December 12, 2016
G-Logics File 01-0410-K

Washington State Department of Ecology, NW Region
Mr. Dale Myers
3190 160th Avenue SE
Bellevue, WA 98008

Subject: Progress Report, November 15 to December 15, 2016
Boeing Field Chevron
Ecology Facility-Site ID: 2551
Agreed Order: DE-10947
10805 East Marginal Way South
Tukwila, WA

Dear Mr. Myers:

This progress memo has been prepared to document the activities that have occurred at the above referenced Site in regards to the ongoing Remedial Investigation (RI) since G-Logics was authorized to begin work on September 21, 2016. This Progress Report also is intended to fulfill the reporting requirements established in the Agreed Order (No. DE 10947). Presented below is information for each of the eight Agreed Order Progress Memo topics.

1 – Actions Taken at the Property to Comply with Agreed Order No. DE 8072

The following actions were recently completed as part of the ongoing remedial investigation at the Site (Figure 1).

Groundwater Monitoring Well Installation

G-Logics drilled 13 soil borings, ten of which were completed as groundwater monitoring wells. Four of the monitoring wells (MW-22, 23, 24, and 25) were installed in the understood stormdrain utility-corridor located in Tukwila International Boulevard, west of the Boeing Field Chevron (BFC) property. Additionally, two borings (GLB-18 and 19) were

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completed in Tukwila International Boulevard to assess conditions west of the utility corridor (but relatively near the corridor).

The remaining seven borings were drilled on the Property (GLB-17, MW-26S, 26D, 27S, 27D, 28S, 28D). Of the seven borings, six were completed as monitoring wells. Three of the wells were screened to a depth of 12 feet, which is understood to be above a confining layer (shallow wells MW-26S, MW-27S, and MW-28S), and the other three wells were screened to a depth of 23 feet, which is understood to be below a confining layer (deep wells MW-26D, MW-27D, and MW-28D). Boring and monitoring-well locations are shown on the attached Figure 2. Each boring was air-knifed/vacuum excavated to a depth of six feet to clear shallow utilities.

As discussed in the G-Logics report *Findings of the Initial Exploration Effort and Proposed Additional Explorations*, dated November 9, 2016, the boring location of GLB-17 was included as part of the second round of exploration efforts and was intended to bound the southeast extent of the contamination. The boring was drilled to an approximate depth of 35 feet. As discussed in the November 9, 2016 report, if indications of contaminants were visually present to the explored depth in GLB-17, then the boring would be converted to a monitoring well (screened below the confining layer). Additionally, a second boring also would have be drilled in this location, converting the second boring also to a monitoring well, to be screened above the confining layer. However, indications of contaminants or contamination were not present in GLB-17, so no additional wells were necessary.

Groundwater Sampling

After the new monitoring wells were installed and developed, G-Logics initially attempted to collected groundwater samples from 23 monitoring wells at the site. However, due to free-phase product being found in well IP-7, groundwater was collected from 22 monitoring wells instead of the planned 23.

Groundwater analysis from MW-16 contained gasoline and benzene, toluene, and xylenes at concentrations exceeding the cleanup levels. These constituents were not detected in previous samples of groundwater collected and analyzed in 2005, 2008, and 2015 from MW-16. Because of this new information, groundwater was also collected from monitoring well MW-10, just north of MW-16. Analysis of the sample collected from MW-10 is currently pending. The identification and location of the wells in which groundwater was collected from is shown on the attached Figure 3.

Well Decommissioning

Beginning on December 8, 2016, 18 wells were permanently closed. The wells were decommissioned by removing the casing and annular material by over-drilling then backfilling the boring with bentonite to within one foot of the ground surface. The remaining space was filled with concrete to match the surrounding surface grade. Locations of the decommissioned wells are shown on Figure 4.

Preliminary Vapor Intrusion Assessment

Based on the analytical results of the recently collected soil and groundwater samples, G-Logics performed an initial vapor-intrusion assessment for the site. Using Ecology's vapor intrusion guidance documents *Guidance for Evaluating Soil Vapor Intrusion in Washington State*, dated October 2009, and *Implementation Memorandum No. 14*, dated March 31, 2016. It is G-Logics opinion that this initial soil-gas review completes the Tier I Assessment requirements and that the current site conditions do not pose a vapor-intrusion threat to the convenience store or the adjacent building to the south (complete documentation of a Tier I assessment will be included in the RI report).

This opinion is based on the analytical results from soil samples collected from GLB-17, MW-27D, and MW-28D and groundwater samples collected from MW-27 and MW-28, in comparison to the lateral and vertical separation distances presented in Step 6 and Step 7 of the *Implementation Memorandum No. 14* guidance document. As summarized on the attached soil and groundwater tables, Table 1 and Table 2 respectively, concentrations of site contaminants were not detected at laboratory reporting limits in the collected soil or groundwater samples from GLB-17, MW-27D, or MW-28D.

Remedial Investigation Report Preparations

G-Logics continues to compile and update analytical data in summary tables, prepare figures, and generate cross-section diagrams that will be used in the RI report.

2 – Summary of Sampling and Testing

A summary of the analytical findings are discussed below by location.

Utility Corridor in Tukwila International Boulevard

Analytical results from a soil sample collected at the bottom of boring MW-23 indicates that benzene is present at concentrations exceeding cleanup levels (at the bottom of the utility trench). MW-23 is located west of the former UST nests and remedial excavation areas. MW-23 also is located near the hub of stormdrain lines that collect and then disperse to the southwest, across Tukwila International Boulevard (see Figure 2, Table 1). Site contaminants were not detected in the other utility trench borings, MW-22, 24, or 25 (to the north, west, and south of MW-23, respectively).

Analytical results from groundwater samples collected from MW-22, 23, 24, and 25 are being analyzed as of the time of this progress report.

Tukwila International Boulevard

Analytical results from soil samples collected from boring GLB-19 indicates that benzene is present at concentrations exceeding cleanup levels at depth. Specifically, samples collected at the depths of 18 and 25 feet indicate that benzene is present at concentrations exceeding cleanup levels. Analytical results from a soil sample collected at a depth of 30 feet are pending.

Analyzed soil samples from GLB-18 did not indicate concentrations of Site contaminants except for xylenes and hexane, which were at concentrations below cleanup levels (see Figure 2, Table 1).

Northern Site Boundary

Analytical results from soil samples collected from boring MW-26D did not report concentrations of Site contaminants except for one detection of xylenes, which was at a concentration below cleanup levels (see Figure 2, Table 1).

Analytical results from groundwater samples collected from MW-26S and MW-26D indicated that Site contaminants are not present (at laboratory reporting limits) at this northern Site location (see Figure 3, Table 2).

Eastern Site Boundary

Analytical results from soil samples collected from boring MW-27D did not report concentrations of Site contaminants (see Figure 2, Table 1).

Analytical results from groundwater samples collected from MW-27S and MW-27D indicated that Site contaminants are not present (at laboratory reporting limits) at this eastern Site location (see Figure 3, Table 2).

Southeastern Site Boundary

Analytical results from soil samples collected from boring GLB-17 did not report concentrations of Site contaminants (see Figure 2, Table 1).

Southern Site Boundary

Analytical results from soil samples collected from boring MW-28 did not report concentrations of Site contaminants (see Figure 2, Table 1).

Analytical results from groundwater samples collected from MW-28S and MW-28D indicated that Site contaminants are not present (at laboratory reporting limits) at this southern Site location (see Figure 3, Table 2).

3 – Summary of Deviations from the Approved Workplan

Deviations from the approved Workplan are described below.

Groundwater Sampling

The preliminary results of the tidal study and the soil borings supported the interpretation that two discrete water-bearing horizons exist at the Site. Based on this interpretation, G-Logics recommended delaying groundwater sampling until the recently installed monitoring wells were completed. Accordingly, the wells were installed and a round of groundwater sampling at the Site has been completed.

4 – Summary of Contacts with Representatives from Local Community, Public Interest Groups, Press, and Federal, State, and Tribal Governments

During this reporting period, G-Logics discussed monitoring-well construction and regulations with the Ecology Project Manager Mr. Dale Myers and with Mr. Noel Philip, also with Ecology in the Water Resources Department. The conclusion of these discussions was that all wells with screens extending through the confining layer, specifically screened from the shallow to the deeper groundwater zone, must be closed.

5 – Summary of Problems or Anticipated Problems in Meeting the Schedule or Objectives

At this time, G-Logics does not have concerns regarding the schedule. As noted in the last progress memo, Ecology granted a 30-day extension for the site in a letter dated November 21, 2016. Specifically, the extension provided that the RI field activities be completed by December 31, 2016 (previously November 30, 2016). With the completion of the monitoring-well installations, the groundwater-sampling event, the well decommissioning, and the initial vapor-intrusion assessment, G-Logics understands that the field activities for the RI have been completed.

6 – Summary of Solutions Developed and Implemented or Planned to Address Problems

Nothing to address at this time.

7 – Changes in Key Personnel

There are no changes in key personnel at this time.

8 – Description of Work Planned for Next Reporting Period

G-Logics will be compiling data and will be preparing data tables, mapping, and figures to support the text for the RI report.

Closing

Please contact us at your convenience with any questions regarding our work or findings.

Sincerely,
G-Logics, Inc.

