.0195 U	0.0195 U	0.0195 U	0.0195 U	0.0390 U	0.0390 U	0.0390 U	0.0195 U	0.0390 U	0.0195 U	0.0390 U	0.0390 U
AB-15	AB-15-17	17	163	--	--	--	--	--	--	--	--	--	--	--	--	--	0.114 U	--	--
AB-15	AB-15-27.5	27.5	152.5	--	--	--	--	--	--	--	--	--	--	--	--	--	0.124 U	--	--
AB-15	AB-15-34	34	146	--	--	--	--	--	--	--	--	--	--	--	--	--	0.133 U	--	--
AB-15	AB-15-47	47	133	--	--	--	--	--	--	--	--	--	--	--	--	--	0.115 U	--	--
AB-15	AB-15-54	54	126	--	--	--	--	--	--	--	--	--	--	--	--	--	0.170 U	--	--
AB-15	AB-15-69	69	111	--	--	--	--	--	--	--	--	--	--	--	--	--	0.146 U	--	--
AB-15	AB-15-79	79	101	--	--	--	--	--	--	--	--	--	--	--	--	--	0.130 U	--	--

Notes:

Bold indicates a detected concentration.

All results are reported in milligrams per kilogram (mg/kg).

U = the analyte was analyzed for, but was considered not detected at the reporting limit or reported value.

UJ = the analyte was analyzed for, but was considered not detected at the estimated reporting limit.

J = the indicated concentration is considered an estimate.

-- = not analyzed

MTCA = Model Toxics Control Act

bgs = below ground surface

Table 3a. Summary of Groundwater Data - Shallow Unit

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location			AMW-02	AMW-02	AMW-03	AMW-04	FMW-05	FMW-05	FMW-05	FMW-06	FMW-06	FMW-06	FMW-14	FMW-14
Date			07/26/2019	03/26/2021	03/30/2021	03/30/2021	04/18/2018	05/23/2019	03/26/2021	04/18/2018	05/22/2019	03/29/2021	05/24/2018	05/22/2019
			20.45	17.92	40.79	37.86	--	--	14.24	--	--	28.90	--	--
Sample	Cleanup Levels fo	Cleanup Levels f	AMW-2-072619	AMW-02-032621	AMW-03-033021	AMW-04-033021	MW-05-041818	FMW-05-052319	FMW-05-03262021	MW-06-041818	FMW-06-052219	FMW-06-032921	FMW-14-052418	FMW-14-052219
Field Parameters														
Temperature (deg C)			17.9	14.9	15.7	13.3	--	--	13.3	--	--	14	--	--
Specific Conductance (uS/cm)			275.1	179.5	934	364.7	--	--	634.1	--	--	464	--	--
Dissolved Oxygen (mg/L)			1.95	1.09	1.07	0.81	--	--	0.29	--	--	0.33	--	--
pH			7.66	7.39	7.31	8.14	--	--	6.88	--	--	6.74	--	--
Oxidation Reduction Potential (mV)			-39.9	21.8	121.2	86.3	--	--	-30.9	--	--	66	--	--
Turbidity (NTU)			11.2	5.01	1000+	1000+	--	--	11.3	--	--	612	--	--
Petroleum Hydrocarbons														
Gasoline-Range Organics	800 | 1000		< 100 U	< 50.0 U	< 50.0 U	< 50.0 U	**1400 J**	**930**	**1150**	< 100 U	**190**	< 50.0 U	< 100 U	< 100 U
Diesel-Range Organics	500		**110**	< 99.8 U	< 99.1 U	< 99.1 U	**4400 J**	**7100**	**5460**	< 260 U	**380**	< 99.3 U	< 260 U	< 50 U
Motor Oil-Range Organics	500		< 250 U	< 99.8 U	< 99.1 U	< 99.1 U	< 660 U	< 250 U	< 98.3 U	< 410 U	< 250 U	< 99.3 U	< 410 U	< 250 U
BTEX														
Benzene	5	0.8	< 0.35 U	< 0.440 U	**0.584**	< 0.440 U	**9.6**	**14**	**9.95 J**	< 0.20 U	**0.9**	< 0.440 U	< 0.20 U	< 0.35 U
Toluene	1000	640	< 1 U	< 0.750 U	**0.803**	< 0.750 U	< 1.0 U	< 1 U	< 0.750 U	< 1.0 U	< 1 U	< 0.750 U	< 1.0 U	< 1 U
Ethylbenzene	700	800	< 1 U	< 0.400 U	< 0.400 U	< 0.400 U	**9.6**	**52**	**39.5 J**	< 0.20 U	< 1 U	< 0.400 U	< 0.20 U	< 1 U
Total Xylenes	1000	1600	< 2 U	< 1 U	< 1 U	< 1 U	**6.22**	**8.8**	**7.65 J**	< 0.40 U	< 2 U	< 1 U	< 0.40 U	< 2 U
Total Metals														
Arsenic	5	0.058	**5.36**	--	--	--	--	**42.1**	--	--	--	--	--	--
Barium		3200	**13.5**	--	--	--	--	**34.2**	--	--	--	--	--	--
Cadmium	5	8	< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Chromium	50		< 1 U	--	--	--	--	**1.47**	--	--	--	--	--	--
Lead	15		< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Mercury	2		< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Selenium		80	< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Silver		80	< 5 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Dissolved Metals														
Arsenic	5	0.058	**5.63**	--	--	--	--	**32.7**	--	--	--	--	--	--
Barium		3200	**12.9**	--	--	--	--	**31.6**	--	--	--	--	--	--
Cadmium	5	8	< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Chromium	50		< 5 U	--	--	--	--	< 5 U	--	--	--	--	--	--
Lead	15		< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Mercury	2		< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Selenium		80	< 1 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Silver		80	< 5 U	--	--	--	--	< 1 U	--	--	--	--	--	--
Detected Volatile Organic Compounds (VOCs)														
1,2,4-Trimethylbenzene		80	< 1 U	--	--	--	--	**24**	--	--	< 1 U	--	--	< 1 U
1,3,5-Trimethylbenzene		80	< 1 U	--	--	--	--	**12**	--	--	< 1 U	--	--	< 1 U
Chloroform		1.4	< 1 U	--	--	--	**0.74**	< 1 U	--	< 0.20 U	< 1 U	--	**0.81**	**3.5**
cis-1,2-Dichloroethene (cDCE)		16	**4.7**	< 0.500 U	< 0.500 U	**3.53**	**1.7**	**2.8**	**2.33**	**0.94**	**9.2**	**1.11**	< 0.20 U	< 1 U
Isopropylbenzene		800	< 1 U	--	--	--	--	**17**	--	--	< 1 U	--	--	< 1 U
m,p-Xylenes		1600	< 2 U	< 1.00 U	< 1.00 U	< 1.00 U	**6**	**8.8**	**7.65 J**	< 0.40 U	< 2 U	< 1.00 U	< 0.40 U	< 2 U
Methylene Chloride	5	5.8	**5.2***	--	--	--	< 1.0 U	< 5 U	--	< 1.0 U	< 5 U	--	< 1.0 U	< 5 U
Naphthalene	160	160	< 1 U	--	--	--	--	**96**	--	--	**2.8**	--	--	< 1 U
o-Xylene		1600	< 1 U	< 0.500 U	< 0.500 U	< 0.500 U	**0.22**	< 1 U	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	< 0.20 U	< 1 U
p-Isopropyltoluene			< 1 U	--	--	--	--	**6.9**	--	--	< 1 U	--	--	< 1 U
sec-Butylbenzene		800	< 1 U	--	--	--	--	**5.8**	--	--	**1.8**	--	--	< 1 U
Tetrachloroethene (PCE)	5	21	**3.7**	**11.6 J**	**1.49**	< 0.400 U	< 0.20 U	< 1 U	< 0.400 U	**0.33**	**1**	< 0.400 U	**3.6**	**6.1**
trans-1,2-Dichloroethene		160	< 1 U	< 0.500 U	< 0.500 U	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	< 0.20 U	< 1 U
Trichloroethene (TCE)	5	0.54	< 1 U	< 0.500 U	< 0.500 U	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	**0.62**	< 1 U	< 0.500 U	< 0.20 U	< 1 U
Vinyl Chloride	0.2	0.029	< 0.2 U	< 0.350 U	< 0.350 U	**0.485**	**20**	**31**	**22.7**	**0.22**	**20**	**0.371**	< 0.20 U	< 0.2 U

Notes:

All groundwater analytical results are presented in ug/L unless specified otherwise.

Bold - indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for groundwater.

Red Text indicates a detected concentration that exceeds the MTCA Method B Cleanup Level for groundwater.

U = The analyte was analyzed for, but was not detected at or above the laborartory reporting limit shown.

J = The indicated concentration is considered an estimate.

X = Sample chromatographic pattern does not match fuel standard used for quantitation.

MTCA = Model Toxics Control Act

bgs = below ground surface

ug/L = micrograms per liter

* = the indicated detection of methylene chloride is flagged by the laboratory as the result of laboratory contamination and is unlikely representative of actual subsurface conditions.

Table 3a. Summary of Groundwater Data - Shallow Unit

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location			FMW-14	FMW-17	FMW-17	FMW-17	FMW-18	FMW-18	FMW-18	MW-01	MW-01	MW-01	MW-01	MW-02
Date			03/26/2021	05/24/2018	05/23/2019	03/29/2021	05/24/2018	05/23/2019	03/29/2021	05/11/2011	04/06/2018	05/22/2019	03/26/2021	05/11/2011
			9.72	--	--	35.74	--	--	41.57	--	--	--	13.16	--
Sample	Cleanup Levels fo	Cleanup Levels f	FMW-14-03262021	FMW-17-052418	FMW-17-052319	FMW-17-032921	FMW-18-052418	FMW-18-052319	FMW-18-032921	MW01-20110511	MW01-040618	B08/MW01-052219	B08/MW01-03262021	MW02-20110511
Field Parameters														
Temperature (deg C)			14.3	--	--	13.9	--	--	14.1	--	--	--	13.6	--
Specific Conductance (uS/cm)			344.5	--	--	459.4	--	--	881	--	--	--	422.1	--
Dissolved Oxygen (mg/L)			3.69	--	--	0.86	--	--	0.33	--	--	--	2.42	--
pH			6.34	--	--	7.09	--	--	7	--	--	--	6.41	--
Oxidation Reduction Potential (mV)			113.7	--	--	14.8	--	--	26.5	--	--	--	110.1	--
Turbidity (NTU)			10.3	--	--	121	--	--	226	--	--	--	0.75	--
Petroleum Hydrocarbons														
Gasoline-Range Organics	800 | 1000		< 50.0 U	< 100 U	< 100 U	< 50.0 U	< 100 U	< 100 U	< 50.0 U	< 100 U	< 100 U	< 100 U	< 50.0 U	< 100 U
Diesel-Range Organics	500		< 99.9 U	< 260 U	**300**	**218**	< 260 U	**340**	**297**	< 50 U	< 260 U	< 50 U	< 99.6 U	**230**
Motor Oil-Range Organics	500		< 99.9 U	< 410 U	< 250 U	< 98.4 U	< 410 U	< 250 U	< 99.1 U	< 250 U	< 410 U	< 250 U	< 99.6 U	< 250 U
BTEX														
Benzene	5	0.8	< 0.440 U	**0.78**	**0.67**	**0.71**	**3.1**	**2**	**3**	< 1 U	< 0.20 U	< 0.35 U	< 0.440 U	< 1 U
Toluene	1000	640	< 0.750 U	< 1.0 U	< 1 U	< 0.750 U	< 5.0 U	< 1 U	< 0.750 U	< 1 U	< 1.0 U	< 1 U	< 0.750 U	< 1 U
Ethylbenzene	700	800	< 0.400 U	< 0.20 U	< 1 U	< 0.400 U	< 1.0 U	< 1 U	< 0.400 U	< 1 U	< 0.20 U	< 1 U	< 0.400 U	< 1 U
Total Xylenes	1000	1600	< 1 U	< 0.40 U	< 2 U	< 1 U	< 2.0 U	< 2 U	< 1 U	< 3 U	< 0.40 U	< 2 U	< 1 U	< 3 U
Total Metals														
Arsenic	5	0.058	--	--	--	--	--	--	--	--	--	--	--	--
Barium		3200	--	--	--	--	--	--	--	--	--	--	--	--
Cadmium	5	8	--	--	--	--	--	--	--	--	--	--	--	--
Chromium	50		--	--	--	--	--	--	--	--	--	--	--	--
Lead	15		--	--	--	--	--	--	--	--	--	--	--	--
Mercury	2		--	--	--	--	--	--	--	--	--	--	--	--
Selenium		80	--	--	--	--	--	--	--	--	--	--	--	--
Silver		80	--	--	--	--	--	--	--	--	--	--	--	--
Dissolved Metals														
Arsenic	5	0.058	--	--	--	--	--	--	--	--	--	--	--	--
Barium		3200	--	--	--	--	--	--	--	--	--	--	--	--
Cadmium	5	8	--	--	--	--	--	--	--	--	--	--	--	--
Chromium	50		--	--	--	--	--	--	--	--	--	--	--	--
Lead	15		--	--	--	--	--	--	--	--	--	--	--	--
Mercury	2		--	--	--	--	--	--	--	--	--	--	--	--
Selenium		80	--	--	--	--	--	--	--	--	--	--	--	--
Silver		80	--	--	--	--	--	--	--	--	--	--	--	--
Detected Volatile Organic Compounds (VOCs)														
1,2,4-Trimethylbenzene		80	--	--	< 1 U	--	--	< 1 U	--	--	--	< 1 U	--	--
1,3,5-Trimethylbenzene		80	--	--	< 1 U	--	--	< 1 U	--	--	--	< 1 U	--	--
Chloroform		1.4	--	< 0.20 U	< 1 U	--	< 1.0 U	< 1 U	--	--	**0.39**	**1.4**	--	--
cis-1,2-Dichloroethene (cDCE)		16	< 0.500 U	**18**	**46**	**32.4**	**190**	**450**	**516**	< 1 U	< 0.20 U	< 1 U	< 0.500 U	< 1 U
Isopropylbenzene		800	--	--	< 1 U	--	--	< 1 U	--	--	--	< 1 U	--	--
m,p-Xylenes		1600	< 1.00 U	< 0.40 U	< 2 U	< 1.00 U	< 2.0 U	< 2 U	< 1.00 U	--	< 0.40 U	< 2 U	< 1.00 U	--
Methylene Chloride	5	5.8	--	< 1.0 U	< 5 U	--	< 5.0 U	< 5 U	--	< 5 U	< 1.0 U	< 5 U	--	< 5 U
Naphthalene	160	160	--	--	< 1 U	--	--	< 1 U	--	--	--	< 1 U	--	--
o-Xylene		1600	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	< 1.0 U	< 1 U	< 0.500 U	--	< 0.20 U	< 1 U	< 0.500 U	--
p-Isopropyltoluene			--	--	< 1 U	--	--	< 1 U	--	--	--	< 1 U	--	--
sec-Butylbenzene		800	--	--	**1.7**	--	--	< 1 U	--	--	--	< 1 U	--	--
Tetrachloroethene (PCE)	5	21	**6.57 J**	**0.79**	**1.2**	**0.872**	< 1.0 U	< 1 U	< 0.400 U	**6.4**	**8.9**	**7.3**	**6.93 J**	< 1 U
trans-1,2-Dichloroethene		160	< 0.500 U	< 0.20 U	< 1 U	< 0.500 U	**1.5**	**1.3**	**3.02**	< 1 U	< 0.20 U	< 1 U	< 0.500 U	< 1 U
Trichloroethene (TCE)	5	0.54	< 0.500 U	**0.24**	< 1 U	< 0.500 U	< 1.0 U	< 1 U	< 0.500 U	< 1 U	**0.23**	< 1 U	< 0.500 U	< 1 U
Vinyl Chloride	0.2	0.029	< 0.350 U	**0.38**	**0.28**	< 0.350 U	**80**	**190**	**113**	< 0.2 U	< 0.20 U	< 0.2 U	< 0.350 U	< 0.2 U

Notes:

All groundwater analytical results are presented in ug/L.

Bold - indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for groundwater.

Red Text indicates a detected concentration that exceeds the MTCA Method B Cleanup Level for groundwater.

U = The analyte was analyzed for, but was not detected at or above the laborartory reporting limit shown.

J = The indicated concentration is considered an estimate.

X = Sample chromatographic pattern does not match fuel standard used for quantitation.

MTCA = Model Toxics Control Act

bgs = below ground surface

ug/L = micrograms per liter

* = the indicated detection of methylene chloride is flagged by the laboratory as the result of laboratory contamination and is unlikely representative of actual subsurface conditions.

Table 3a. Summary of Groundwater Data - Shallow Unit

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location			MW-02	MW-02	MW-02	MW-03	MW-03	MW-03	MW-03
Date			04/06/2018	05/22/2019	03/26/2021	05/11/2011	04/06/2018	05/23/2019	03/25/2021
			--	--	12.26	--	--	--	20.03
Sample	Cleanup Levels fo	Cleanup Levels f	MW02-040618	B09/MW02-052219	B09/MW02-03262021	MW03-20110511	MW03-040618	B10/MW03-052319	B10/MW03-03252021
Field Parameters									
Temperature (deg C)			--	--	13.1	--	--	--	15.1
Specific Conductance (uS/cm)			--	--	276.4	--	--	--	458.7
Dissolved Oxygen (mg/L)			--	--	5.21	--	--	--	2.72
pH			--	--	6.05	--	--	--	6.35
Oxidation Reduction Potential (mV)			--	--	93.2	--	--	--	92.2
Turbidity (NTU)			--	--	1.15	--	--	--	2.41
Petroleum Hydrocarbons									
Gasoline-Range Organics	800 | 1000		< 100 U	< 100 U	< 50.0 U	< 100 U	< 100 U	< 100 U	< 50.0 U
Diesel-Range Organics	500		< 250 U	< 50 U	< 97.3 U	< 50 U	< 260 U	< 50 U	< 99.8 U
Motor Oil-Range Organics	500		< 410 U	< 250 U	< 97.3 U	< 250 U	< 410 U	< 250 U	< 99.8 U
BTEX									
Benzene	5	0.8	< 0.20 U	< 0.35 U	< 0.440 U	< 1 U	< 0.20 U	< 0.35 U	< 0.440 U
Toluene	1000	640	< 1.0 U	< 1 U	< 0.750 U	< 1 U	< 1.0 U	< 1 U	< 0.750 U
Ethylbenzene	700	800	< 0.20 U	< 1 U	< 0.400 U	< 1 U	< 0.20 U	< 1 U	< 0.400 U
Total Xylenes	1000	1600	< 0.40 U	< 2 U	< 1 U	< 3 U	< 0.40 U	< 2 U	< 1 U
Total Metals									
Arsenic	5	0.058	--	< 1 U	--	--	--	--	--
Barium		3200	--	**11**	--	--	--	--	--
Cadmium	5	8	--	< 1 U	--	--	--	--	--
Chromium	50		--	**1.67**	--	--	--	--	--
Lead	15		--	< 1 U	--	--	--	--	--
Mercury	2		--	< 1 U	--	--	--	--	--
Selenium		80	--	**1.08**	--	--	--	--	--
Silver		80	--	< 1 U	--	--	--	--	--
Dissolved Metals									
Arsenic	5	0.058	--	< 1 U	--	--	--	--	--
Barium		3200	--	**10.7**	--	--	--	--	--
Cadmium	5	8	--	< 1 U	--	--	--	--	--
Chromium	50		--	< 5 U	--	--	--	--	--
Lead	15		--	< 1 U	--	--	--	--	--
Mercury	2		--	< 1 U	--	--	--	--	--
Selenium		80	--	**1.18**	--	--	--	--	--
Silver		80	--	< 1 U	--	--	--	--	--
Detected Volatile Organic Compounds (VOCs)									
1,2,4-Trimethylbenzene		80	--	< 1 U	--	--	--	< 1 U	--
1,3,5-Trimethylbenzene		80	--	< 1 U	--	--	--	< 1 U	--
Chloroform		1.4	**0.88**	**1.1**	--	--	< 0.20 U	< 1 U	--
cis-1,2-Dichloroethene (cDCE)		16	< 0.20 U	< 1 U	< 0.500 U	< 1 U	< 0.20 U	< 1 U	< 0.500 U
Isopropylbenzene		800	--	< 1 U	--	--	--	< 1 U	--
m,p-Xylenes		1600	< 0.40 U	< 2 U	< 1.00 U	--	< 0.40 U	< 2 U	< 1.00 U
Methylene Chloride	5	5.8	< 1.0 U	< 5 U	--	< 5 U	< 1.0 U	< 5 U	--
Naphthalene	160	160	--	< 1 U	--	--	--	< 1 U	--
o-Xylene		1600	< 0.20 U	< 1 U	< 0.500 U	--	< 0.20 U	< 1 U	< 0.500 U
p-Isopropyltoluene			--	< 1 U	--	--	--	< 1 U	--
sec-Butylbenzene		800	--	< 1 U	--	--	--	< 1 U	--
Tetrachloroethene (PCE)	5	21	**1.5**	< 1 U	**0.807 J**	< 1 U	< 0.20 U	< 1 U	< 0.400 U
trans-1,2-Dichloroethene		160	< 0.20 U	< 1 U	< 0.500 U	< 1 U	< 0.20 U	< 1 U	< 0.500 U
Trichloroethene (TCE)	5	0.54	< 0.20 U	< 1 U	< 0.500 U	< 1 U	< 0.20 U	< 1 U	< 0.500 U
Vinyl Chloride	0.2	0.029	< 0.20 U	< 0.2 U	< 0.350 U	< 0.2 U	< 0.20 U	< 0.2 U	< 0.350 U

Notes:

All groundwater analytical results are presented in ug/L.

Bold - indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for groundwater.

Red Text indicates a detected concentration that exceeds the MTCA Method B Cleanup Level for groundwater.

U = The analyte was analyzed for, but was not detected at or above the laborartory reporting limit shown.

J = The indicated concentration is considered an estimate.

X = Sample chromatographic pattern does not match fuel standard used for quantitation.

MTCA = Model Toxics Control Act

bgs = below ground surface

ug/L = micrograms per liter

* = the indicated detection of methylene chloride is flagged by the laboratory as the result of laboratory contamination and is unlikely representative of actual subsurface conditions.

Table 3b. Summary of Groundwater Data - Deep Unit

Project No. 180587, NE8 (The Eight) Redevelopment, Bellevue, Washington

Location	MTCA Method A Cleanup Levels for Groundwater	MTCA Method B Cleanup Levels for Groundwater	FMW-07	FMW-08	FMW-09	FMW-09	FMW-11	FMW-11	FMW-11	FMW-12	FMW-13	FMW-13	FMW-13
Date			04/20/2018	04/18/2018	04/20/2018	05/23/2019	04/20/2018	05/22/2019	03/29/2021	04/18/2018	04/20/2018	05/23/2019	03/29/2021
			--	--	--	--	--	--	83.49	--	--	--	81.14
Sample			FMW-07-042018	MW-08-041818	FMW-09-042018	FMW-09-052319	FMW-11-042018	FMW-11-052219	FMW-11-032921	MW-12-041818	FMW-13-042018	FMW-13-052319	FMW-13-032921
Field Parameters													
Temperature (deg C)			--	--	--	--	--	--	**14.8**	--	--	--	**14.5**
Specific Conductance (uS/cm)			--	--	--	--	--	--	**355.4**	--	--	--	**365.2**
Dissolved Oxygen (mg/L)			--	--	--	--	--	--	**4.85**	--	--	--	**0.75**
pH			--	--	--	--	--	--	**7.15**	--	--	--	**6.79**
Oxidation Reduction Potential (mV)			--	--	--	--	--	--	**22.0**	--	--	--	**27.7**
Turbidity (NTU)			--	--	--	--	--	--	**1000+**	--	--	--	**1000+**
Petroleum Hydrocarbons													
Gasoline-Range Organics	800 | 1000		< 100 U	< 100 U	< 100 U	< 100 U	< 100 U	< 100 U	< 50.0 U	< 100 U	< 100 U	< 100 U	< 50.0 U
Diesel-Range Organics	500		< 240 U	< 260 U	**700 J**	**80 X**	< 260 U	< 50 U	< 98.9 U	< 260 U	< 270 U	< 50 U	< 99.2 U
Motor Oil-Range Organics	500		< 390 U	< 410 U	< 460 U	< 250 U	< 410 U	< 250 U	< 98.9 U	< 420 U	< 440 U	< 250 U	< 99.2 U
BTEX													
Benzene	5	0.8	< 1.0 U	< 0.20 U	< 1.0 U	< 0.35 U	< 1.0 U	< 0.35 U	< 0.440 U	**0.3**	< 1.0 U	< 0.35 U	< 0.440 U
Toluene	1000	640	< 1.0 U	< 1.0 U	**1.5**	< 1 U	< 1.0 U	< 1 U	< 0.750 U	< 1.0 U	< 1.0 U	< 1 U	< 0.750 U
Ethylbenzene	700	800	< 1.0 U	< 0.20 U	< 1.0 U	< 1 U	< 1.0 U	< 1 U	< 0.400 U	< 0.20 U	< 1.0 U	< 1 U	< 0.400 U
Total Xylenes	1000	1600	< 1.0 U	< 0.40 U	< 1.0 U	< 2 U	< 1.0 U	< 2 U	< 1 U	< 0.40 U	< 1.0 U	< 2 U	< 1 U
Total Metals													
Arsenic	5	0.058	--	--	--	**20.7**	--	--	--	--	--	**48**	--
Barium		3200	--	--	--	**79.3**	--	--	--	--	--	**57.3**	--
Cadmium	5	8	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Chromium	50		--	--	--	**35.6**	--	--	--	--	--	**17.2**	--
Lead	15		--	--	--	**4.43**	--	--	--	--	--	**2.22**	--
Mercury	2		--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Selenium		80	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Silver		80	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Dissolved Metals													
Arsenic	5	0.058	--	--	--	**3.93**	--	--	--	--	--	**5.79**	--
Barium		3200	--	--	--	**11.3**	--	--	--	--	--	**15.7**	--
Cadmium	5	8	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Chromium	50		--	--	--	< 5 U	--	--	--	--	--	< 5 U	--
Lead	15		--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Mercury	2		--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Selenium		80	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Silver		80	--	--	--	< 1 U	--	--	--	--	--	< 1 U	--
Detected Volatile Organic Compounds (VOCs)													
Chloroform		1.4	**0.33**	< 0.20 U	< 0.20 U	< 1 U	**0.82**	< 1 U	--	**0.52**	< 0.20 U	< 1 U	--
cis-1,2-Dichloroethene (cDCE)		16	**0.74**	< 0.20 U	**0.57**	< 1 U	< 0.20 U	< 1 U	< 0.500 U	< 0.20 U	< 0.20 U	< 1 U	< 0.500 U

Notes:

All groundwater analytical results are presented in ug/L.

Bold - indicates a detected concentration.

Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for groundwater.

Red Text indicates a detected concentration that exceeds the MTCA Method B Cleanup Level for groundwater.

U = The analyte was analyzed for, but was not detected at or above the laborartory reporting limit shown.

J = The indicated concentration is considered an estimate.

X = Sample chromatographic pattern does not match fuel standard used for quantitation.