Rory L. Galloway, LG, LHG
Principal

Dan Hatch, PMP
Remediation Manager

Zackary S. Wall, M.Sc.
Staff Geologist

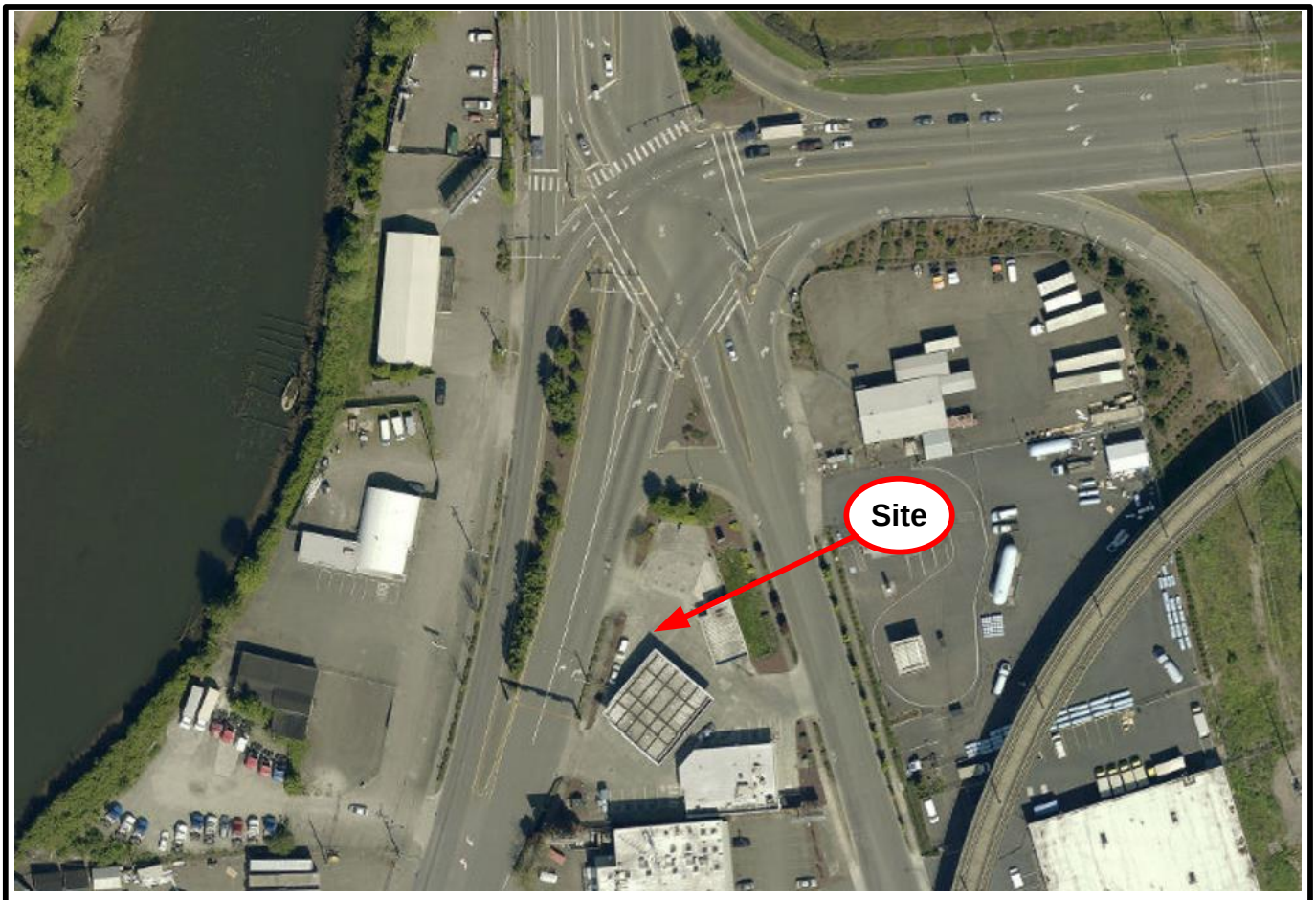
FIGURES

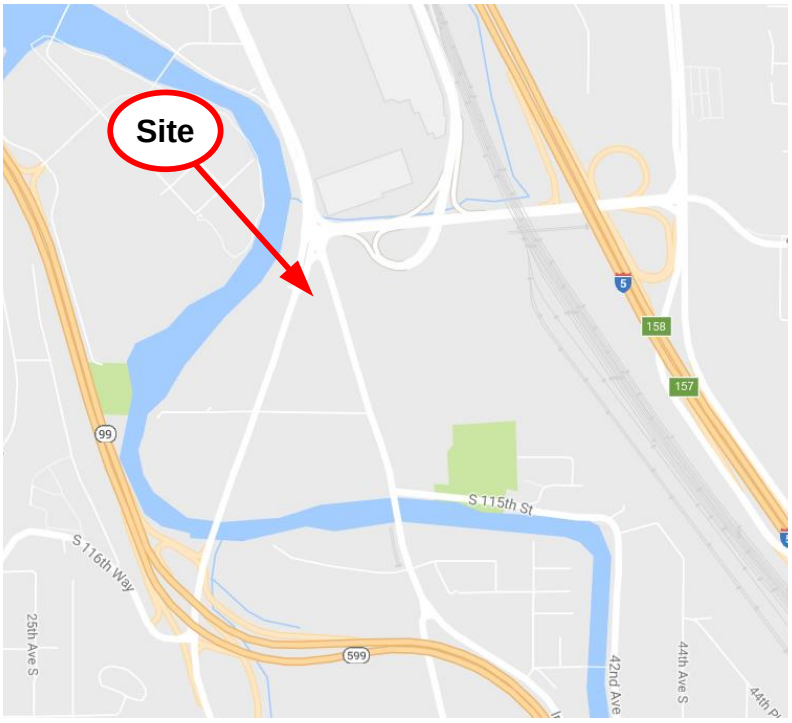
Figure 1:	Site Location Maps
Figure 2:	Site Diagram, New Monitoring Well Locations
Figure 3:	Site Diagram, Groundwater Sampling Locations
Figure 4:	Site Diagram, Well Closure Locations

TABLES

Table 1:	Soil Sample Analyses, Draft Table
Figure 2:	Groundwater Sample Analyses, Draft Table

FIGURES





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Site Location Maps

Boeing Field Chevron

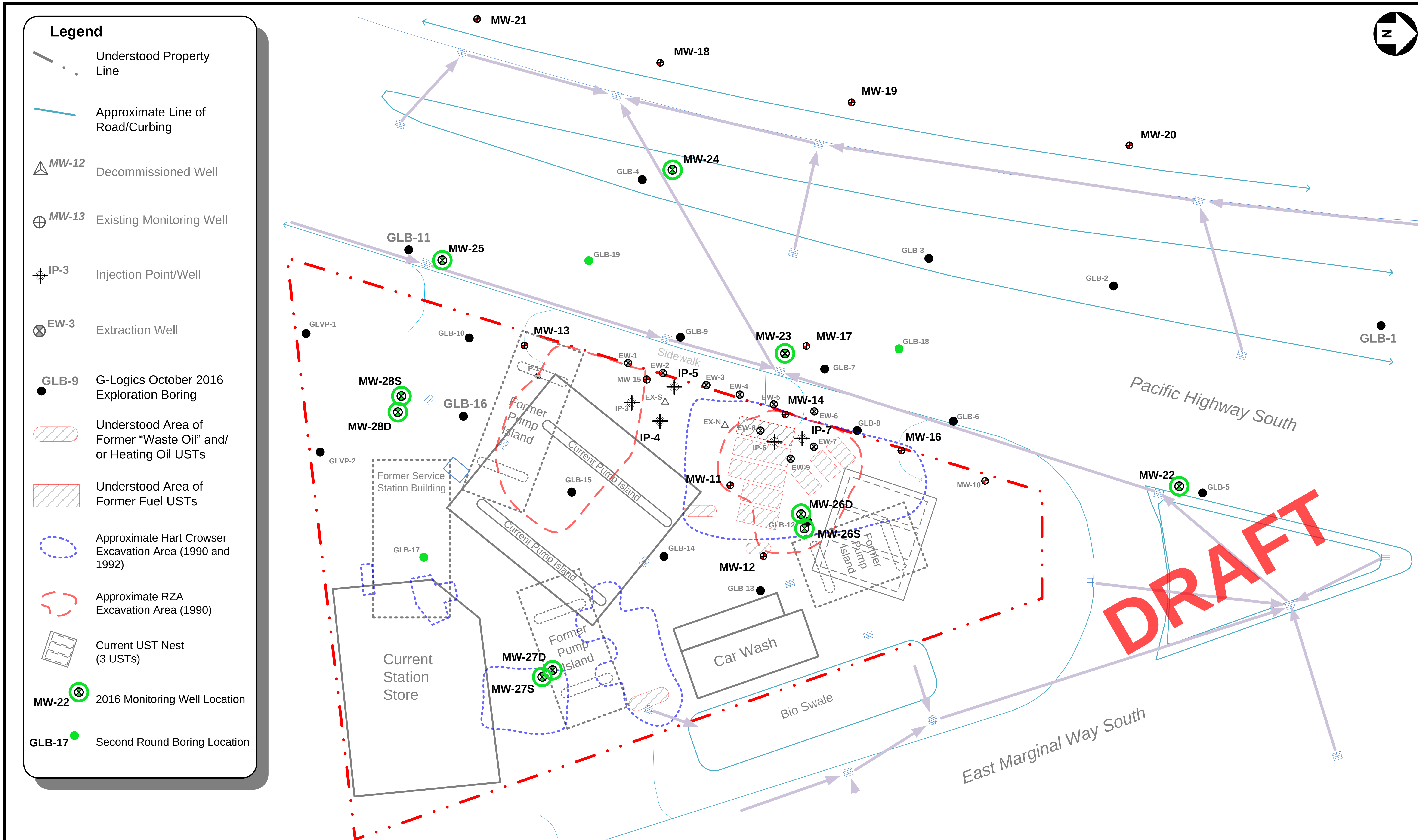
10805 East Marginal Way South

Tukwila, Washington

Figure

1

Mapping Reference: Delorme, King County iMap, and Google Maps


Legend
Understood Property Line
Approximate Line of Road/Curbing
MW-12 Decommissioned Well
MW-13 Existing Monitoring Well
IP-3 Injection Point/Well
EW-3 Extraction Well
GLB-9 G-Logics October 2016 Exploration Boring
Understood Area of Former "Waste Oil" and/ or Heating Oil USTs
Understood Area of Former Fuel USTs
Approximate Hart Crowser Excavation Area (1990 and 1992)
Approximate RZA Excavation Area (1990)
Current UST Nest (3 USTs)
MW-22 2016 Monitoring Well Location
GLB-17 Second Round Boring Location
N
MW-21
MW-18
MW-19
MW-20
MW-24
GLB-4
GLB-11
MW-25
GLB-19
GLB-3
GLB-2
GLB-1
GLVP-1
GLB-10
MW-13
GLB-9
MW-23
MW-17
GLB-18
GLB-7
Sidewalk
Pacific Highway South
MW-28S
MW-28D
GLB-16
Former Pump Island
EW-1
EW-2
IP-5
EW-3
EW-4
MW-15
EX-S
IP-3
IP-4
EW-5
MW-14
EW-6
EX-N
EW-8
IP-6
IP-7
EW-7
GLB-8
GLB-6
MW-16
EW-9
GLVP-2
Former Service Station Building
GLB-15
Current Pump Island
MW-11
MW-10
MW-22
GLB-5
MW-26D
GLB-12
MW-26S
Former Pump Island
GLB-17
GLB-14
MW-12
GLB-13
Current Station Store
Car Wash
MW-27D
MW-27S
Former Pump Island
Bio Swale
East Marginal Way South
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Approximate Drawing Scale: 1" = 30'

0 ft. 18 ft. 30 ft. 60 ft.