MTCA = Model Toxics Control Act

bgs = below ground surface

ug/L = micrograms per liter

Table 4. Remedial Excavation Soil Analytical Data

FINAL

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**0.05**	**0.03**		
SOIL CHARACTERIZATION SAMPLES															
AB-05	AB-05-30.0	144	119.0	NA	**230**	**3,900**	250 U	0.003 U	0.005 U	0.005 U	0.01 U	0.005 U	0.005 U	0.003 U	0.005 U
AB-06	AB-06-40.0	134	72.4	NA	**200**	50 U	250 U	0.003 U	0.005 U	**0.0059**	**0.013**	**0.021**	0.005 U	0.003 U	0.005 U
AB-10	AB-10-25.0	147	69.9	NA	5 U	**3,500**	250 U	0.003 U	0.005 U	0.005 U	0.01 U	**0.020**	0.005 U	0.003 U	0.005 U
AB-07	AB-07-12.5	161.5	395.0	NA	**170**	**790**	250 U	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-07	AB-07-20	154	417.0	NA	**180**	**1,400**	250 U	--	--	--	--	0.005 U	0.005 U	0.003 U	0.005 U
AB-17	AB-17-10	164	262.3	NA	**170**	**2,300**	250 U	--	--	--	--	--	--	--	--
AB-20	AB-20-22.5	151.5	1728.0	NA	**220**	**7,000**	250 U	--	--	--	--	**0.0055**	0.005 U	**0.0055**	0.005 U
B03	B03-12.5	161.5	NA	NA	**140**	**840**	250 U	0.03 U	0.05 U	0.05 U	0.15 U	0.025 U	0.05 U	0.03 U	0.05 U
B03	B03-22.5	151.5	NA	NA	**200**	**5,300**	250 U	0.03 U	0.05 U	**0.59**	0.15 U	0.025 U	0.05 U	0.03 U	0.05 U
B07	B07-50	138.6	NA	NA	2 U	50 U	250 U	0.02 U	0.02 U	0.02 U	0.06 U	**0.065**	0.05 U	0.03 U	0.05 U
BH-08	BH-8 S-2	167.5	NA	NA	22 U	**3,400 J**	110 U	--	--	**0.011**	--	--	--	--	--
FMW-04	FMW-04-5.0-040918	170	NA	NA	20 U	**2,300**	58 U	0.00075 U	0.0037 U	**0.0093**	**0.01687**	0.00075 U	0.00075 U	0.00075 U	0.00075 U
FMW-04	FMW-04-10.0-040918	165	NA	NA	22 U	**2,300**	54 U	**0.0013**	0.0035 U	**0.11**	**0.0165**	0.00071 U	0.00071 U	0.00071 U	**0.00099**
FMW-04	FMW-04-15.0-040918	160	NA	NA	25 U	**8,200**	570 U	**0.0015**	0.0045 U	**0.65**	**0.0553**	**0.0011**	0.00091 U	0.00091 U	0.00091 U
S29-E20	S29-E20-148	148	54	Remediation	--	**2650**	106 U	--	--	--	--	--	--	--	--
S29-E22	S29-E22-138	138	16.4	Remediation	--	**2750**	94.8 U	--	--	--	--	--	--	--	--
SOIL REMOVAL CONFIRMATION SAMPLES															
S17-E05	S17-E05-161	161	0 U	Remediation	8.86 U	50.4 U	101 U	--	--	--	--	--	--	--	--
S17-E05	S17-E05-171	171	0 U	Remediation	5.10 U	53.2 U	106 U	--	--	--	--	--	--	--	--
S17-E06	S17-E06-150	150	0 U	Remediation	4.59 U	51.0 U	102 U	--	--	--	--	--	--	--	--
S17-E08	S17-E08-150	150	0 U	Remediation	5.80 U	53.1 U	106 U	--	--	--	--	--	--	--	--
S17-E11	S17-E11-150	150	0 U	Remediation	5.36 U	48.7 U	97.4 U	--	--	--	--	--	--	--	--
S18-E07	S18-E07-161	161	0 U	Remediation	6.13 U	47.2 U	94.5 U	--	--	--	--	--	--	--	--
S18-E07	S18-E07-171	171	0 U	Remediation	5.40 U	48.6 U	97.2 U	--	--	--	--	--	--	--	--
S18-E08	S18-E08-161	161	0 U	Remediation	5.81 U	46.0 U	92.0 U	--	--	--	--	--	--	--	--
S18-E08	S18-E08-171	171	0 U	Remediation	5.73 U	47.1 U	94.2 U	--	--	--	--	--	--	--	--
S18-E12	S18-E12-136	136	--	Remediation	5.33 U	--	--	--	--	--	--	0.0427 U	--	--	--
S19-E03	S19-E03-161	161	0 U	Remediation	5.13 U	48.2 U	96.3 U	--	--	--	--	--	--	--	--
S19-E04	S19-E04-171	171	0 U	Remediation	5.05 U	48.3 U	96.5 U	--	--	--	--	--	--	--	--

Table 4. Remedial Excavation Soil Analytical Data

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**0.05**	**0.03**		
S19-E05	S19-E05-150	150	0 U	Remediation	5.80 U	52.6 U	105 U	--	--	--	--	--	--	--	--
S19-E08	S19-E08-171	171	0.1	Remediation	4.39 U	**288**	97.4 U	--	--	--	--	--	--	--	--
S19-E13	S19-E13-150	150	0 U	Remediation	**7.30 X**	51.4 U	103 U	--	--	--	--	--	--	--	--
S19-E14	S19-E14-136	136	0 U	Remediation	5.73 U	--	--	--	--	--	--	0.0459 U	--	--	--
S19-E14	S19-E14-150	150	0 U	Remediation	5.09 U	52.6 U	105 U	--	--	--	--	--	--	--	--
S20-E10	S20-E10-171	171	0 U	Remediation	6.52 U	51.5 U	103 U	--	--	--	--	--	--	--	--
S20-E11	S20-E11-136	136	--	Remediation	5.00 U	--	--	--	--	--	--	0.0400 U	--	--	--
S20-E12	S20-E12-130	130	--	Remediation	4.32 U	--	--	--	--	--	--	0.0346 U	--	--	--
S20-E12	S20-E12-164	164	0 U	Remediation	5.71 U	52.1 U	104 U	--	--	--	--	--	--	--	--
S20-E14	S20-E14-130	130	--	Remediation	5.05 U	--	--	--	--	--	--	0.0404 U	--	--	--
S20-E15	S20-E15-136	136	0 U	Remediation	5.40 U	--	--	--	--	--	--	0.0432 U	--	--	--
S20-E08	S20-E08-137	137	0 U	Remediation	5.94 U	54.4 U	109 U	--	--	--	--	--	--	--	--
S21-E04	S21-E04-161	161	0 U	Remediation	**10.8 X**	53.6 U	107 U	--	--	--	--	--	--	--	--
S21-E04	S21-E04-171	171	0 U	Remediation	4.19 U	49.4 U	98.7 U	--	--	--	--	--	--	--	--
S21-E14	S21-E14-136	136	0.4	Remediation	6.36 U	--	--	--	--	--	--	0.0509 U	--	--	--
S22-E04	S22-E04-155	155	0 U	Remediation	4.45 U	52.2 U	104 U	--	--	--	--	--	--	--	--
S22-E10	S22-E10-171	171	0 U	Remediation	5.08 U	50.3 U	101 U	--	--	--	--	--	--	--	--
S22-E11	S22-E11-117	117	--	Remediation	--	50.6 U	101 U	--	--	--	--	--	--	--	--
S22-E12	S22-E12-136	136	0.6	Remediation	6.47 U	--	--	--	--	--	--	**0.00817 J**	--	--	--
S22-E12	S22-E12-164	164	0 U	Remediation	5.54 U	49.2 U	98.3 U	--	--	--	--	--	--	--	--
S22-E14	S22-E14-155	155	0 U	Remediation	6.13 U	53.9 U	108 U	--	--	--	--	--	--	--	--
S23-E04	S23-E04-161	161	0 U	Remediation	5.42 U	46.4 U	92.8 U	--	--	--	--	--	--	--	--
S23-E04	S23-E04-171	171	0 U	Remediation	4.87 U	53.4 U	107 U	--	--	--	--	--	--	--	--
S23-E08	S23-E08-171	171	0 U	Remediation	5.30 U	54.7 U	109 U	--	--	--	--	--	--	--	--
S23-E12	S23-E12-121	121	--	Remediation	--	52.4 U	105 U	--	--	--	--	--	--	--	--
S23-E14	S23-E14-121	121	--	Remediation	--	50.3 U	101 U	--	--	--	--	--	--	--	--
S23-E15	S23-E15-155	155	0.2	Remediation	3.48 U	52.5 U	105 U	--	--	--	--	0.0279 U	0.0139 U	0.0174 U	0.0174 U
S24-E11	S24-E11-166	166	0 U	Remediation	5.55 U	53.7 U	107 U	--	--	--	--	--	--	--	--
S24-E12	S24-E12-141	141	0 U	Remediation	4.20 U	52.3 U	105 U	--	--	--	--	--	--	--	--
S24-E14	S24-E14-126	126	--	Remediation	5.68 U	50.2 U	100 U	--	--	--	--	--	--	--	--
S24-E14	S24-E14-155	155	0 U	Remediation	5.67 U	52.2 U	104 U	--	--	--	--	--	--	--	--

Table 4. Remedial Excavation Soil Analytical Data

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**0.05**	**0.03**		
S25-E05	S25-E05-164	164	0 U	Remediation	5.19 U	53.5 U	107 U	--	--	--	--	--	--	--	--
S25-E07	S25-E07-143	143	0.2	Remediation	4.72 U	52.5 U	105 U	--	--	--	--	--	--	--	--
S25-E09	S25-E09-166	166	0 U	Remediation	**14.4 X**	51.9 U	104 U	--	--	--	--	--	--	--	--
S25-E13	S25-E13-126	126	--	Remediation	6.23 U	47.6 U	95.2 U	--	--	--	--	--	--	--	--
S25-E15	S25-E15-126	126	--	Remediation	5.85 U	49.5 U	99.0 U	--	--	--	--	--	--	--	--
S25-E22	S25-E22-140	140	0 U	Remediation	--	49.7 U	99.4 U	--	--	--	--	--	--	--	--
S25-E23	S25-E23-125	125	--	Remediation	--	46.4 U	92.8 U	--	--	--	--	--	--	--	--
S26-E06	S26-E06-152	152	0 U	Remediation	5.06 U	46.3 U	92.5 U	--	--	--	--	--	--	--	--
S26-E08	S26-E08-164	164	0 U	Remediation	4.78 U	50.4 U	101 U	--	--	--	--	--	--	--	--
S26-E13	S26-E13-115	115	--	Remediation	--	48.5 U	97.1 U	--	--	--	--	--	--	--	--
S26-E14	S26-E14-121	121	--	Remediation	--	52.9 U	106 U	--	--	--	--	--	--	--	--
S26-E14	S26-E14-155	155	0 U	Remediation	4.94 U	50.5 U	101 U	--	--	--	--	--	--	--	--
S26-E16	S26-E16-155	155	0.2	Remediation	3.60 U	48.0 U	96.0 U	--	--	--	--	--	--	--	--
S26-E18	S26-E18-147	147	0 U	Remediation	5.21 U	48.0 U	95.9 U	--	--	--	--	--	--	--	--
S26-E21	S26-E21-125	125	--	Remediation	--	44.1 U	88.1 U	--	--	--	--	--	--	--	--
S26-E23	S26-E23-121	121	--	Remediation	--	46.5 U	92.9 U	--	--	--	--	--	--	--	--
S26-E23	S26-E23-127	127	--	Remediation	--	**275**	95.5 U	--	--	--	--	--	--	--	--
S26-E25	S26-E25-125	125	--	Remediation	--	47.8 U	95.6 U	--	--	--	--	--	--	--	--
S27-E13	S27-E13-128	128	--	Remediation	51.9 UJ	**594**	102 U	--	--	--	--	--	--	--	--
S27-E16	S27-E16-147	147	0 U	Remediation	5.22 U	43.7 U	87.3 U	--	--	--	--	--	--	--	--
S27-E19	S27-E19-147	147	0 U	Remediation	4.71 U	48.1 U	96.1 U	--	--	--	--	--	--	--	--
S27-E23	S27-E23-125	125	--	Remediation	--	49.5 U	98.9 U	--	--	--	--	--	--	--	--
S28-E15	S28-E15-155	155	0.2	Remediation	2.65 U	51.8 U	104 U	--	--	--	--	--	--	--	--
S28-E18	S28-E18-147	147	12.4	Remediation	5.34 U	**314**	99.0 U	--	--	--	--	0.0427 U	0.0213 U	0.0267 U	0.0267 U
S29-E13	S29-E13-152	152	0 U	Remediation	4.83 U	49.6 U	99.2 U	--	--	--	--	--	--	--	--
S29-E22	S29-E22-136	136	0 U	Remediation	--	50.9 U	102 U	--	--	--	--	--	--	--	--
S29-E22	S29-E22-148	148	0.1	Remediation	--	46.7 U	93.4 U	--	--	--	--	--	--	--	--
S29-E23	S29-E23-127	127	0 U	Remediation	--	50.5 U	101 U	--	--	--	--	--	--	--	--
S29-E23	S29-E23-148	148	0.6	Remediation	--	51.0 U	102 U	--	--	--	--	--	--	--	--
S29-E24	S29-E24-136	136	0 U	Remediation	--	51.7 U	103 U	--	--	--	--	--	--	--	--
S29-E24	S29-E24-143	143	0.3	Remediation	--	49.6 U	99.3 U	--	--	--	--	--	--	--	--