Important Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

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Site Diagram, New Monitoring Well Locations
Boeing Field Chevron, December 2016
10805 East Marginal Way South
Seattle, Washington

Figure 2

Project File: 01-0410-K F2 Boring Loc.vsd

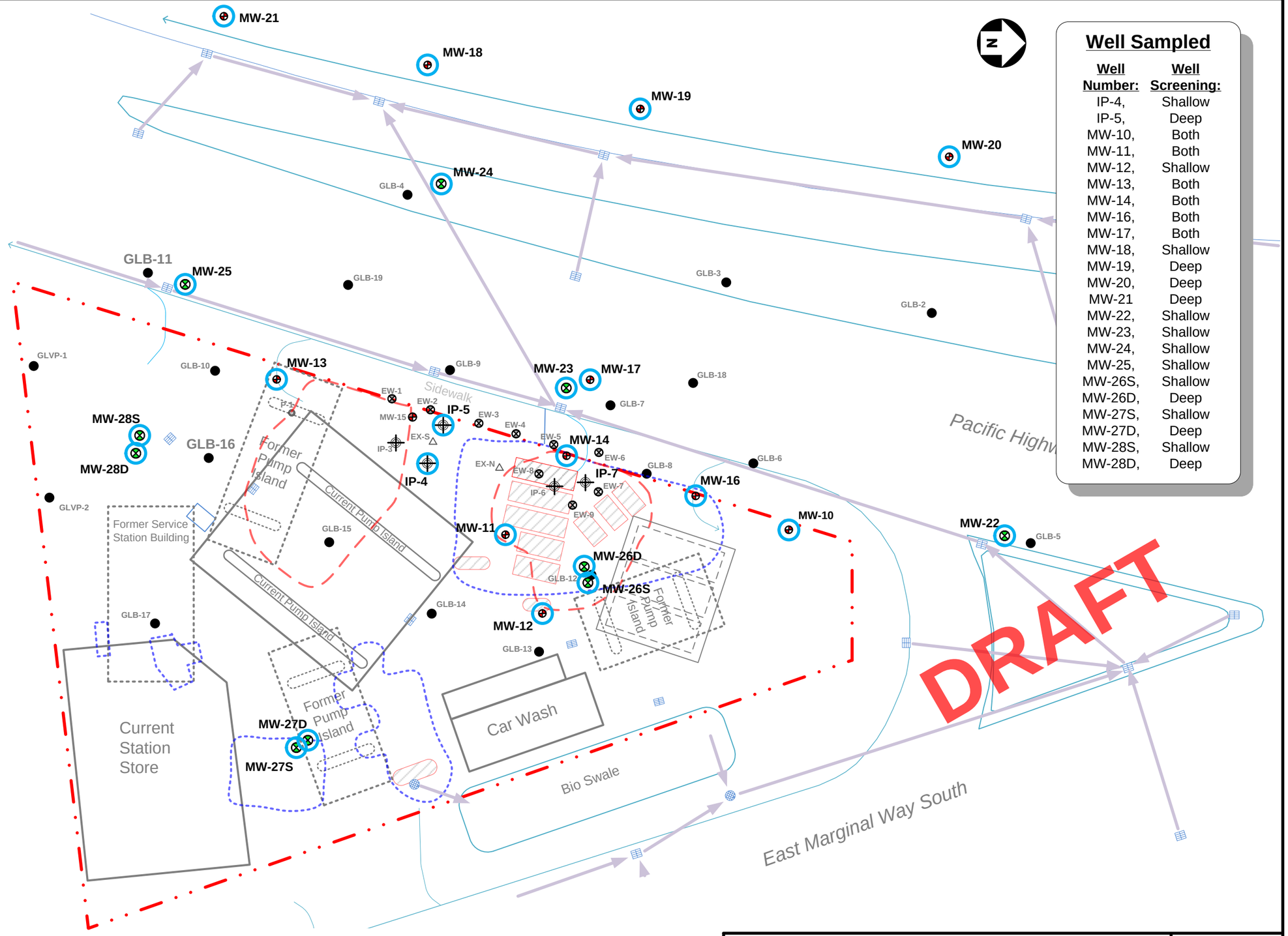
Mapping References: Roger Ollenberg (architect) Preconstruction Site Plan 4-8-1996, G-Logics site measurements Jan 20, 2006, Hart Crowser 1993, RZA 1990.

Legend

- Understood Property Line
- Approximate Line of Road/Curbing
- MW-12 — Decommissioned Well
- MW-13 — Existing Monitoring Well
- IP-3 — Injection Point/Well
- EW-3 — Extraction Well
- GLB-9 — G-Logics 2016 Exploration Boring
- Understood Area of Former "Waste Oil" and/ or Heating Oil USTs
- Understood Area of Former Fuel USTs
- Approximate Hart Crowser Excavation Area (1990 and 1992)
- Approximate RZA Excavation Area (1990)
- Current UST Nest (3 USTs)
- MW-22 — 2016 Monitoring Well Locations
- Monitoring Well Locations Sampled 2016

Well Sampled

Well Number:	Well Screening:
IP-4,	Shallow
IP-5,	Deep
MW-10,	Both
MW-11,	Both
MW-12,	Shallow
MW-13,	Both
MW-14,	Both
MW-16,	Both
MW-17,	Both
MW-18,	Shallow
MW-19,	Deep
MW-20,	Deep
MW-21	Deep
MW-22,	Shallow
MW-23,	Shallow
MW-24,	Shallow
MW-25,	Shallow
MW-26S,	Shallow
MW-26D,	Deep
MW-27S,	Shallow
MW-27D,	Deep
MW-28S,	Shallow
MW-28D,	Deep



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0 ft. 18 ft. 30 ft. 60 ft.

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Site Diagram, Groundwater Sampling Locations
Boeing Field Chevron, December 2016
10805 East Marginal Way South
Seattle, Washington

Figure 3

Project File: 01-0410-K F3 MW Sampled.vsd

Mapping References: Roger Ollenberg (architect) Preconstruction Site Plan 4-8-1996, G-Logics site measurements Jan 20, 2006, Hart Crowser 1993, RZA 1990.

Legend

- Understood Property Line
- Approximate Line of Road/Curbing
- MW-12 — Decommissioned Well
- MW-13 — Existing Monitoring Well
- IP-3 — Injection Point/Well
- EW-3 — Extraction Well
- GLB-9 — G-Logics 2016 Exploration Boring
- Understood Area of Former "Waste Oil" and/ or Heating Oil USTs
- Understood Area of Former Fuel USTs
- Approximate Hart Crowser Excavation Area (1990 and 1992)
- Approximate RZA Excavation Area (1990)
- Current UST Nest (3 USTs)
- MW-22 — 2016 Monitoring Well Locations
- MW-12 X — Wells Recommended for Closure

Well Closed

EW-1, EW-2, EW-3, EW-4, EW-5, EW-6, EW-7, EW-8, EW-9, MW-10, MW-11, MW-12, MW-13, MW-14, MW-15, MW-16, MW-17, & Possibly IP-6

Wells to Keep

IP-3, IP-4, IP-5, IP-7, MW-18, MW-19, MW-20, MW-21

New Wells 2016

MW-22, MW-23, MW-24, MW-25, MW-26S, MW-26D, MW-27S, MW-27D, MW-28S, MW-28D,

MW-21 MW-18 MW-19 MW-20 GLB-4 MW-24 GLB-11 MW-25 GLB-19 GLB-3 GLB-2 GLB-1 GLVP-1 GLB-10 GLB-9 MW-23 MW-17 GLB-18 GLB-7 MW-13 EW-1 EW-2 EW-3 EW-4 EW-5 EW-6 EW-7 EW-8 EW-9 MW-15 EX-S EX-N MW-14 MW-16 MW-11 MW-10 IP-1 IP-3 IP-4 IP-5 IP-6 IP-7 MW-28S MW-28D GLB-16 GLB-8 GLB-6 GLVP-2 GLB-15 MW-22 GLB-5 MW-26D MW-26S GLB-12 MW-12 GLB-14 GLB-17 GLB-13 MW-27D MW-27S

Sidewalk

Pacific Highway South

Former Pump Island

Current Pump Island

Former Service Station Building

Current Station Store

Car Wash

Bio Swale

East Marginal Way South

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Approximate Drawing Scale: 1" = 30'

0 ft. 18 ft. 30 ft. 60 ft.

Important Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

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Site Diagram, Well Closure Locations
Boeing Field Chevron
10805 East Marginal Way South
Seattle, Washington

Figure 4

Project File: 01-0410-K F4 Closures.vsd

Mapping References: Roger Ollenberg (architect) Preconstruction Site Plan 4-8-1996, G-Logics site measurements Jan 20, 2006, Hart Crowser 1993, RZA 1990.

TABLES

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TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														
RZA (1990)																														
B-1		6/7/90	B-1/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-1/S-3	12.5-14			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-2		6/7/90	B-2/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-2/S-3	12.5-14			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-3		6/7/90	B-3/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-3/S-3	12.5-14			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-4		6/7/90	B-4/S-1	2.5-4			**21†**	---	---	---		nd	**0.06**	**0.24**	**2.86**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-4/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-5		6/7/90	B-5/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-5/S-3	12.5-14			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-6		6/7/90	B-6/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-6/S-3	12.5-14			nd	---	---	---		nd	**0.06**	nd	**0.05**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-7		6/7/90	B-7/S-2	7.5-9			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-7/S-3	12.5-14			nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-8		6/7/90	B-8/S-1	2.5-4			**40†**	---	---	---		nd	nd	**0.12**	**0.93**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-8/S-2	7.5-9			**74†**	---	---	---		**0.05**	**0.11**	**4.25**	**38.50**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-9		6/7/90	B-9/S-2	7.5-9			**1,079†**	---	---	---		nd	nd	**0.33**	**0.75**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-9/S-3	12.5-14			nd	---	---	---		nd	**0.08**	**0.06**	**1.34**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-10		6/7/90	B-10/S-2	7.5-9			**516†**	---	---	---		nd	**0.12**	**0.33**	**0.75**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		6/7/90	B-10/S-3	12.5-14			nd	---	---	---		**0.11**	nd	nd	**1.23**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-11		7/26/90	B-11/S-2	7.5-9			nd	**21†**	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-11/S-3	12.5-14			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-12		7/26/90	B-12/S-1	2.5-4			nd	**19†**	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-12/S-2	7.5-9			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-13		7/26/90	B-13/S-2	7.5-9			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-13/S-3	12.5-14			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-14		7/26/90	B-14/S-2	2.5-4			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-14/S-3	7.5-9			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-15		7/26/90	B-15/S-2	7.5-9			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-15/S-3	12.5-14			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005		250	5			1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																															
B-16		7/26/90	B-16/S-1	2.5-4			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/26/90	B-16/S-2	7.5-9			nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
S-1 (4-6-90)		4/6/90	S-1	3			nd	---	---	---	54.3/<10	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							21†	---	---	---		nd	**0.06**	**0.24**	**2.86**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
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							nd	---	---	---		nd	**0.06**	nd	**0.05**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							40†	---	---	---		nd	nd	**0.12**	**0.93**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							74†	---	---	---		**0.05**	**0.11**	**4.25**	**38.50**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							1,079†	---	---	---		nd	nd	**0.33**	**0.75**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		nd	**0.08**	**0.06**	**1.34**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							516†	---	---	---		nd	**0.12**	**0.33**	**0.75**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	---	---	---		**0.11**	nd	nd	**1.23**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	**21†**	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	**19†**	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
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							nd	nd	---	---		nd	nd	nd	nd	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005		250	5			1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1
Unknown Report (2004)																															

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(e)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																															
B-1		2/27/04	S-B1-15	15			<5.00	---	---	---		**0.181**	**0.059**	**0.072**	**0.286**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/16/04	S-B1-5	5			<5.00	---	---	---		<0.0300	**0.0576**	<0.0500	**0.100**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-2		2/27/04	S-B2-15	15			**38**	---	---	---		**3.83**	**5.25**	**1.49**	**5.67**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/16/04	S-B2-10	10			**510**	---	---	---		**0.179**	**0.616**	**3.480**	**3.280**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-3		2/27/04	S-B3-14	14			**101**	---	---	---		**0.046**	<0.0500	**0.508**	**0.439**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-4		2/27/04	S-B4-15	15			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-5		2/27/04	S-B5-15	15			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-6		2/27/04	S-B6-10	10			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-7		2/27/04	S-B7-11	11			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-8		2/27/04	S-B8-10	10			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-9		2/27/04	S-B9-10	10			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-10		2/27/04	S-B10-10	10			<5.00	---	---	---		<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Environmental Resolutions,Inc. (2005)																															
B11		3/1/05	S-10-B11	10			<3.83	<10	<25	---		<0.023	<0.0383	<0.0383	<0.0766	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B1		8/26/05	S-10-B1	10			**37**	---	---	---		**0.493**	**0.117**	**0.374**	**0.297**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		8/26/05	S-15-B1	15			**29**	---	---	---		**1.76**	**0.25**	**2.04**	**8.02**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B2		8/26/05	S-10-B2	10			<5	---	---	---		<0.03	<0.05	<0.05	<0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		8/26/05	S-15-B2	15			<5	---	---	---		<0.03	<0.05	<0.05	<0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Urban Redevelopment, LLC (2006)																															
P-4		4/25/06	P4 12.5-13	12.5-13			**2,500**	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
P-6		4/25/06	P6 11.5-12	11.5-12			**5**	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		4/25/06	P6 18.5-19	18.5-19			**370**	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
P-8		4/25/06	P8 18.5-19	18.5-19			**2,800**	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005		250	5		1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														
G-Logics (2008)																														
EW-1		3/17/08	EW1-10	10			**10**	---	---	---		**0.32**	**0.12**	**0.33**	**0.75**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW1-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW1-20	20			<10	---	---	---		**1.06**	**0.62**	**0.16**	**0.76**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW1-24	24			**15**	---	---	---		**1.34**	**1.28**	**0.31**	**1.86**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-2		3/17/08	EW-2-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW2-14	14			<10	---	---	---		<0.02	<0.10	**0.059**	**0.26**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW2-20	20			**19**	---	---	---		**0.51**	**0.88**	**0.50**	**2.51**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW2-24	24			**13**	---	---	---		**0.80**	**1.32**	**0.31**	**1.36**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-3		3/17/08	EW-3-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW3-15	15			<10	---	---	---		**0.31**	**0.14**	**0.38**	**1.33**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW3-15(DUP)	15			**10**	---	---	---		**0.35**	**0.084**	**0.47**	**1.31**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW3-20	20			**31**	---	---	---		**1.66**	**3.76**	**0.55**	**3.27**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-4		3/17/08	EW-4-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW4-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW4-20	20			**21**	---	---	---		**0.63**	**2.39**	**0.44**	**2.19**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-5		3/17/08	EW-5-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW5-20	20			**14**	---	---	---		**1.01**	**1.04**	**0.34**	**1.12**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW5-23	23			**33**	---	---	---		**0.70**	**2.18**	**0.81**	**3.83**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/17/08	EW5-23(DUP)	23			**34**	---	---	---		**0.70**	**2.26**	**0.85**	**4.02**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-6		3/18/08	EW-6-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW6-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW6-20	20			**37**	---	---	---		**1.14**	**3.42**	**5.03**	**2.43**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW6-23	23			<10	---	---	---		**0.11**	**0.20**	**0.092**	**0.25**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-7		3/18/08	EW-7-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW7-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW7-15(DUP)	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW7-20	20			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW7-25	25			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-8		3/18/08	EW-8-10	10			**97**	---	---	---		**0.24**	**1.00**	**1.29**	**2.02**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW8-15	15			**293**	---	---	---		**1.23**	**2.61**	**4.37**	**3.21**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW8-20	20			**14**	---	---	---		**0.22**	**1.47**	**0.46**	**1.37**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW8-25	25			<10	---	---	---		**0.092**	**0.54**	**0.23**	**0.84**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005		250	5			1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(e)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																															
EW-9		3/18/08	EW-9-10	10			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW-9-15	15			**4,320**	---	---	---		**37.4**	**201**	**100**	**317**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW-9-20	20			**379**	---	---	---		**2.41**	**17.4**	**9.16**	**28.5**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		3/18/08	EW-9-25	25			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
								---	---	---						---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-18		4/16/08	MW-18-15	15			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-19		4/16/08	MW19-20	20			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
								---	---	---						---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-20		4/16/08	MW-20-20	20			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
								---	---	---						---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-21		4/16/08	MW-21-17	17			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		4/18/08	MW-21-17(DUP)	17			<10	---	---	---		<0.02	<0.10	<0.05	<0.15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
G-Logics 2016																															
GLB-1		10/25/16	GLB-1-102516-10	10		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-1-102516-13.5	13.5		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-1-102516-20	20		0.0	<6.89	<21.2	<53.1	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-1-102516-25	25		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-1-102516-30	30		0.0	<6.81	<22.5	<56.3	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-2		10/25/16	GLB-2-102516-10	10		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-2-102516-15	15		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-2-102516-20	20		0.1	<6.10	<22.8	<57.1	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-2-102516-25	25		0.0	<6.79	<22.0	<55.0	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-2-102516-30	30		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-3		10/25/16	GLB-3-20161025-10	10		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-3-20161025-15	15		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-3-20161025-20	20		0.4	<7.12	<21.9	<54.7	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-3-20161025-25	25		3.4	<6.18	<22.5	<56.2	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-3-20161025-30	30		0.3	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-3-20161025-35	35		0.0	<6.24	<20.0	<49.9	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-4		10/25/16	GLB-4-102516-10	10		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-15	15		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-20	20		0.0	<6.90	<25.6	<64.0	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-21	21		2.1	<6.30	<23.8	<59.4	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-25	25		2.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-30	30		0.0	<6.01	<22.9	<57.2	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-4-102516-35	35		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005		250	5			1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(e)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														
GLB-5		10/24/16	GLB-5-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-5-9	9		0.1	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-5-12	12		0.2	<6.52	<26.6	<66.4	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-5-15	15		0.2	<8.98	<31.8	<79.5	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-5-20	20		0.2	<6.22	<21.7	<54.3	---		<0.0249	<0.0249	<0.0373	<0.0249	<0.0622	<0.0373	<0.00622	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-5-25	25		0.2	<7.10	<24.2	<60.5	---		<0.0284	<0.0284	<0.0426	<0.0284	<0.0710	<0.0426	<0.00710	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
GLB-6		10/24/16	GLB-6-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-8	8		0.2	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-10	10		35.4	<6.92	<24.0	<60.1	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-15	15		0.3	<7.78	<32.8	<82.0	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-20	20		0.2	<6.76	<23.2	<58.0	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-25	25		0.1	<6.18	<24.6	<61.5	---		<0.0247	<0.0247	<0.0371	<0.0247	<0.0618	<0.0371	<0.00618	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/27/16	GLB-6-30	30		0.0	<5.52	<23.2	<58.0	---		<0.0221	<0.0221	<0.0331	<0.0221	<0.0552	<0.0331	<0.00552	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
GLB-7		10/24/16	GLB-7-102416-3	3		0.0	<4.62	<20.4	<51.0	---		<0.0185	<0.0185	<0.0277	<0.0185	<0.0462	<0.0277	<0.00462	<0.0185	**4.90**	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	<38.5	---	
		10/26/16	GLB-7-102616-20	20		12.2	**7.51**	<25.4	<63.5	---		**0.970**	**0.0510**	<0.0387	**0.170**	<0.0645	<0.0387	<0.00645	**0.0804**	**1.12**	**82.5**	**117**	**94.8**	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-7-102616-22	22		23.8	<6.48	<24.5	<61.2	---		**0.424**	<0.0259	<0.0389	**0.056**	<0.0648	<0.0389	<0.00648	**0.0536**	---	<49.9	<49.9	<49.9	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-7-102616-30	30		1.9	<6.84	<21.7	<54.3	---		<0.0274	<0.0274	<0.0411	**0.0355**	<0.0684	<0.0411	<0.00684	**0.0464**	---	<45.6	<45.6	<45.6	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-7-102616-35	35		0.0	<5.10	<21.4	<53.5	---		<0.0204	<0.0204	<0.0306	**0.0290**	<0.0510	<0.0306	<0.00510	<0.0204	---	<45.8	<45.8	<45.8	---	---	---	---	---	---	---	---	---	
GLB-8		10/21/16	GLB-8-20161021-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/21/16	GLB-8-20161021-6	6		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/24/16	GLB-8-20161024-11	11		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/24/16	GLB-8-20161024-15	15		0.1	<6.62	<27.8	<69.6	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/24/16	GLB-8-20161024-18	18		0.1	<6.78	<24.2	<60.6	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/24/16	GLB-8-20161024-25	25		0.0	<6.49	<25.2	<63.0	---		<0.0259	<0.0259	<0.0389	<0.0259	<0.0649	<0.0389	<0.00649	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