Table 4. Remedial Excavation Soil Analytical Data

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**0.05**	**0.03**		
S30-E18	S30-E18-147	147	0 U	Remediation	6.78 U	46.2 U	92.5 U	--	--	--	--	--	--	--	--
S30-E22	S30-E22-136	136	0 U	Remediation	--	50.0 U	99.9 U	--	--	--	--	--	--	--	--
S30-E26	S30-E26-148	148	0.4	Remediation	--	52.9 U	106 U	--	--	--	--	--	--	--	--
E23-E18	E23-E18-155	155	0 U	Redevelopment	2.47 U	45.6 U	91.3 U	--	--	--	--	0.0198 U	0.00988 U	0.0124 U	0.0124 U
E24-E15	E24-E15-167	167	0 U	Redevelopment	6.09 U	48.1 U	96.2 U	0.0243 U	0.0365 U	0.0304 U	0.0609 U	0.0487 U	0.0243 U	0.0304 U	0.0304 U
E24-E23	E24-E23-155	155	0 U	Redevelopment	6.26 U	49.1 U	98.2 U	--	--	--	--	0.0501 U	0.0250 U	0.0313 U	0.0313 U
E25-E13	E25-E13-167	167	0 U	Redevelopment	6.19 U	47.5 U	94.9 U	0.0248 U	0.0371 U	0.0310 U	0.0619 U	0.0495 U	0.0248 U	0.0310 U	0.0310 U
E25-E15	E25-E15-167	167	0 U	Redevelopment	5.69 U	46.8 U	93.5 U	0.0227 U	0.0341 U	0.0284 U	0.0569 U	0.0455 U	0.0227 U	0.0284 U	0.0284 U
E25-E16	E25-E16-167	167	10.7	Redevelopment	4.88 U	47.2 U	94.3 U	0.0195 U	0.0293 U	0.0244 U	0.0488 U	0.0390 U	0.0195 U	0.0244 U	0.0244 U
E25-E17	E25-E17-175	175	0 U	Redevelopment	--	55.7 U	111 U	--	--	--	--	--	--	--	--
E25-E18	E25-E18-175	175	0 U	Redevelopment	6.33 U	51.6 U	**117**	0.0253 U	0.0380 U	0.0317 U	0.0633 U	0.0507 U	0.0253 U	0.0317 U	0.0317 U
E25-E20	E25-E20-155	155	0 U	Redevelopment	4.43 U	51.5 U	103 U	--	--	--	--	0.0355 U	0.0177 U	0.0222 U	0.0222 U
E26-E18	E26-E18-139	139	0 U	Redevelopment	4.66 U	48.9 U	97.8 U	--	--	--	--	--	--	--	--
E26-E22	E26-E22-165	165	0 U	Redevelopment	5.60 U	48.9 U	97.9 U	0.0224 U	0.0336 U	0.0280 U	0.056 U	0.0448 U	0.0224 U	0.0280 U	0.0280 U
E26-E22	E26-E22-175	175	0 U	Redevelopment	4.71 U	**56.5**	**254**	0.0189 U	0.0283 U	0.0236 U	0.0471 U	0.0377 U	0.0189 U	0.0236 U	0.0236 U
S02-E15	S02-E15-139	139	0 U	Redevelopment	6.15 U	50.5 U	101 U	--	--	--	--	--	--	--	--
S02-E17	S02-E17-139	139	0 U	Redevelopment	5.24 U	45.4 U	90.7 U	--	--	--	--	--	--	--	--
S02-E19	S02-E19-139	139	0 U	Redevelopment	5.20 U	51.7 U	103 U	--	--	--	--	--	--	--	--
S03-E15	S03-E15-167	167	0 U	Redevelopment	5.10 U	50.7 U	101 U	0.0204 U	0.0306 U	0.0255 U	0.051 U	0.0408 U	0.0204 U	0.0255 U	0.0255 U
S03-E17	S03-E17-144	144	--	Redevelopment	3.77 U	**63.0 X**	105 U	--	--	--	--	--	--	--	--
S03-E18	S03-E18-175	175	0 U	Redevelopment	5.00 U	50.7 U	101 U	0.0200 U	0.0300 U	0.0250 U	0.05 U	0.0400 U	0.0200 U	0.0250 U	0.0250 U
S03-E21	S03-E21-165	165	0 U	Redevelopment	5.59 U	47.2 U	94.5 U	0.0224 U	0.0335 U	0.0279 U	0.0559 U	0.0447 U	0.0224 U	0.0279 U	0.0279 U
S03-E21	S03-E21-175	175	0 U	Redevelopment	5.34 U	48.3 U	96.6 U	0.0214 U	0.0320 U	0.0267 U	0.0534 U	0.0427 U	0.0214 U	0.0267 U	0.0267 U
S03-E24	S03-E24-155	155	0 U	Redevelopment	2.81 U	52.4 U	105 U	--	--	--	--	--	--	--	--
S05-E17	S05-E17-139	139	0 U	Redevelopment	5.36 U	51.0 U	102 U	--	--	--	--	--	--	--	--
S05-E22	S05-E22-155	155	0.1	Redevelopment	2.64 U	51.5 U	103 U	--	--	--	--	--	--	--	--
S06-E19	S06-E19-171	171	0 U	Redevelopment	5.14 U	51.1 U	102 U	0.0205 U	0.0308 U	0.0257 U	0.0514 U	0.0411 U	0.0205 U	0.0257 U	0.0257 U
S06-E24	S06-E24-155	155	0 U	Redevelopment	2.83 U	46.5 U	93.1 U	--	--	--	--	--	--	--	--
S07-E21	S07-E21-165	165	0 U	Redevelopment	6.15 U	51.6 U	103 U	0.0246 U	0.0369 U	0.0307 U	0.0615 U	0.0492 U	0.0246 U	0.0307 U	0.0307 U
S07-E21	S07-E21-175	175	0 U	Redevelopment	5.46 U	54.2 U	108 U	0.0218 U	0.0327 U	0.0273 U	0.0546 U	0.0437 U	0.0218 U	0.0273 U	0.0273 U
S09-E24	S09-E24-165	165	0 U	Redevelopment	5.22 U	55.0 U	110 U	0.0209 U	0.0313 U	0.0261 U	0.0522 U	0.0418 U	0.0209 U	0.0261 U	0.0261 U

Table 4. Remedial Excavation Soil Analytical Data

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					**100**	**2000**	**2000**	**0.03**	**7**	**6**	**9**	**0.05**	**0.03**		
S09-E24	S09-E24-175	175	0 U	Redevelopment	5.39 U	47.5 U	95.1 U	0.0216 U	0.0323 U	0.0270 U	0.0539 U	0.0431 U	0.0216 U	0.0270 U	0.0270 U
S14-E24	S14-E24-160	160	0 U	Redevelopment	5.86 U	53.3 U	107 U	0.0234 U	0.0352 U	0.0293 U	0.0586 U	0.0469 U	0.0234 U	0.0293 U	0.0293 U
S16-E22	S16-E22-160	160	0 U	Redevelopment	6.51 U	47.1 U	94.2 U	0.0260 U	0.0391 U	0.0326 U	0.0651 U	0.0521 U	0.0260 U	0.0326 U	0.0326 U
S19-E21	S19-E21-160	160	0 U	Redevelopment	6.59 U	52.5 U	105 U	0.0263 U	0.0395 U	0.0329 U	0.0659 U	0.0527 U	0.0263 U	0.0329 U	0.0329 U
S19-E22	S19-E22-160	160	0 U	Redevelopment	5.20 U	52.6 U	105 U	0.0208 U	0.0312 U	0.0260 U	0.052 U	0.0416 U	0.0208 U	0.0260 U	0.0260 U
S20-E20	S20-E20-155	155	0 U	Redevelopment	4.66 U	50.5 U	101 U	0.0186 U	0.0279 U	0.0233 U	0.0466 U	0.0372 U	0.0186 U	0.0233 U	0.0233 U
S20-E21	S20-E21-160	160	0 U	Redevelopment	**5.23 X**	49.5 U	99.0 U	0.0162 U	0.0243 U	0.0203 U	0.0405 U	0.0324 U	0.0162 U	0.0203 U	0.0203 U
S20-E24	S20-E24-165	165	0 U	Redevelopment	4.75 U	46.0 U	91.9 U	0.0190 U	0.0285 U	0.0237 U	0.0475 U	0.0380 U	0.0190 U	0.0237 U	0.0237 U
S21-E10	S21-E10-119	119	--	Redevelopment	6.27 U	**364**	97.8 U	--	--	--	--	--	--	--	--
S21-E19	S21-E19-160	160	0 U	Redevelopment	4.97 U	48.4 U	96.9 U	0.0199 U	0.0298 U	0.0249 U	0.0497 U	0.0398 U	0.0199 U	0.0249 U	0.0249 U
S22-E19	S22-E19-155	155	0 U	Redevelopment	5.76 U	47.2 U	94.4 U	0.0230 U	0.0346 U	0.0288 U	0.0576 U	0.0461 U	0.0230 U	0.0288 U	0.0288 U
S22-E20	S22-E20-160	160	0 U	Redevelopment	5.10 U	48.7 U	97.4 U	0.0204 U	0.0306 U	0.0255 U	0.051 U	0.0408 U	0.0204 U	0.0255 U	0.0255 U
S23-E14	S23-E14-119	119	--	Redevelopment	--	--	--	--	--	--	--	0.0400 U	0.0200 U	0.0250 U	0.0250 U
S24-E21	S24-E21-155	155	0 U	Redevelopment	4.85 U	54.6 U	109 U	0.0194 U	0.0291 U	0.0242 U	0.0485 U	0.0388 U	0.0194 U	0.0242 U	0.0242 U
S24-E24	S24-E24-160	160	0 U	Redevelopment	4.56 U	50.8 U	102 U	0.0183 U	0.0274 U	0.0228 U	0.0456 U	0.0365 U	0.0183 U	0.0228 U	0.0228 U
S25-E21	S25-E21-165	165	0 U	Redevelopment	6.49 U	48.6 U	97.1 U	0.0260 U	0.0389 U	0.0325 U	0.0649 U	0.0519 U	0.0260 U	0.0325 U	0.0325 U
S26-E18	S26-E18-139	139	0.5	Redevelopment	**8.91 X**	53.2 U	106 U	--	--	--	--	0.0590 U	0.0295 U	0.0369 U	0.0369 U
S27-E11	S27-E11-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0427 U	0.0213 U	0.0267 U	0.0267 U
S27-E17	S27-E17-139	139	0.4	Redevelopment	4.25 U	47.0 U	94.1 U	--	--	--	--	0.0340 U	0.0170 U	0.0213 U	0.0213 U
S27-E18	S27-E18-134	134	0.2	Redevelopment	4.98 U	47.5 U	95.0 U	--	--	--	--	0.0399 U	0.0199 U	0.0249 U	0.0249 U
S27-E19	S27-E19-139	139	0.6	Redevelopment	4.60 U	52.2 U	104 U	--	--	--	--	0.0368 U	0.0184 U	0.0230 U	0.0230 U
S28-E10	S28-E10-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0413 U	0.0207 U	0.0258 U	0.0258 U
S28-E12	S28-E12-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0420 U	0.0210 U	0.0262 U	0.0262 U
S28-E18	S28-E18-139	139	1.0	Redevelopment	6.44 U	51.2 U	102 U	--	--	--	--	0.0515 U	0.0257 U	0.0322 U	0.0322 U
S29-E07	S29-E07-165	165	0 U	Redevelopment	5.05 U	51.1 U	102 U	0.0202 U	0.0303 U	0.0252 U	0.0505 U	0.0404 U	0.0202 U	0.0252 U	0.0252 U
S29-E11	S29-E11-120	12	--	Redevelopment	--	--	--	--	--	--	--	0.0421 U	0.0210 U	0.0263 U	0.0263 U
S29-E11	S29-E11-165	165	0 U	Redevelopment	**8.67 X**	52.5 U	105 U	0.0298 U	0.0447 U	0.0372 U	0.0744 U	0.0596 U	0.0298 U	0.0372 U	0.0372 U
S29-E21	S29-E21-165	165	0 U	Redevelopment	6.12 U	48.0 U	96.1 U	0.0245 U	0.0367 U	0.0306 U	0.0612 U	0.0489 U	0.0245 U	0.0306 U	0.0306 U
S29-E23	S29-E23-145	145	0.6	Redevelopment	--	51.6 U	103 U	--	--	--	--	--	--	--	--
S31-E04	S31-E04-165	165	0 U	Redevelopment	8.35 U	50.8 U	102 U	0.0334 U	0.0501 U	0.0418 U	0.0835 U	0.0668 U	0.0334 U	0.0418 U	0.0418 U
S31-E13	S31-E13-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0405 U	0.0203 U	0.0253 U	0.0253 U

Table 4. Remedial Excavation Soil Analytical Data

Project No. 180587-A, NE8 (The Eight) Redevelopment, Bellevue, Washington

Sample Location	Sample Name	Sample Elevation (feet NAVD88)	Headspace Volatiles (ppm)	Confirmation Sample Purpose	Total Petroleum Hydrocarbons (TPH) (mg/kg)			Volatile Organic Compounds (VOCs) (mg/kg)							
								BTEX				PCE and Breakdown			
					Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (cDCE)	Vinyl Chloride
MTCA Method A Cleanup Level					100	2000	2000	0.03	7	6	9	0.05	0.03		
S31-E18	S31-E18-134	134	0 U	Redevelopment	4.60 U	50.2 U	100 U	--	--	--	--	0.0368 U	0.0184 U	0.0230 U	0.0230 U
S32-E11	S32-E11-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0368 U	0.0184 U	0.0230 U	0.0230 U
S32-E12	S32-E12-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0612 U	0.0306 U	**0.162**	0.0383 U
S32-E13	S32-E13-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0389 U	0.0195 U	**0.0447**	0.0243 U
S32-E14	S32-E14-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0411 U	0.0205 U	0.0257 U	0.0257 U
S32-E14	S32-E14-160	160	0 U	Redevelopment	4.67 U	51.8 U	104 U	0.0187 U	0.0280 U	0.0234 U	0.0467 U	0.0374 U	0.0187 U	0.0234 U	0.0234 U
S33-E13	S33-E13-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0572 U	0.0286 U	**0.0522**	0.0357 U
S33-E21	S33-E21-165	165	0 U	Redevelopment	5.74 U	53.1 U	106 U	0.0230 U	0.0344 U	0.0287 U	0.0574 U	0.0459 U	0.0230 U	0.0287 U	0.0287 U
S34-E07	S34-E07-165	165	0 U	Redevelopment	4.56 U	47.3 U	94.7 U	0.0182 U	0.0274 U	0.0228 U	0.0456 U	0.0365 U	0.0182 U	0.0228 U	0.0228 U
S34-E11	S34-E11-165	165	0 U	Redevelopment	6.37 U	46.5 U	93.0 U	0.0255 U	0.0382 U	0.0318 U	0.0637 U	0.0509 U	0.0255 U	0.0318 U	0.0318 U
S35-E13	S35-E13-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0455 U	0.0228 U	0.0285 U	**0.0535**
S36-E11	S36-E11-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0418 U	0.0209 U	0.0261 U	0.0261 U
S36-E12	S36-E12-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0395 U	0.0197 U	**0.123**	0.0247 U
S36-E14	S36-E14-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0415 U	0.0207 U	**0.144**	0.0259 U
S36-E15	S36-E15-120	120	--	Redevelopment	--	--	--	--	--	--	--	0.0621 U	0.0311 U	0.0388 U	0.0388 U
S37-E21	S37-E21-165	165	0 U	Redevelopment	6.28 U	53.8 U	108 U	0.0251 U	0.0377 U	0.0314 U	0.0628 U	0.0503 U	0.0251 U	0.0314 U	0.0314 U
S38-E13	S38-E13-115	115	--	Redevelopment	--	--	--	--	--	--	--	0.0400 U	0.0200 U	0.0250 U	0.0250 U
S39-E23	S39-E23-165	165	0 U	Redevelopment	4.96 U	48.8 U	97.6 U	0.0198 U	0.0298 U	0.0248 U	0.0496 U	0.0397 U	0.0198 U	0.0248 U	0.0248 U

Notes:
Bold indicates a detected concentration
Blue Shading indicates a detected concentration that exceeds the MTCA Method A Cleanup Level for Unrestricted Land Use.
Only select analytes tested are presented in this table; for a full list of analytes tested and reporting limits, refer to the laboratory reports.