GLB-9		10/24/16	GLB-9-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-9-102616-10	10		0.0	<5.45	<21.6	**441**	---		<0.0218	<0.0218	<0.0327	<0.0218	<0.0545	---	---	<0.0218	**14.1**	<49.0	<49.0	<49.0	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-9-102616-23	23		25.6	**9.05**	<23.5	<58.7	---		**0.432**	**0.0519**	**0.242**	**0.390**	<0.0683	---	---	<0.0273	**1.07**	<52.7	<52.7	<52.7	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-9-102616-25	25		8.2	<6.51	<21.5	<53.8	---		**0.128**	<0.0261	**0.075**	**0.169**	<0.0651	---	---	<0.0261	---	<45.5	<45.5	<45.5	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-9-102616-30	30		0.1	<6.14	<21.3	<53.3	---		<0.0246	<0.0246	<0.0368	<0.0246	<0.0614	---	---	<0.0246	---	<46.3	<46.3	<46.3	---	---	---	---	---	---	---	---	---	
		10/26/16	GLB-9-102616-35	35		0.0	<6.57	<22.5	<56.3	---		<0.0263	<0.0263	<0.0394	**0.047**	<0.0657	---	---	<0.0263	---	<45.3	<45.3	<45.3	---	---	---	---	---	---	---	---	---	
GLB-10		10/21/16	GLB-10-20161021-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		10/24/16	GLB-10-20161024-12	12		0.0	<5.33	<23.4	<58.5	---		<0.0213	<0.213	<0.0320	<0.0213	<0.0533	<0.0320	<0.00533	<0.0213	**3.77**	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	<48.3	---	
		10/24/16	GLB-10-20161024-20	20		5.8	**17.1**	<23.8	<59.5	---		**1.06**	**0.106**	**0.596**	**3.5122**	<0.0536	<0.0322	<0.00536	**0.0852**	**1.12**	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	<47.8	---	
		10/24/16	GLB-10-20161024-25	25		0.0	<6.79	<22.2	<55.5	---		<0.0272	<0.0272	<0.0407	<0.0272	<0.0679	<0.0407	<0.00679	<0.0272	---	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	<46.3	---	
		10/24/16	GLB-10-20161024-30	30		0.0	---	---	---	---		<0.0214	<0.0214	"<0.0321	<0.0214	<0.0535	<0.0321	<0.00535	<0.0214	---	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	---	
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005	1.77	250	5		34.1	1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(e)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																															
GLB-11		10/24/16	GLB-11-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLB-11-102616-7	7		0.2	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLB-11-102616-15	15		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLB-11-102616-18	18		0.0	<6.20	<23.0	<57.4	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLB-11-102616-23	23		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLB-11-102616-30	30		0.0	<6.03	<23.1	<57.7	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-12		10/21/16	GLB-12-20161021-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/21/16	GLB-12-20161021-6	6		0.0	<5.07	<20.5	<51.1	---		<0.0203	<0.0203	<0.0304	<0.0203	<0.0507	<0.0304	<0.00507	<0.0203	**5.70**	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	<41.5	---
		10/24/16	GLB-12-20161024-10	10		4.5	**3.43**	<23.7	<59.2	---		<0.0121	<0.0121	<0.0182	**0.0164**	<0.0303	<0.0182	<0.00303	**0.0527**	**11.1**	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	<45.8	---
		10/24/16	GLB-12-20161024-14	14		0.3	<6.92	<26.1	<65.2	---		<0.0277	<0.0277	<0.0415	<0.0277	<0.0692	<0.0415	<0.00692	<0.0277	---	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	---
		10/24/16	GLB-12-20161024-18	18		0.2	<6.01	<25.5	<63.8	---		<0.0241	<0.0241	<0.0361	<0.0241	<0.0601	<0.0361	<0.00601	<0.0241	---	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	<44.8	---
		10/24/16	GLB-12-20161024-25	25		0.1	<5.95	<24.6	<61.5	---		<0.0238	<0.0238	<0.0357	<0.0238	<0.0595	<0.0357	<0.00595	<0.0238	---	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	---
		10/24/16	GLB-12-20161024-30	30		0.0	---	---	---	---		<0.0208	<0.0208	<0.0312	<0.0208	<0.0519	<0.0312	<0.00519	<0.0208	---	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	---
GLB-13		10/21/16	GLB-13-20161021-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/21/16	GLB-13-20161021-6	6		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-13-102516-11	11		0.1	<6.72	<25.6	<64.1	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-13-102516-15	15		0.3	<11.8	<32.2	<80.4	---		<0.0473	<0.0473	<0.0710	<0.0473	<0.118	<0.0710	<0.0118	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-13-102516-20	20		0.1	<6.49	<22.4	<55.9	---		<0.0259	<0.0259	<0.0389	<0.0259	<0.0649	<0.0389	<0.00649	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-13-102516-25	25		0.0	<6.18	<24.7	<61.7	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLB-13-102516-30	30		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-14		10/21/16	GLB-14-20161024-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/21/16	GLB-14-20161024-6	6		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-14-20161024-10	10		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-14-20161024-12.5	12.5		0.0	<10.0	<27.0	<67.4	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-14-20161024-17	17		250	**216**	<27.9	<69.8	---		**3.01**	**12.5**	**5.76**	**31.65**	<0.0620	<0.0372	<0.00620	**2.12**	**2.09**	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	<51.4	---
		10/24/16	GLB-14-20161024-22	22		2.8	<5.39	<25.1	<62.8	---		<0.0216	<0.0216	<0.0323	<0.0216	<0.0539	<0.0323	<0.00539	<0.0216	**0.985**	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	---
		10/24/16	GLB-14-20161024-25	25		0.0	<7.96	<21.3	<53.2	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-14-20161024-30	30		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-15		10/24/16	GLB-15-20161024-5	5		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-15-20161024-9	9		25	**70.8**	<21.8	<54.4	---		<0.0276	**0.207**	**1.38**	**6.01**	<0.0689	<0.0413	<0.00689	**0.124**	**1.67**	**210**	**418**	**178**	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-15-20161024-12	12		7.8	**37.2**	<28.8	<72.1	---		**0.0735**	**0.106**	**0.673**	**1.86**	<0.0660	<0.0396	<0.00660	**0.510**	**3.19**	**408**	**298**	**126**	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-15-20161024-18	18		38.7	**3,510**	<28.0	<69.9	---		**32.5**	**312**	**59.1**	**327**	<0.0612	<0.0367	<0.00612	**68.6**	**2.51**	**3,080**	**2,160**	**904**	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-15-20161024-25	25		3.1	<6.53	<22.5	<56.3	---		<0.0261	**0.0613**	**0.0640**	**0.2723**	<0.0653	---	---	**0.0790**	**0.898**	<48.8	<48.8	<48.8	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-15-20161024-30	30		0.1	<5.69	<22.8	<56.9	---		---	**---**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005	1.77	250	5		34.1	1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														
GLB-16		10/24/16	GLB-16-102416-3	3		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-6	6		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-9	9		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-12	12		0.0	<6.44	<25.3	<63.3	---	---	<0.0258	<0.0258	<0.0387	<0.0258	<0.0644	---	---	<0.0258	**3.33**	<50.9	<50.9	<50.9	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-16	16		17.2	**10.8**	<31.3	<78.3	---	---	**1.49**	**0.182**	**0.234**	**0.967**	<0.0769	---	---	**0.0910**	**4.06**	<58.2	<58.2	<58.2	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-FD-20161024-1	16		17.2	**26.5**	<30.1	<75.4			**1.87**	**0.268**	**1.22**	**5.99**	<0.0740	---	---	**0.259**	**3.12**	<60.9	<60.9	<60.9	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-20	20		20.3	**15.3**	<22.0	<55.0	---	---	**0.201**	**0.0680**	**0.174**	**1.6258**	<0.0597	---	---	**0.0901**	**0.942**	<50.6	<50.6	<50.6	---	---	---	---	---	---	---	---	---
		10/24/16	GLB-16-20161024-25	25		0.0	<5.26	<24.1	<60.3	---	---	<0.0210	**0.0537**	<0.0316	**0.1155**	<0.0526	---	---	**0.0916**	---	<47.5	<47.5	<47.5	---	---	---	---	---	---	---	---	---
GLB-17		11/21/16	GLB-17-5	5		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/21/16	GLB-17-10	10		0.0	<6.06	<21.4	<53.6	---	---	<0.0242	<0.0242	<0.0363	<0.0242	<0.0606	---	---	<0.0242	---	<46.4	<46.4	<46.4	---	---	---	---	---	---	---	---	---
		11/21/16	GLB-17-15	15		0.0	<6.79	<24.7	<61.8	---	---	<0.0272	<0.0272	<0.0408	<0.0272	<0.0679	---	---	<0.0272	---	<49.2	<49.2	<49.2	---	---	---	---	---	---	---	---	---
		11/21/16	GLB-17-18	18		0.0	<6.89	<22.6	<56.5	---	---	<0.0276	<0.0276	<0.0414	<0.0276	<0.0689	---	---	<0.0276	---	<46.5	<46.5	<46.5	---	---	---	---	---	---	---	---	---
		11/21/16	GLB-17-23	23		0.0	<6.12	<22.7	<56.8	---	---	<0.0245	<0.0245	<0.0367	<0.0245	<0.0612	---	---	<0.0245	---	<44.5	<44.5	<44.5	---	---	---	---	---	---	---	---	---
		11/21/16	GLB-17-23 Dup (MW-W)	23		0.0	<6.11	<21.5	<53.7	---	---	<0.0245	<0.0245	<0.0367	<0.0245	<0.0611	---	---	<0.0246	---	<44.5	<44.5	<44.5									
		11/21/16	GLB-17-28	28		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLB-18		11/18/16	GLB-18-5	5		13.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-10	10		22.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-14	14		17.3	<7.74	<30.3	<75.7	---	---	<0.0310	<0.0310	<0.0464	<0.0310	<0.0774	---	---	<0.0310	---	<55.6	<55.6	<55.6	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-17	17		20.5	<5.83	<21.1	<52.7	---	---	<0.0233	<0.0233	<0.0350	**0.0467**	<0.0583	---	---	<0.0233	---	<40.7	<40.7	<40.7	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-22	22		18.5	<6.82	<22.6	<56.5	---	---	<0.0273	<0.0273	<0.0409	**0.0594**	<0.0682	---	---	**0.0488**	---	<44.5	<44.5	<44.5	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-30	30		33.9	<6.47	<23.5	<58.7	---	---	<0.0259	<0.0259	<0.0388	**0.101**	<0.0647	---	---	<0.0259	---	<45.1	<45.1	<45.1	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-18-35	35		16.9	<5.67	<21.6	<53.9	---	---	<0.0227	<0.0227	<0.0340	<0.0227	<0.0567	---	---	<0.0227	---	<44.8	<44.8	<44.8	---	---	---	---	---	---	---	---	---
GLB-19		11/18/16	GLB-19-5	5		4.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-10	10		26.3	<5.85	<25.4	<63.5	---	---	<0.0234	<0.0234	<0.0351	<0.0234	<0.0585	---	---	<0.0234	---	<44.4	<44.4	<44.4	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-15	15		5.7	<6.56	<24.1	<60.3	---	---	<0.0263	<0.0263	<0.0394	<0.0263	<0.0656	---	---	<0.0263	---	<49.5	<49.5	<49.5	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-16	16		16.5	<10.3	<30.3	<75.6	---	---	<0.0414	<0.0414	<0.0621	<0.0414	<0.103	---	---	<0.0414	---	<59.7	<59.7	<59.7	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-18	18		35.8	<6.16	<22.9	<57.3	---	---	<0.0246	<0.0246	<0.0370	<0.0246	<0.0616	---	---	<0.0246	---	<44.2	<44.2	<44.2	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-18 Dup (GLB-X)	18		35.8	<6.08	<24.0	<60.1	---	---	**0.355**	<0.0243	<0.0365	<0.0243	<0.0608	---	---	<0.0243	---	<44.8	<44.8	<44.8	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-25	25		38.4	<6.04	<22.7	<56.7	---	---	**0.0533**	<0.0242	<0.0363	<0.0242	<0.0604	---	---	<0.0242	---	<49.8	<49.8	<49.8	---	---	---	---	---	---	---	---	---
		11/18/16	GLB-19-30	30		12.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-22		11/17/16	MW-22-11	11		---	<6.43	<22.4	<56.1	---	---	<0.0257	<0.0257	<0.0386	<0.0257	<0.0643	---	---	<0.0257	---	<50.0	<50.0	<50.0	---	---	---	---	---	---	---	---	---
MW-23		11/17/16	MW-23-16	16		0.0	<6.11	<25.2	<62.9	---	---	<0.0244	<0.0244	<0.0366	<0.0244	<0.0611	<0.0366	<0.00611	<0.0244	**2.04**	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	---
		11/17/16	MW-23-20	20		74.0	<6.54	<23.0	<57.4	---	---	**0.334**	**0.0661**	**0.0955**	**0.602**	<0.0654	<0.0392	<0.00654	<0.0262	**2.12**	<43.3	<43.3	<43.3	<43.3	<43.3	<43.3	<43.3	<43.3	<43.3	<43.3	---
MW-24		11/21/16	MW-24-12	12		0.0	<5.98	<23.8	<59.5	---	---	<0.0239	<0.0239	<0.0359	<0.0239	<0.0598	---	---	<0.0239	---	<50.0	<50.0	<50.0	---	---	---	---	---	---	---	---	---
MW-25		11/18/16	MW-25-11	11		5.2	<6.13	<26.7	<66.8	---	---	<0.0245	<0.0245	<0.0368	<0.0245	<0.0613	---	---	<0.0245	---	<49.9	<49.9	<49.9	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005	1.77	250	5		34.1	1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

DRAFT TABLE

TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														
MW-26D		11/17/16	MW-26-5	5		0.0	<5.35	<19.8	<49.5	---	---	<0.0214	<0.0214	<0.0321	<0.0214	<0.0535	<0.0321	<0.00535	<0.0214	**2.05**	<40.8	<40.8	<40.8	<40.8	<40.8	<40.8	<40.8	<40.8	<40.8	<40.8	---
		11/17/16	MW-26-10	10		0.0	<6.67	<24.5	<61.3	---	---	<0.0267	<0.0267	<0.0400	**0.0527**	<0.0667	<0.0400	<0.00667	<0.0267	**2.39**	<52.8	<52.8	<52.8	<52.8	<52.8	<52.8	<52.8	<52.8	<52.8	<52.8	---
		11/17/16	MW-26-16 Dup (MW-Z-16)	16		0.0	<6.64	<24.5	<61.1	---	---	<0.0265	<0.0265	<0.0398	<0.0265	<0.0664	<0.0398	<0.00664	<0.0265	**2.92**	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	<44.0	---
		11/17/16	MW-26-16.5	16.5		0.0	<7.10	<24.7	<61.7	---	---	<0.0284	<0.0284	<0.0426	<0.0284	<0.0710	<0.0426	<0.00710	<0.0284	**2.01**	<48.8	<48.8	<48.8	<48.8	<48.8	<48.8	<48.8	<48.8	<48.8	<48.8	---
		11/17/16	MW-26-20	20		0.0	<5.95	<23.2	<58.0	---	---	<0.0238	<0.0238	<0.0357	<0.0238	<0.0595	<0.0357	<0.00595	<0.0238	**2.13**	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	---
		11/17/16	MW-26-25	25		0.0	<6.33	<22.1	<55.2	---	---	<0.0253	<0.0253	<0.0380	<0.0253	<0.0633	<0.0380	<0.00633	<0.0253	**2.20**	<42.8	<42.8	<42.8	<42.8	<42.8	<42.8	<42.8	<42.8	<42.8	<42.8	---
		11/17/16	MW-26-30	30		0.0	<6.78	<24.5	<61.3	---	---	<0.0271	<0.0271	<0.0407	<0.0271	<0.0678	<0.0407	<0.00678	<0.0271	**8.32**	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	<44.2	---
MW-27D		11/21/16	MW-27-5	5		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/21/16	MW-27-10	10		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/21/16	MW-27-15	15		0.0	<6.86	<23.6	<59.0	---	---	<0.0275	<0.0275	<0.0412	<0.0275	<0.0686	<0.0412	<0.00686	<0.0275	**0.803**	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	---
		11/21/16	MW-27-20	20		0.0	<6.41	<22.8	<56.9	---	---	<0.0256	<0.0256	<0.0385	<0.0256	<0.0641	<0.0385	<0.00641	<0.0256	**0.824**	<50.6	<50.6	<50.6	<50.6	<50.6	<50.6	<50.6	<50.6	<50.6	<50.6	---
		11/21/16	MW-27-20 Dup (MW-V)	20		0.0	<6.41	<23.7	<59.2	---	---	<0.0257	<0.0257	<0.0385	<0.0257	<0.0641	<0.0385	<0.00641	<0.0257	**0.815**	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	<43.5	---
		11/21/16	MW-27-25	25		0.0	<5.38	<21.4	<53.5	---	---	<0.0215	<0.0215	<0.0323	<0.0215	<0.0538	<0.0323	<0.00538	<0.0215	**0.887**	<38.1	<38.1	<38.1	<38.1	<38.1	<38.1	<38.1	<38.1	<38.1	<38.1	---
		11/21/16	MW-27-30	30		0.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-28D		11/18/16	MW-28-5	5		0.7	<7.32	---	---	---	---	<0.0298	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/18/16	MW-28-10	10		3.9	<6.11	<24.5	<61.3	---	---	<0.0244	<0.0244	<0.0367	<0.0244	<0.0611	---	---	<0.0244	---	<47.5	<47.5	<47.5	---	---	---	---	---	---	---	---
		11/18/16	MW-28-15	15		2.9	<7.36	<24.4	<60.9	---	---	<0.0294	<0.0294	<0.0442	<0.0294	<0.0736	---	---	<0.0294	---	<48.5	<48.5	<48.5	---	---	---	---	---	---	---	---
		11/18/16	MW-28-20	20		7.5	<7.02	<23.0	<57.6	---	---	<0.0281	<0.0281	<0.0421	<0.0281	<0.0702	---	---	<0.0281	---	<47.2	<47.2	<47.2	---	---	---	---	---	---	---	---
		11/18/16	MW-28-20 Dup (MW-Y)	20		7.5	<6.53	<25.3	<63.2	---	---	<0.0261	<0.0261	<0.0392	<0.0261	<0.0653	---	---	<0.0261	---	<44.9	<44.9	<44.9	---	---	---	---	---	---	---	---
		11/18/16	MW-28-30	30		3.7	<6.66	<22.4	<56.0	---	---	<0.0266	<0.0281	<0.0400	<0.0281	<0.0666	---	---	<0.0281	---	<41.7	<41.7	<41.7	---	---	---	---	---	---	---	---
GLVP-1		10/24/16	GLVP-1-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/26/16	GLVP-1-102616-7	7		0.0	<6.82	<20.0	<49.9	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GLVP-2		10/24/16	GLVP-2-102416-3	3		0.0	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/25/16	GLVP-2-102516-7.5	7.5		0.0	<5.74	<21.8	<54.5	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Catch Basins		10/27/16	CB-1002	N/A		N/A	**8.25**	<18.4	<46.0	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/27/16	CB-1068	N/A		N/A	<4.84	<17.4	**129**	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/27/16	CB-1002-W	N/S		N/A	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/27/16	CB-5-W	N/S		N/A	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/27/16	CB-1001-W	N/S		N/A	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		10/27/16	CB-1068-W	N/S		N/A	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTCA Cleanup Level (2)						NA	100(a)/30(b)	2,000	2,000	4,000		0.03	7	6	9	0.1	11*	0.005	1.77	250	5	**	34.1	1.37*	1.37*	13.7*	0.1	137*	0.137*	1.37*	1

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TABLE 1
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

Exploration Location	Surface Elevation (ft)	Sample Date	Sample Number	Sample Depth (ft)	Sample Elevation (ft)	PID Reading (ppmv)	Gasoline Range Organics	Diesel Range Organics	Heavy Oil Range Organics	Mineral Oil	Total Petroleum Hydrocarbon Method 418.1/8015	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert Butyl Ether (MTBE)	1,2-Dichloroethane (EDC)	1,2-Dibromoethane (EDB)	hexane;n-	Lead	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Benzo(a)anthracene***	Benzo(b)fluoranthene***	Benzo(k)fluoranthene***	Benzo(a)pyrene***	Chrysene***	Dibenzo(a,h)anthracene***	Indeno(1,2,3-cd)pyrene***	Total cPAHs
(units in mg/kg)																														

Notes:

(1)	Refer to site diagram(s) for sampling locations. Refer to laboratory reports for analytical methods.
(2)	Available Method A Cleanup Levels or Most Conservative Method B Cleanup Levels for Unrestricted Land Uses, MTCA, revised 2013. Exceeding Cleanup Levels does not necessarily trigger requirements for Cleanup Actions under MTCA.
(a)	Soil Cleanup Level for gasoline with no detectable benzene in the soil.
(b)	Soil Cleanup Level for gasoline with detectable benzene in the soil.
†	Concentration quantified from TPH analysis.
**	No data / Not researched.
***	Carcinogenic Polycyclic Aromatic Hydrocarbon.
dup	Duplicate sample for QA/QC.
blind dup	Blind duplicate sample for QA/AC.
---	Sample not analyzed.
<50.0	Sample concentration below listed laboratory-reporting limit.
27	Bold Number(s) Indicates Contaminant Detected.
160	Bold number(s) and yellow shading indicates concentration exceeds MTCA Cleanup Level.
J	Estimated concentration
<1.0	Laboratory reporting limit is higher than referenced Cleanup Levels.
N/A	Not Applicable
N/S	No Sample Collected (no media available
	Green shading indicates that analysis is being perform and report is not availble as of 11/3/2016

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-1	MW-1	6/13/1990	14.65	<10,000	---	---	**6.0**	<1	<1	<1	---	---	---	---	---	---	---	---	---
	MW-1	6/27/1990	13.82	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-1	7/30/1990	14.9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-1	8/3/1990	15.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-1	8/15/1990	15.29	<1,000	---	---	**2.8**	<0.5	<0.5	**0.8**	---	---	---	---	---	---	---	---	---
	MW-1	11/16/1990	12.06	<1,000	---	---	**5.0**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---	---
	MW-1	1/8/1991	NR**	<1,000	---	---	**3.8**	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-1	3/20/1991	NR**	<1,000	---	---	**2.4**	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-1	3/3/1992	NR**	<1,000	---	---	**5.4**	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-1	6/17/1992	NR**	nd	---	---	**1.2**	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-1	2/9/1993	NR**	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**4.4**	**4.4**
	MW-1	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**3.5**	**3.5**
	MW-1	6/24/1993	13.3	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-1	9/28/1993	14.3	<50	---	---	**1.6**	**3.0**	<0.5	**2.3**	---	---	---	---	---	---	---	---	---
	MW-1	12/20/1993	12.91	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-1	6/2/1994	12.89	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-1	12/20/1997	10.99	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Abandoned																		
MW-2	MW-2	6/13/1990	9.85	<10,000	---	---	**100**	**4**	**120**	**922**	---	---	---	---	---	---	---	---	---
	MW-2	6/22/7990	NR**	<10,000	---	---	**249**	**2**	**127**	**555**	---	---	---	---	---	---	---	---	---
	MW-2	6/27/1990	10.69	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-2	7/30/1990	11.41	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-2	8/3/1990	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-2	8/15/1990	---	<1,000	---	---	**81**	**1.9**	**32**	**120**	---	---	---	---	---	---	---	---	---
	MW-2 Dup	8/15/1990	---	**2,000**	---	---	**130**	**<0.5**	**56**	**180**	---	---	---	---	---	---	---	---	---
	MW-2	11/16/1990	NR**	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-2R	MW-2R	2/9/1993	NR**	<100	---	---	**19**	<0.5	<0.5	**0.50**	---	---	---	---	---	---	---	**25**	**25**
	MW-2R Dup	2/9/1993	NR**	<100	---	---	**19**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**25**	**25**
	MW-2R	4/12/1993	NR**	<50	---	---	**16**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**31**	**31**
	MW-2R Dup	4/12/1993	NR**	<50	---	---	**17**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**30**	**30**
	MW-2R	6/24/1993	14.33	<50	---	---	**2.6**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-2R	9/28/1993	15.66	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-2R	12/20/1993	13.82	<50	---	---	**3.3**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-2R	6/2/1994	16.08	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-2R	12/20/1994	12.15	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Abandoned																		

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-3	MW-3	6/13/1990	15.25	<10,000	---	---	<1	<1	<1	**6**	---	---	---	---	---	---	---	---	---
	MW-3	6/27/1990	15.07	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-3	7/30/1990	17.24	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-3	8/3/1990	18	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-3	8/15/1990	NR**	<1,000	---	---	<0.5	<0.5	**0.7**	**0.7**	---	---	---	---	---	---	---	---	---
	MW-3	11/16/1990	NR**	<1,000	---	---	<0.5	**2**	**0.7**	<0.5	---	---	---	---	---	---	---	---	---
	MW-3	1/8/1991	NR**	<1,000	---	---	<0.5	<0.5	**1.1**	nd	---	---	---	---	---	---	---	---	---
	MW-3	3/20/1991	NR**	<1,000	---	---	<0.5	<0.5	**3.5**	**1.2**	---	---	---	---	---	---	---	---	---
	MW-3	3/3/1992	NR**	**120**	---	---	<0.5	**0.5**	<0.5	**0.5**	---	---	---	---	---	---	---	---	---
	MW-3	6/17/1992	NR**	**120**	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
MW-3R	MW-3R	2/9/1993	NR**	**790**	---	---	<0.5	<0.5	**3.1**	**2**	---	---	---	---	---	---	---	**36**	**36**
	MW-3R	4/12/1993	NR**	**380**	---	---	<0.5	<0.5	**0.7**	**0.7**	---	---	---	---	---	---	---	**56**	**56**
	MW-3R	6/24/1993	14.4	**160**	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
	MW-3R	9/28/1993	15.98	<50	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
	MW-3R	12/20/1993	13.73	<50	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
	MW-3R	6/2/1994	16.43	**160**	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
	MW-3R	12/20/1994	12.06	**130**	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	---	---
	MW-3R	9/28/1995	12.76	<50	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	nd	nd
	MW-3R	12/8/1995	12.6	**260**	---	---	<0.5	<0.5	<0.5	nd	---	---	---	---	---	---	---	nd	nd
	MW-3R	3/18/1996	11.53	**940**	---	---	<0.5	<0.5	**1.6**	nd	---	---	---	---	---	---	---	**12**	**12**
	Destroyed																		
MW-4	MW-4	6/13/1990	9.95	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-4	6/27/1990	10.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-4	7/18/1990	NR**	<10,000	---	---	**85**	<1	**3**	**7**	---	---	---	---	---	---	---	---	---
	MW-4	7/30/1990	10.48	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-4	8/3/1990	10.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-4	8/15/1990	---	<1,000	---	---	**190**	<1	**3**	**7**	---	---	---	---	---	---	---	---	---
	MW-4	11/16/1990	---	**22,000**	---	---	**<250**	**1,600**	**510**	**2,300**	---	---	---	---	---	---	---	---	---
	MW-4	1/8/1991	NR**	**16,000**	---	---	**79**	**160**	**960**	**2,000**	---	---	---	---	---	---	---	---	---
	MW-4	3/20/1991	NR**	**3,000**	---	---	**11**	**5.7**	**170**	**240**	---	---	---	---	---	---	---	---	---
	MW-4	7/23/1991	NR**	**2,400**	---	---	**8.0**	nd	**170**	**130**	---	---	---	---	---	---	---	---	---
	MW-4	3/3/1992	NR**	**12,000**	---	---	**1.2**	**310**	**1,000**	**3,200**	---	---	---	---	---	---	---	---	---
	MW-4	4/23/1992	NR**	---	---	---	nd	**6.7**	**350**	**350**	---	---	---	---	---	---	---	---	---
	MW-4	6/17/1992	NR**	**710**	---	---	nd	nd	**18**	**2**	---	---	---	---	---	---	---	---	---
	MW-4 Dup	6/17/1992	NR**	**620**	---	---	nd	nd	**17**	**1.9**	---	---	---	---	---	---	---	---	---

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-4R	MW-4R	2/9/1993	NR**	<100	---	---	**39**	<0.5	<0.5	**2.5**	---	---	---	---	---	---	---	**24**	**24**
	MW-4R	4/12/1993	NR**	<50	---	---	**52**	<0.5	<0.5	**6.6**	---	---	---	---	---	---	---	**53**	**53**
	MW-4R Dup	4/12/1993	NR**	<50	---	---	**53**	<0.5	**0.5**	**7.3**	---	---	---	---	---	---	---	---	---
	MW-4R	6/24/1993	14.55	**130**	---	---	**41**	**0.5**	**3.7**	**19**	---	---	---	---	---	---	---	---	---
	MW-4R	9/28/1993	16.34	**200**	---	---	**18**	**0.6**	**3.7**	**24**	---	---	---	---	---	---	---	---	---
	MW-4R Dup	9/28/1993	NR**	**190**	---	---	**16**	**0.7**	**2.9**	**21**	---	---	---	---	---	---	---	---	---
	MW-4R	12/20/1993	14.29	<50	---	---	**16**	<0.5	**0.7**	**11**	---	---	---	---	---	---	---	---	---
	MW-4R Dup	12/20/1993	NR**	<50	---	---	**16**	<0.5	**0.7**	**12**	---	---	---	---	---	---	---	---	---
	MW-4R	6/2/1994	16.64	**160**	---	---	**7**	<0.5	<0.5	**1.9**	---	---	---	---	---	---	---	---	---
	MW-4R Dup	6/2/1994	NR**	**110**	---	---	**7.3**	<0.5	<0.5	**2.1**	---	---	---	---	---	---	---	---	---
	MW-4R	12/20/1994	11.93	<50	---	---	**0.6**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-4R Dup	12/20/1994		**110**	---	---	**0.5**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-4R	9/28/1995	13.61	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	nd	nd
	MW-4R	12/8/1995	10.6	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**20**	**20**
	MW-4R	3/18/1996	10.65	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**4.8**	**4.8**
	Destroyed																		
MW-5	MW-5	6/13/1990	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-5	6/27/1990	10.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-5	7/18/1990	---	<10,000	---	---	**10**	<1	<1	<1	---	---	---	---	---	---	---	---	---
	MW-5	7/30/1990	10.16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-5	8/3/1990	10.17	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-5	8/15/1990	---	<1,000	---	---	**53**	<0.5	**1.8**	**5.3**	---	---	---	---	---	---	---	---	---
	MW-5	11/16/1990	---	<1,000	---	---	**200**	<0.5	**3.7**	**1**	---	---	---	---	---	---	---	---	---
	MW-5	1/8/1991	NR**	<1,000	---	---	**4.2**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-5	3/20/1991	NR**	<1,000	---	---	**1.2**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-5	7/23/1991	NR**	**46**	---	---	**0.62**	<0.5	**3.4**	**10**	---	---	---	---	---	---	---	---	---
	MW-5	3/3/1992	NR**	**94**	---	---	<0.5	<0.5	<0.5	**0.54**	---	---	---	---	---	---	---	---	---
	MW-5	6/17/1992	NR**	**430**	---	---	<0.5	<0.5	**15**	**48**	---	---	---	---	---	---	---	---	---
	Destroyed																		