Abbreviations
MTCA = Model Toxics Control Act
mg/kg = milligrams per kilogram
ppm = parts per million
U = the analyte was analyzed for, but was considered not detected at the reporting limit or reported value.
J = the indicated concentration is considered an estimate.
X = the chromatographic pattern did not match the standard.
NA = not available
-- = not analyzed
NAVD88 = North American Vertical Datum 1988

FIGURES

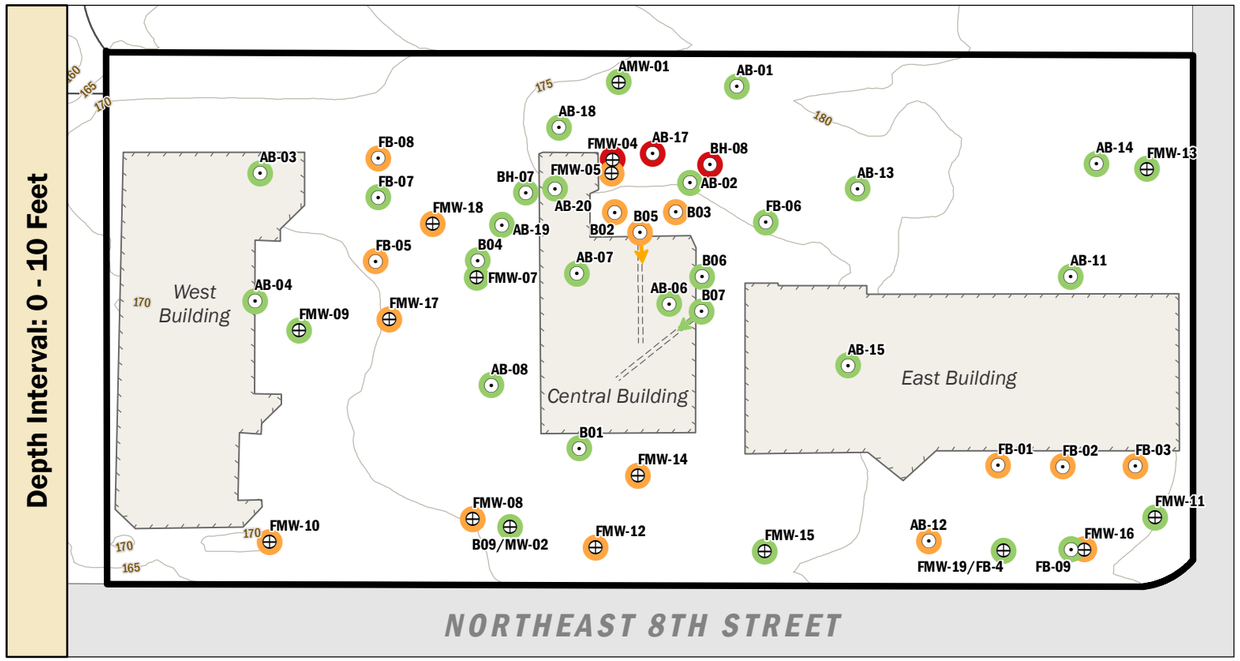
Site Location Map

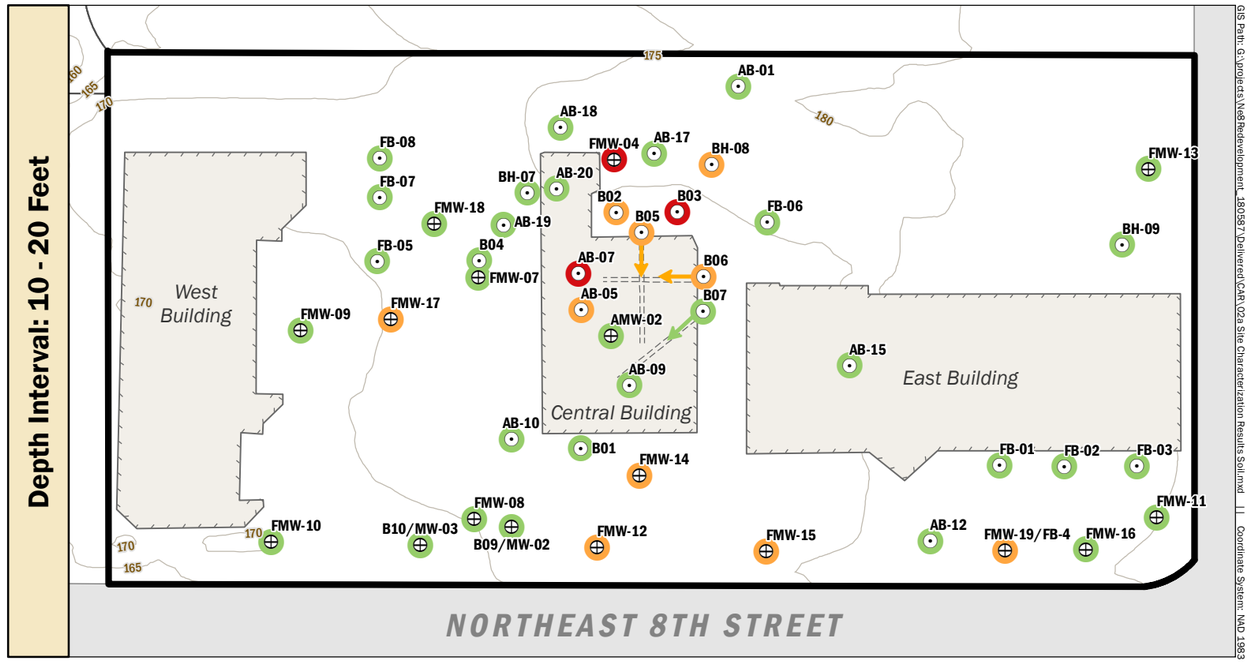
Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

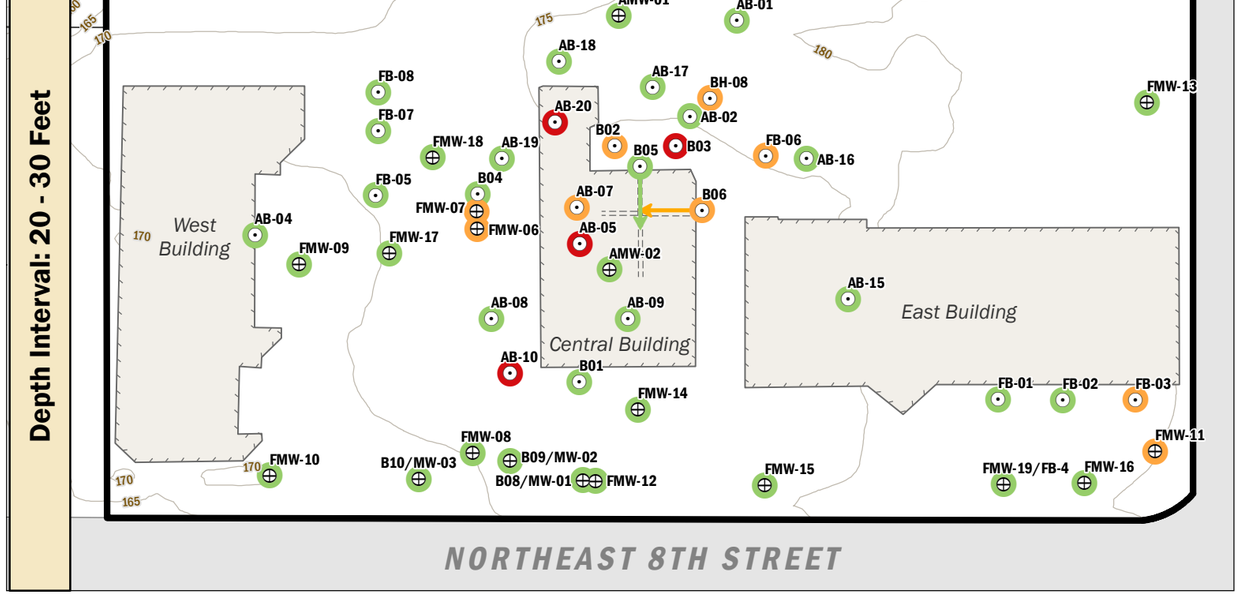
Aspect CONSULTING	FEB-2022	BY: ALC / TDR	FIGURE NO. 1
	PROJECT NO. 180587	REVISED BY: NLK	

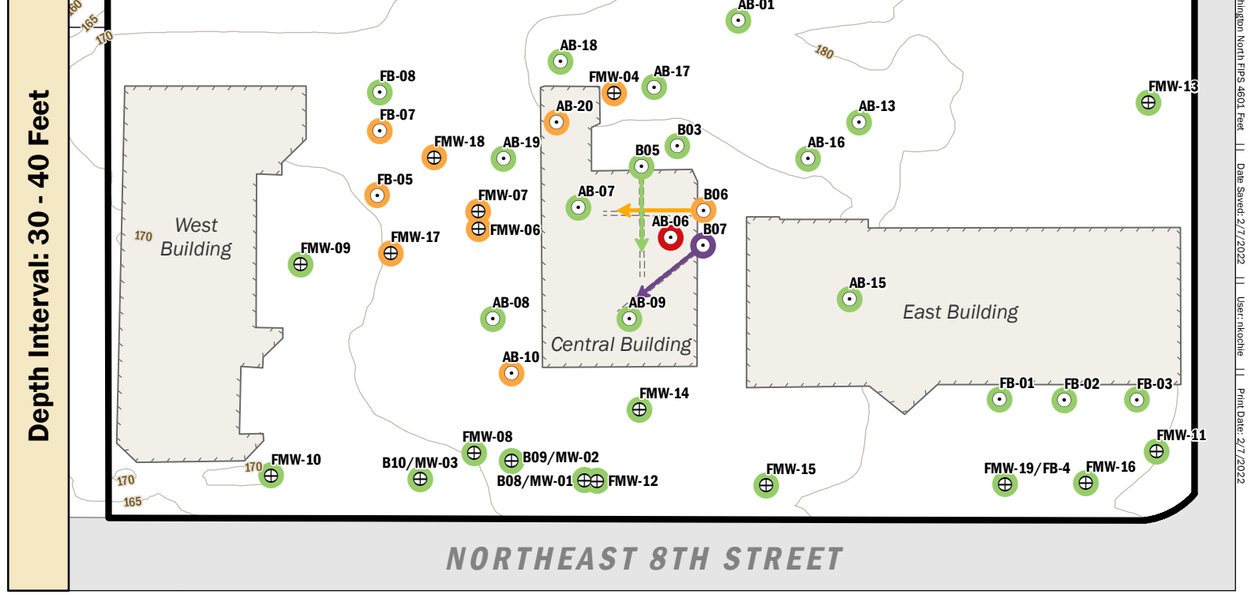
Basemap Layer Credits || Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

GIS Path: G:\projects\Ne8Redevelopment_180587\Delivered\CAR\01 Site Location Map.mxd || Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet || Date Saved: 2/7/2022 || User: nkoch || Print Date: 2/7/2022









PCE detected at a concentration greater than the MTCA Method A cleanup level

TPH and/or benzene detected at a concentration greater than the MTCA Method A cleanup level

Analyte detected at a concentration below the MTCA Method A cleanup level

Analytes not detected

Boring

Monitoring Well

Angled Boring with Approximate Location of Sample at Specified Depth

Subject Property

King County Tax Parcel

Notes:
1. PCE = Perchloroethylene
2. TPH = gasoline, diesel, or oil-range petroleum hydrocarbons
3. Site features are approximate
4. Only explorations with soil data are shown

N

0 55 110

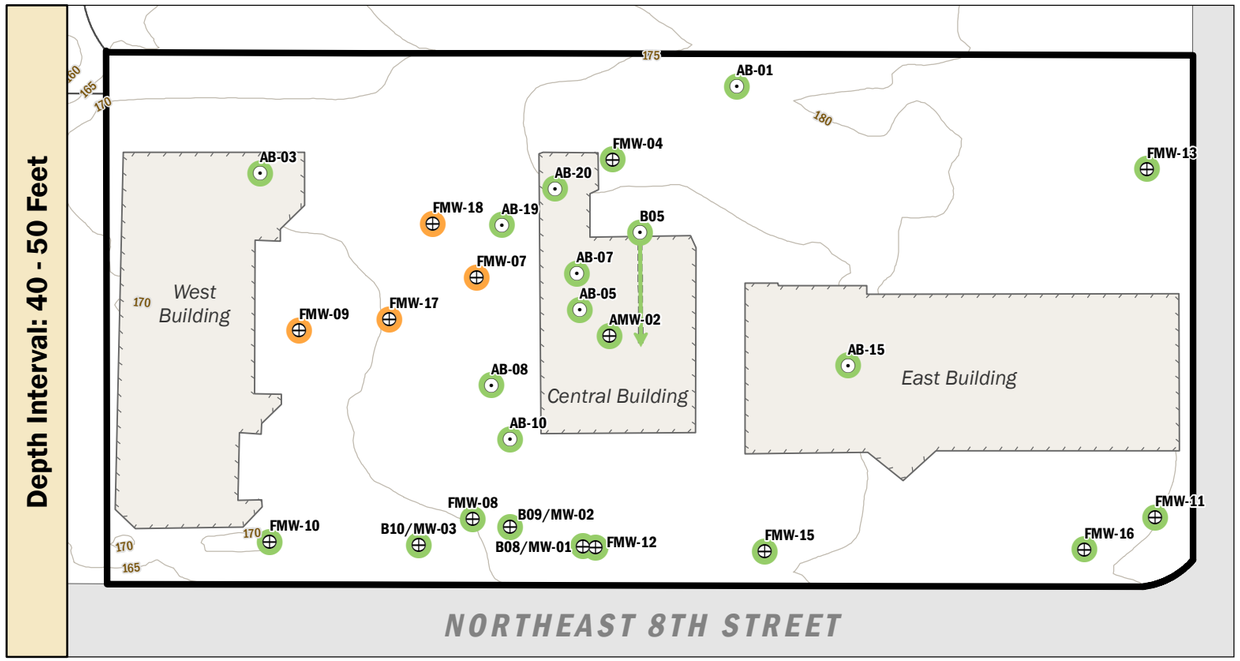
Feet

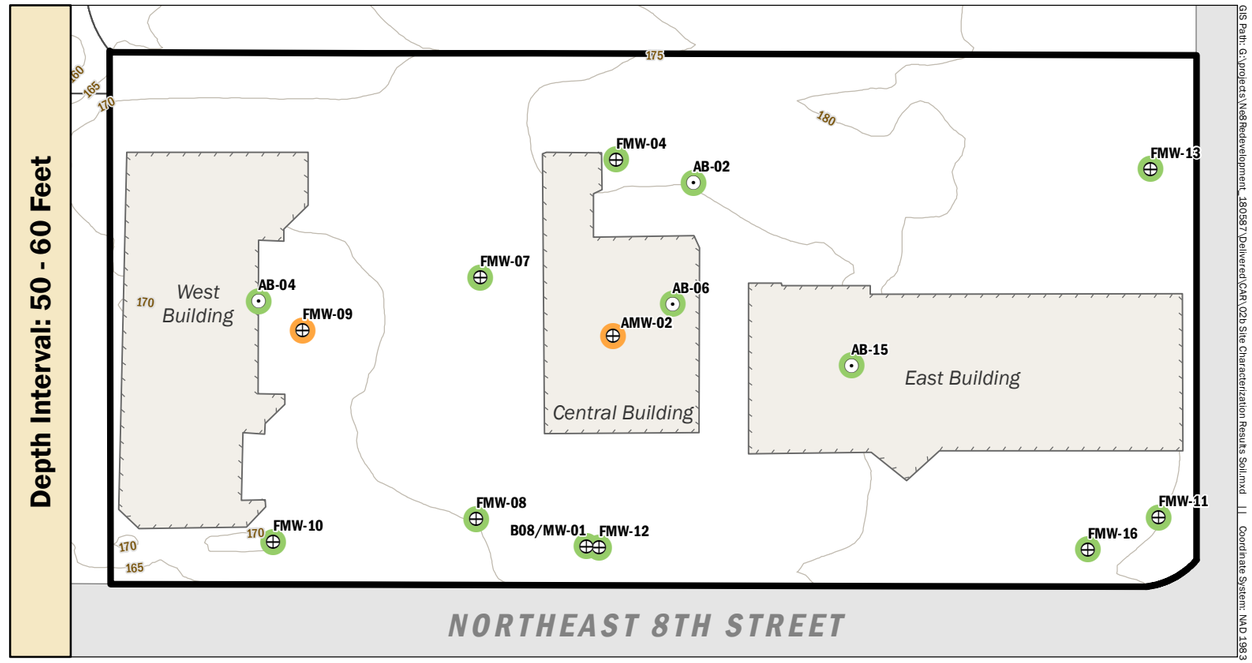
Site Characterization Results in Soil - 0 to 40 ft

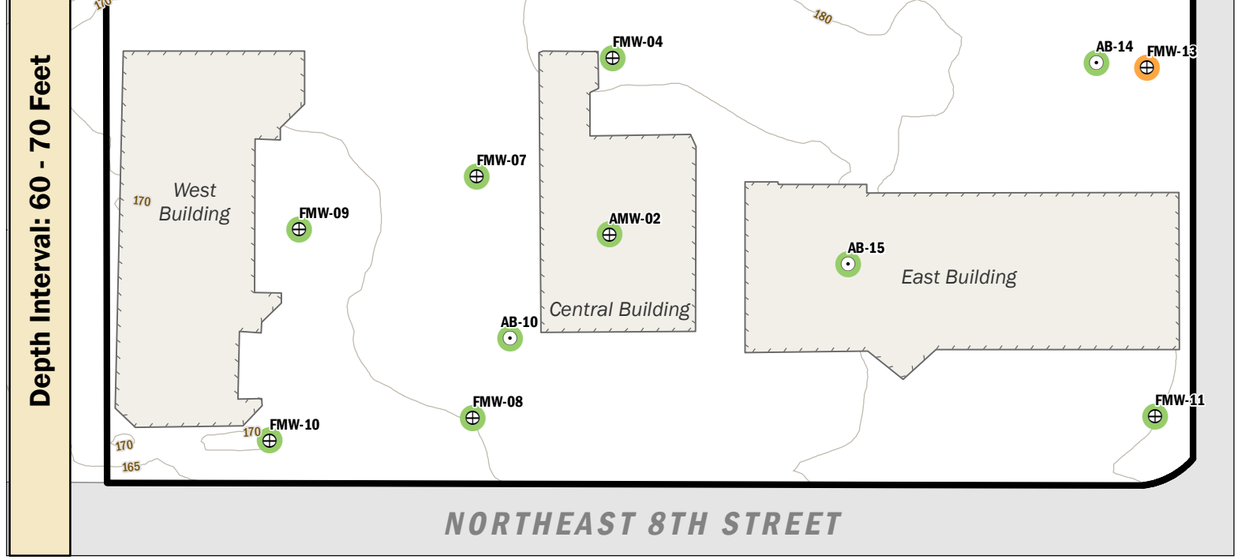
Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

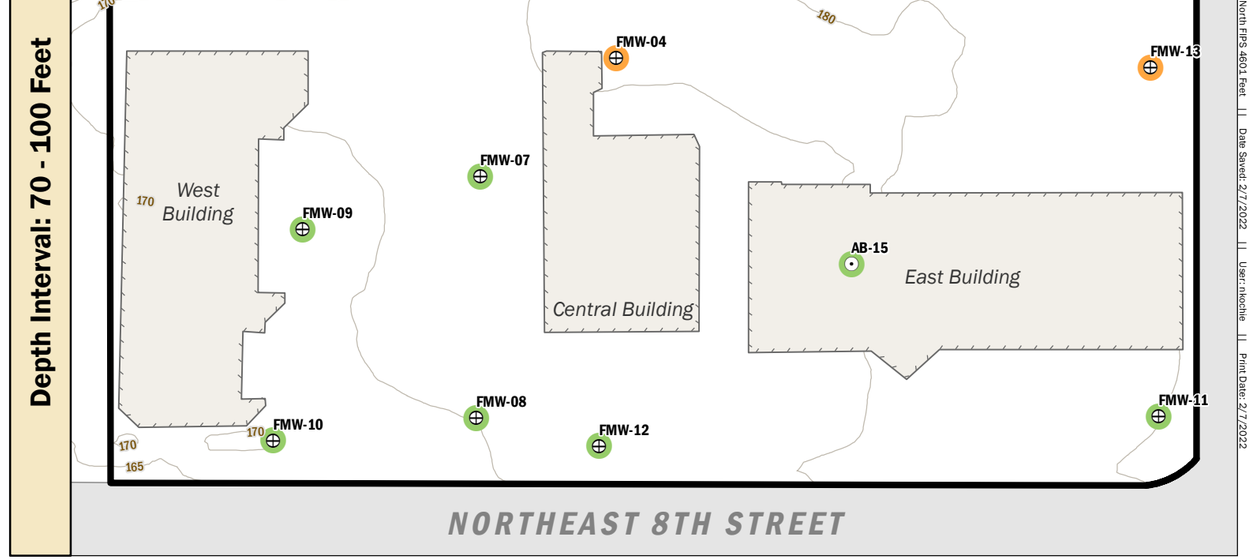
Aspect Consulting	FEB-2022	BY: ALC / TDR	FIGURE NO. 2a
	PROJECT NO. 180587	REVISED BY: NLK	

GIS Path: G:\projects\Ve8Redevelopment_180587\Delivered\CAR\02a Site Characterization Results Soil.mxd || Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet || Date Saved: 2/7/2022 || User: nkochie || Print Date: 2/7/2022









- PCE detected at a concentration greater than the MTCA Method A cleanup level
- TPH and/or benzene detected at a concentration greater than the MTCA Method A cleanup level
- Analyte detected at a concentration below the MTCA Method A cleanup level
- Analytes not detected

- Boring
- Monitoring Well
- Angled Boring with Approximate Location of Sample at Specified Depth

- Subject Property
- King County Tax Parcel

Notes:
1. PCE = Perchloroethylene
2. TPH = gasoline, diesel, or oil-range petroleum hydrocarbons
3. Site features are approximate
4. Only explorations with soil data are shown

N

0 55 110
Feet

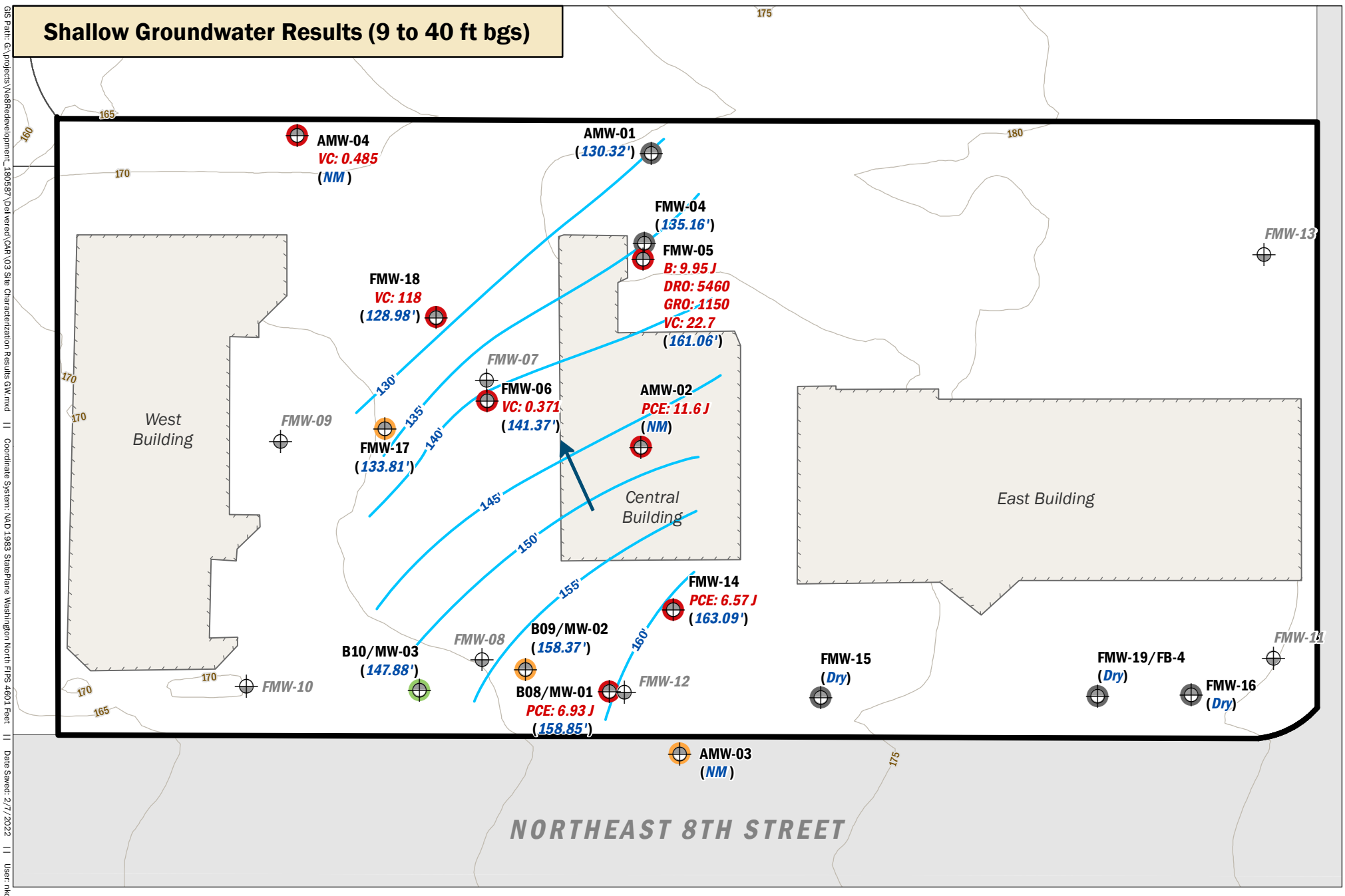
Site Characterization Results in Soil - 40 to 100 ft

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

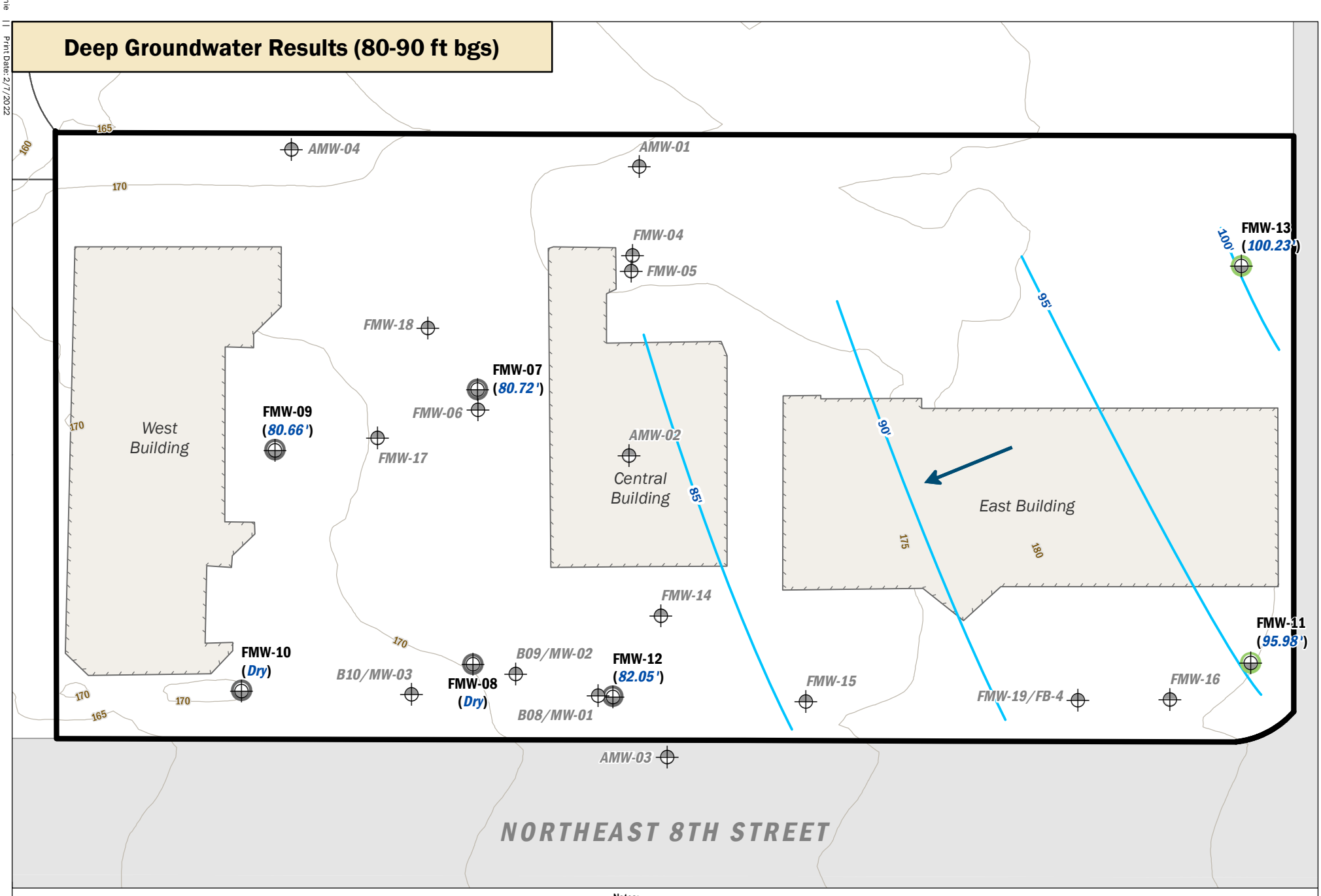
Aspect Consulting	FEB-2022	BY: ALC / TDR	FIGURE NO. 2b
	PROJECT NO. 180587	REVISED BY: NLK	

GIS Path: G:\projects\Ind\Redevelopment_180587\Delivered\CAR\02b Site Characterization Results Soil.mxd | | Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet | | Date Saved: 2/7/2022 | | User: nlochle | | Print Date: 2/7/2022

Shallow Groundwater Results (9 to 40 ft bgs)



Deep Groundwater Results (80-90 ft bgs)



Analyte detected at a concentration greater than the MTCA Method A cleanup level

Analyte detected at a concentration below the MTCA Method A cleanup level

Analytes not detected

Not sampled due to insufficient water

Groundwater Flow Direction

Monitoring Well - Shallow

Monitoring Well - Deep

Groundwater Contour Line (NAVD88, ft)

Subject Property

King County Tax Parcel

FMW-05
B: 9.95 J
DRO: 5460
GRO: 1150
VC: 22.7
(161.06')

Sample Name

Analyte detected at a concentration greater than MTCA Method A cleanup level (µg/L)

Groundwater Elevation (NAVD88, ft)

Notes:
1. B = benzene
2. DRO = diesel-range petroleum hydrocarbons
3. GRO = gasoline-range petroleum hydrocarbons
4. PCE = tetrachloroethene
5. VC = vinyl chloride
6. Sampling results are from samples collected between March 25th and 30th, 2021.
7. Site features are approximate.
8. *AMW-03 and AMW-04 were not surveyed.

N

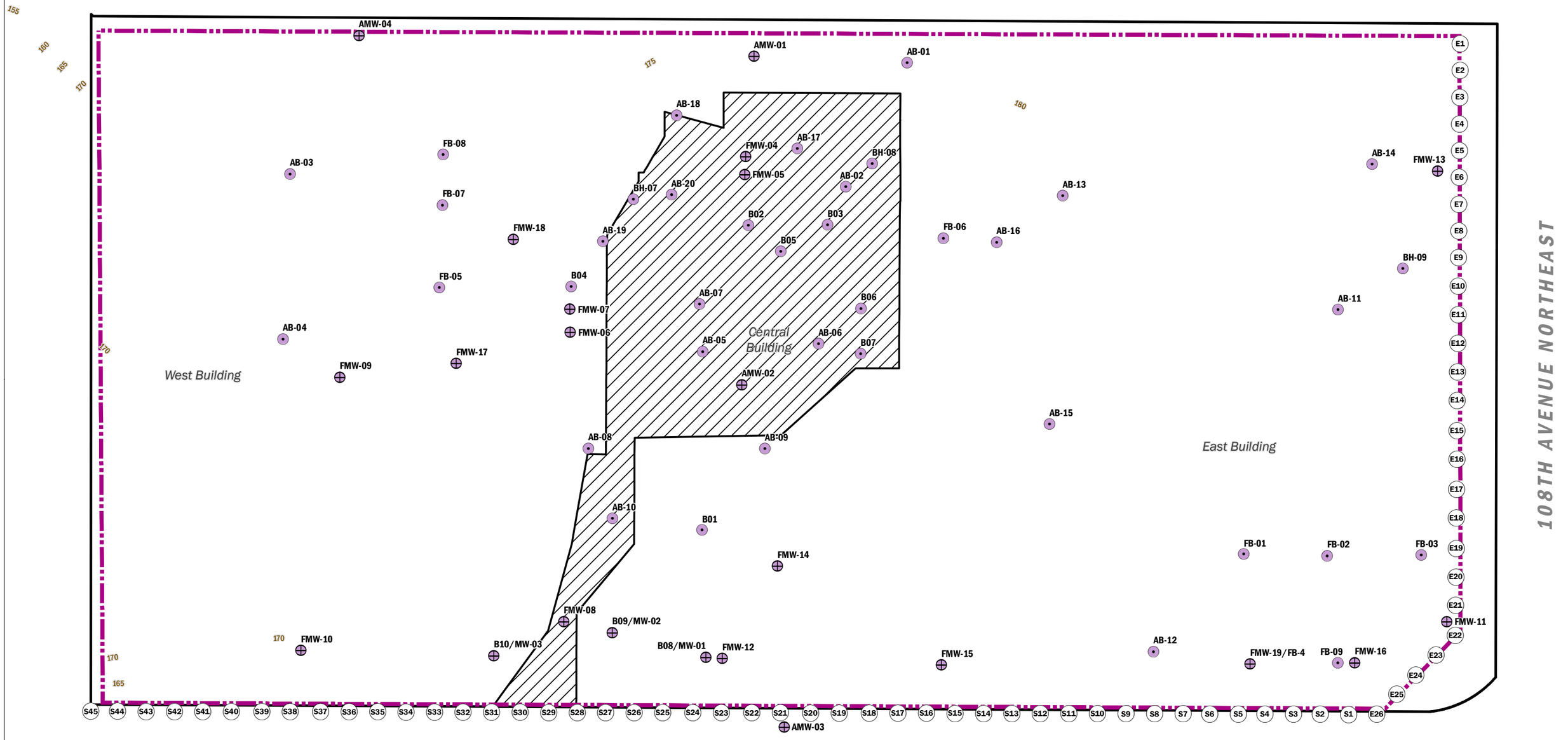
0 20 40

Feet

Site Characterization Results in Groundwater - March 2021

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect Consulting	FEB-2022	BY: ALC / TDR	FIGURE NO. 3
	PROJECT NO. 180587	REVISED BY: NLK	



Boring

Monitoring Well
Decommissioned March-April 2021

Soldier Pile Used in Excavation Sample Nomenclature

Shoring Wall and Maximum Horizontal Extent of Mass Excavation

Area of Observed Shallow Groundwater at 45 feet deep (elevation 126 feet)

Subject Property

King County Tax Parcel

Approximate maximum horizontal extent of remedial excavation of soil with MTCA exceedances of PCE, TPH, or benzene. Refer to Figures 5a through 5f for excavation detail and removal confirmation soil sample locations.

Notes:
1. TPH = gasoline- and diesel-range petroleum hydrocarbons
2. PCE = tetrachloroethene
3. Site features are approximate.

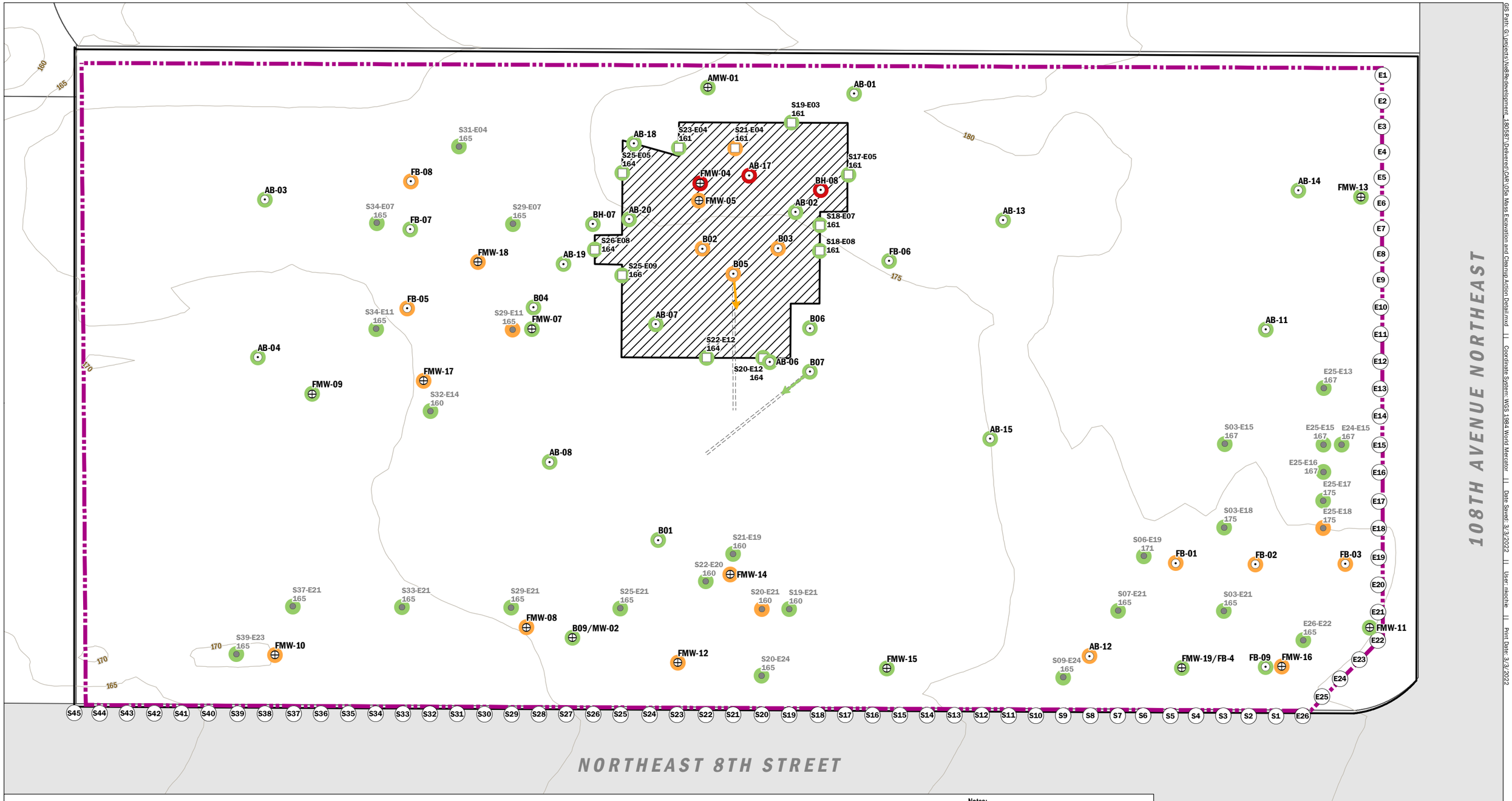
N

0 20 40
Feet

Cleanup Action Overview

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect Consulting	FEB-2022	BY: ALC / NLK	FIGURE NO. 4
	PROJECT NO. 180587	REVISED BY: NLK	



Remedial Excavation Area. Soil contained PCE, TPH, and/or benzene above MTCA cleanup levels.

Soil Chemical Analytical Results

- TPH detected at a concentration greater than the MTCA Method A cleanup level
- Analyte detected at a concentration below the MTCA Method A cleanup level
- Analytes not detected

Pre-Excavation Explorations

- Boring
- Monitoring Well
- Angled Boring with Approximate Location of Sample at Specified Depth

Removal Confirmation Soil Sample

- Remediation
- Redevelopment

- Soldier Pile Used in Excavation Sample Nomenclature
- Shoring Wall and Maximum Horizontal Extent of Mass Excavation
- Subject Property
- King County Tax Parcel

Notes:
1. TPH = total petroleum hydrocarbons
2. PCE = tetrachloroethene
3. Site features are approximate.

N

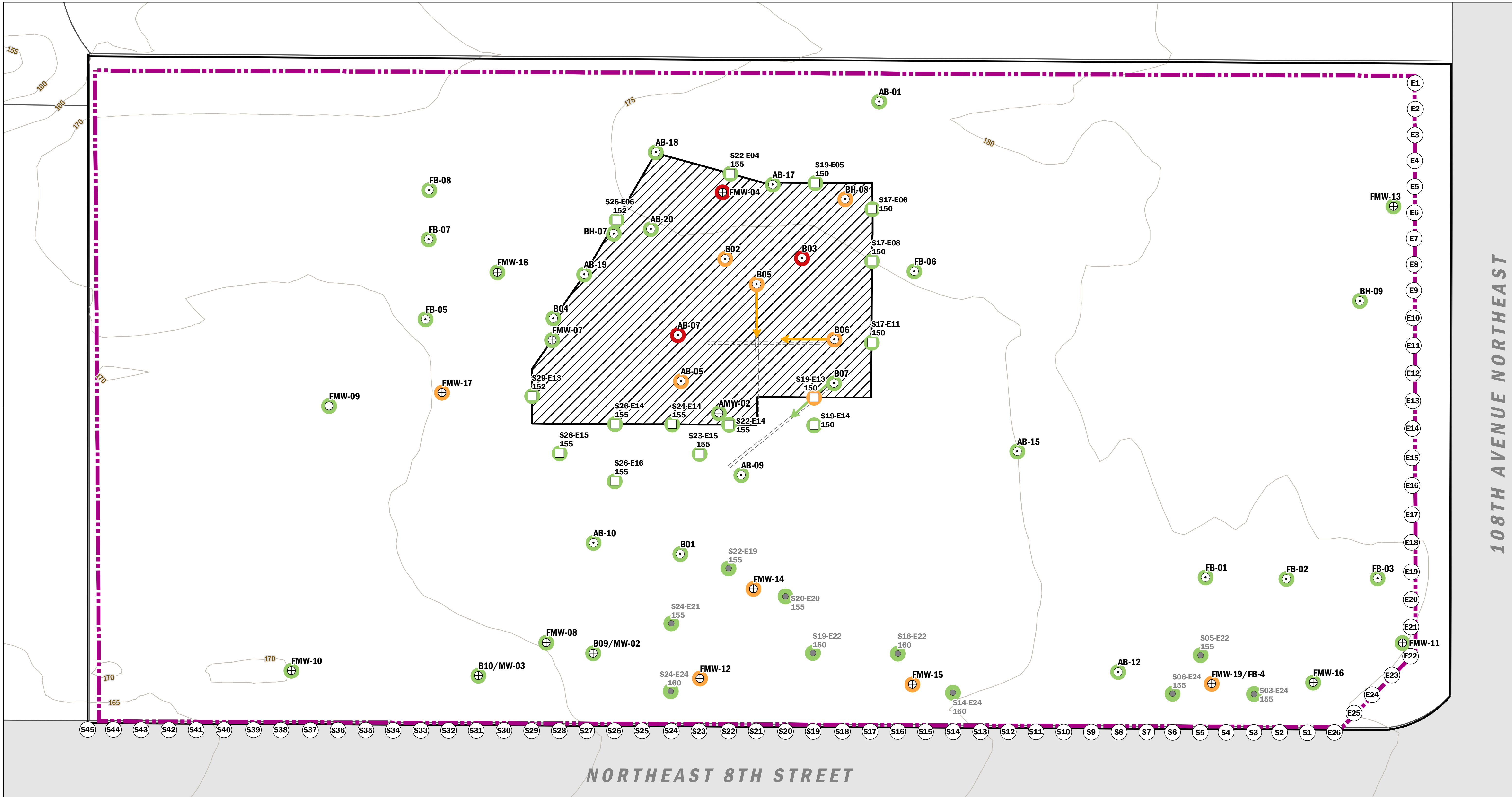
0 20 40

Feet

Remedial Excavation Detail
0 to 10 ft

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect Consulting	MAR-2022	BY: ALC / NLK	FIGURE NO. 5a
	PROJECT NO. 180587	REVISED BY: NLK	



Remedial Excavation Area. Soil contained PCE, TPH, and/or benzene above MTCA cleanup levels.	

Soil Chemical Analytical Results
- TPH detected at a concentration greater than the MTCA Method A cleanup level
- Analyte detected at a concentration below the MTCA Method A cleanup level
- Analytes not detected

Pre-Excavation Explorations
- Boring
- Monitoring Well
- Angled Boring with Approximate Location of Sample at Specified Depth

Removal Confirmation Soil Sample
- Remediation
- Redevelopment

- S5 Soldier Pile Used in Excavation Sample Nomenclature
- Shoring Wall and Maximum Horizontal Extent of Mass Excavation
- Subject Property
- King County Tax Parcel

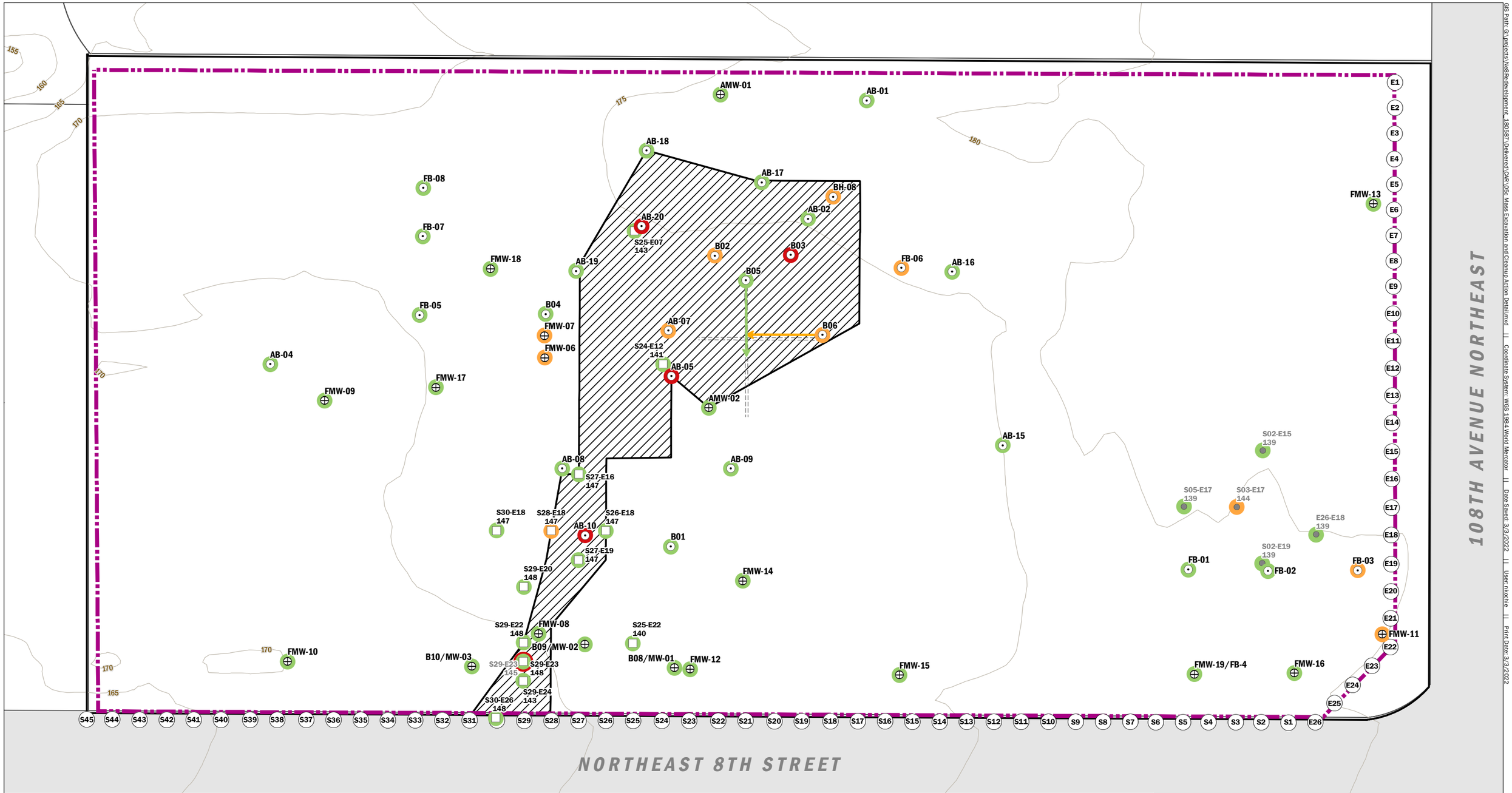
Notes:
1. TPH = total petroleum hydrocarbons
2. PCE = tetrachloroethene
3. Site features are approximate.

0 20 40
Feet

Remedial Excavation Detail
10 to 20 ft
Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect CONSULTING

MAR-2022	BY: ALC / NLK	FIGURE NO.
PROJECT NO. 180587	REVISED BY: NLK	5b



Remedial Excavation Area. Soil contained PCE, TPH, and/or benzene above MTCA cleanup levels.

Soil Chemical Analytical Results

- TPH detected at a concentration greater than the MTCA Method A cleanup level
- Analyte detected at a concentration below the MTCA Method A cleanup level
- Analytes not detected

Pre-Excavation Explorations

- Boring
- Monitoring Well
- Angled Boring with Approximate Location of Sample at Specified Depth

Removal Confirmation Soil Sample

- Remediation
- Redevelopment

- Soldier Pile Used in Excavation Sample Nomenclature
- Shoring Wall and Maximum Horizontal Extent of Mass Excavation
- Subject Property
- King County Tax Parcel

Notes:
1. TPH = total petroleum hydrocarbons
2. PCE = tetrachloroethene
3. Site features are approximate.

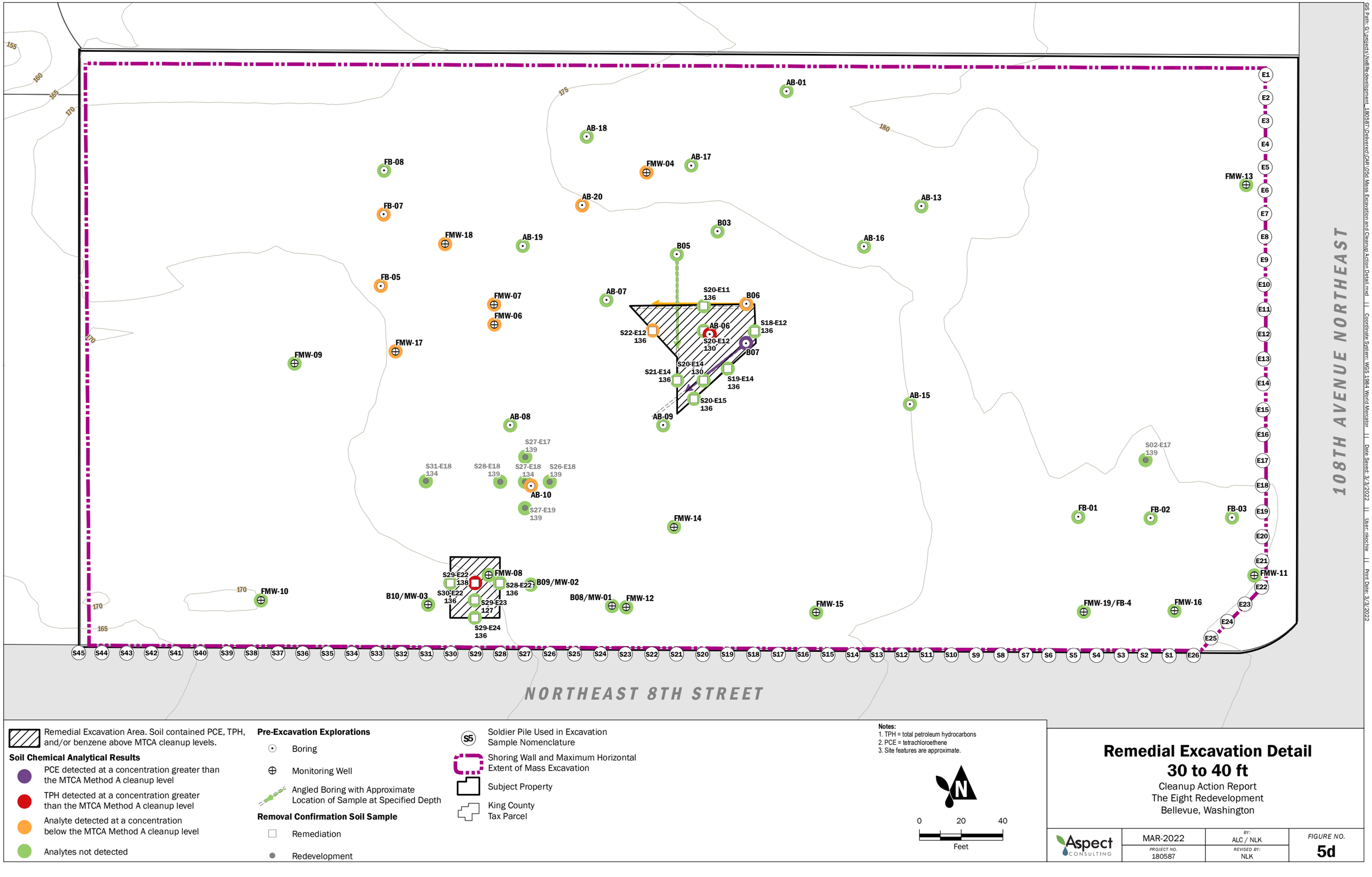
N

0 20 40
Feet

Remedial Excavation Detail
20 to 30 ft

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect Consulting	MAR-2022	BY: ALC / NLK	FIGURE NO. 5c
	PROJECT NO. 180587	REVISED BY: NLK	



Remedial Excavation Area. Soil contained PCE, TPH, and/or benzene above MTCA cleanup levels.

Soil Chemical Analytical Results

- PCE detected at a concentration greater than the MTCA Method A cleanup level
- TPH detected at a concentration greater than the MTCA Method A cleanup level
- Analyte detected at a concentration below the MTCA Method A cleanup level
- Analytes not detected

Pre-Excavation Explorations

- Boring
- Monitoring Well
- Angled Boring with Approximate Location of Sample at Specified Depth

Removal Confirmation Soil Sample

- Remediation
- Redevelopment

- Soldier Pile Used in Excavation Sample Nomenclature
- Shoring Wall and Maximum Horizontal Extent of Mass Excavation
- Subject Property
- King County Tax Parcel

Notes:
1. TPH = total petroleum hydrocarbons
2. PCE = tetrachloroethene
3. Site features are approximate.

0 20 40
Feet

Remedial Excavation Detail
30 to 40 ft

Cleanup Action Report
The Eight Redevelopment
Bellevue, Washington

Aspect CONSULTING	MAR-2022	BY: ALC / NLK	FIGURE NO. 5d
	PROJECT NO. 180587	REVISED BY: NLK	