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-6	MW-6	7/30/1990	10.56	<10,000	---	---	**173**	<1	<1	**15**	---	---	---	---	---	---	---	---	---
	MW-6	8/3/1990	10.65	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-6	8/15/1990	NR**	<1,000	---	---	**150**	**0.6**	**1.5**	**17**	---	---	---	---	---	---	---	---	---
	MW-6	11/16/1990	NR**	**500**	---	---	**130**	<25	**69**	**500**	---	---	---	---	---	---	---	---	---
	MW-6 Dup	11/16/1990	NR**	**600**	---	---	**100**	<25	<25	**440**	---	---	---	---	---	---	---	---	---
	MW-6	1/8/1991	NR**	<1,000	---	---	**41**	<0.5	**3.7**	**11**	---	---	---	---	---	---	---	---	---
	MW-6 Dup	1/8/1991	NR**	<1,000	---	---	**52**	<0.5	**4.6**	**11**	---	---	---	---	---	---	---	---	---
	MW-6	3/20/1991	NR**	<1,000	---	---	**54**	<0.5	**1.2**	<1.5	---	---	---	---	---	---	---	---	---
	MW-6 Dup	3/20/1991	NR**	<1,000	---	---	**58**	<0.5	**1.7**	<1.5	---	---	---	---	---	---	---	---	---
	MW-6	7/23/1991	NR**	**130**	---	---	**35**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-6	3/3/1992	NR**	**60**	---	---	**9.2**	<0.5	**1.5**	**4.4**	---	---	---	---	---	---	---	---	---
	MW-6 Dup	3/3/1992	NR**	**43**	---	---	**9.8**	<0.5	<0.5	**0.6**	---	---	---	---	---	---	---	---	---
	MW-6 Destroyed	6/17/1992	NR**	<50	---	---	**2.4**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
MW-7	MW-7	7/30/1990	10.51	<10,000	---	---	<1	<1	<1	<1	---	---	---	---	---	---	---	---	---
	MW-7	8/3/1990	10.69	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	MW-7	8/15/1990	11.29	<1,000	---	---	**0.7**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---	---
	MW-7	11/16/1990	10.12	<1,000	---	---	**11**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---	---
	MW-7	1/8/1991	NR**	<1,000	---	---	**1.9**	nd	**0.5**	**2.6**	---	---	---	---	---	---	---	---	---
	MW-7	3/20/1991	NR**	<1,000	---	---	**0.5**	nd	**0.6**	nd	---	---	---	---	---	---	---	---	---
	MW-7	7/23/1991	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-7	3/3/1992	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-7	6/17/1992	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-7	2/9/1993	NR**	<100	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**40**	**40**
	MW-7	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**27**	**27**
	MW-7	6/24/1993	11.93	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-7	9/28/1993	11.8	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-7	12/20/1993	10.43	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-7	6/20/1994	11.09	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-7 Abandoned	12/20/1994	10.08	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
MW-8	MW-8	2/9/1993	NR**	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**25**	**25**
	MW-8	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**33**	**33**
	MW-8	6/24/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8	9/28/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8	12/20/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8	6/2/1994	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8 Abandoned	12/20/1994	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-8A	MW-8A	2/9/1993	NR**	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**18**	**18**
	MW-8A	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**74**	**74**
	MW-8A	6/24/1993	9.75	<50	---	---	<0.5	**0.6**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8A	9/28/1993	10.87	<50	---	---	**3**	**6.1**	**0.7**	**3.3**	---	---	---	---	---	---	---	---	---
	MW-8A	12/20/1993	9.78	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8A	6/2/1994	9.84	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-8A	12/20/1994	9.11	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Abandoned																		
MW-9	MW-9	2/9/1993	NR**	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**23**	**23**
	MW-9	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**42**	**42**
	MW-9	6/24/1993	9.75	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9	9/28/1993	10.87	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9	12/20/1993	9.78	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9	6/2/1994	9.84	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9	12/20/1994	9.11	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Abandoned																		
MW-9A	MW-9A	2/9/1993	NR**	<100	---	---	<0.5	<0.5	**0.80**	**0.5**	---	---	---	---	---	---	---	**75**	**75**
	MW-9A	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**120**	**120**
	MW-9A	6/24/1993	9.27	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9A	9/28/1993	10.23	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9A	12/20/1993	8.69	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9A	6/2/1994	9.38	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	MW-9A	12/20/1994	8.3	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Abandoned																		

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-10	MW-10	9/5/1997	15.1	<50	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		3/18/1998	15.68	<50	---	---	**3.86**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		6/19/1998	15.75	<50	**29.7**	---	**3.88**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**21.2**	**21.2**
		9/2/1998	16.46	<50	**22.6**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/24/1998	10.49	<50	**8.08**	---	**0.71**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		3/24/1999	10.81	<50	<2.4	---	<0.5	**0.55**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		5/29/1999	13.42	<50	**9.93**	---	**0.84**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		9/4/1999	15.26	<50	**15.9**	---	**2.05**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/16/1999	12.1	<50	**19.5**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		10/2/2000	14.48	<50	**31.7**	---	**37**	**3.25**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		12/17/2000	13.74	**62.6**	**46.6**	---	**88**	**7.24**	<0.5	**1.67**	---	---	---	---	---	---	---	---	---
		3/25/2001	14.01	<50	**40.6**	---	**80**	**6.72**	<0.5	**5.24**	---	---	---	---	---	---	---	---	---
		6/10/2001	13.35	<50	**39**	---	**73**	**4.7**	<0.5	**4.62**	---	---	---	---	---	---	---	---	---
		9/9/2001	14.58	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/30/2001	11.48	**254**	**42**	---	**90**	**15.2**	**2.46**	**16.3**	---	---	---	---	---	---	---	---	---
		2/20/2002	13.52	<50	**18**	---	**22**	**3.1**	**0.51**	**3.1**	---	---	---	---	---	---	---	---	---
		5/22/2002	15.59	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/24/2002	14.15	**550**	**27**	---	**180**	**2.3**	**28**	**120**	---	---	---	---	---	---	---	---	---
		5/7/2003	13.32	**1,300**	**20**	---	**78**	**41**	**43**	**190**	---	---	---	---	---	---	---	---	---
		11/13/2003	14.08	**1,100**	**214**	---	**82**	**31**	**38**	**140**	---	---	---	---	---	---	---	---	---
		8/16/2004	15.8	**6,710**	---	---	**191**	**555**	**130**	**626**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
		12/12/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-11	MW-11	9/5/1997	14.59	**77.2**	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		3/18/1998	11.06	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		6/19/1998	13.56	<50	**6.79**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		9/2/1998	10.88	<50	**44.3**	---	**31.2**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/24/1998	11.93	<50	**16.7**	---	**13.5**	**0.546**	<0.5	**2.91**	---	---	---	---	---	---	---	---	---
		3/24/1999	10.43	<50	**11.2**	---	3.97	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		5/29/1999	9.92	<50	**32.7**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		9/4/1999	10.95	<50	**48.2**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/16/1999	8.31	<50	**44.8**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		10/2/2000	15.05	<50	**35**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		12/17/2000	12.99	<50	**9.11**	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		3/25/2001	12.16	<50	**5.12**	---	<0.5	**0.64**	<0.5	**1.51**	---	---	---	---	---	---	---	---	---
		6/10/2001	12.11	<50	**7.3**	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		9/9/2001	14.58	<50	**27.8**	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		11/30/2001	9.81	<50	<0	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		2/20/2001	9.22	<50	<2.5	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		5/22/2002	10.72	**72**	<2.5	---	<0.5	**0.87**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/24/2002	13.79	**50**	**29**	---	**0.83**	**0.57**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		5/7/2003	14.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/13/2003	16.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		8/16/2004	16.15	**79,000**	---	---	**3,340**	**11,600**	**2,010**	**10,600**	---	---	---	---	---	---	---	---	---
		11/16/2005	NR**	**61,800**	---	---	**1,710**	---	---	---	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	**10,600**	---	---	**96.2**	**97.3**	**167**	**985**	---	---	---	---	---	---	---	---	---
		7/16/2015	NR**	**160**	**190**	---	<0.35	<1	<1	<3	---	---	---	---	---	---	---	---	---
		7/23/2015	NR**	**150**	**420**	---	**0.42**	<1	<1	<3	---	---	---	---	---	---	---	---	---
		11/29/2016		**1,930**	**87.4**	**102**	**12.7**	**1.15**	**3.69**	**4.33**	<1.00	<0.00995	<1.00	**9.45**	**1.99**	**0.449**	**7.39**	<0.500	<0.500

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-12	MW-12	9/5/1997	13.75	<50	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
		3/18/1998	13.4	<50	---	---	**9.52**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		6/19/1998	14.09	<50	**47**	---	**11.3**	**0.91**	<0.5	<1.5	---	---	---	---	---	---	---	**1.53**	**1.53**
		9/2/1998	14.94	<50	**146**	---	**66.2**	<0.5	<0.5	**1.65**	---	---	---	---	---	---	---	---	---
		11/24/1998	11.29	<50	**22.4**	---	**6.05**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		3/24/1999	11.46	<50	**17.1**	---	**10.3**	**1.2**	<0.5	**1.13**	---	---	---	---	---	---	---	---	---
		5/29/1999	12.8	<50	**51.3**	---	**30.9**	0.65	<0.5	**3.69**	---	---	---	---	---	---	---	---	---
		9/4/1999	11.21	<50	**132**	---	**168**	**15.4**	**3.46**	**37.3**	---	---	---	---	---	---	---	---	---
		11/16/1999	7.8	**1,410**	**70.7**	---	**442**	**360**	**6.05**	**123**	---	---	---	---	---	---	---	---	---
		10/2/2000	10.97	**347**	**49.8**	---	**286**	**49.4**	**3.91**	**58.4**	---	---	---	---	---	---	---	---	---
		12/17/2000	9.25	**284**	**26**	---	**190**	**13.9**	**3.43**	**31.3**	---	---	---	---	---	---	---	---	---
		3/25/2001	10.11	**74.1**	**18.2**	---	**24.7**	**0.998**	**0.936**	**5.19**	---	---	---	---	---	---	---	---	---
		6/10/2001	9.73	<50	**17**	---	**24.3**	**5.33**	**0.54**	**4.05**	---	---	---	---	---	---	---	---	---
		9/9/2001	10.03	**78.5**	**15.4**	---	**15.7**	**5.04**	**0.95**	**9.18**	---	---	---	---	---	---	---	---	---
		11/30/2001	8.43	<50	**4.95**	---	**5.11**	<0.5	<0.5	**1.27**	---	---	---	---	---	---	---	---	---
		2/20/2001	8.22	<50	<2.5	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		5/22/2002	8.95	**110**	<2.5	---	<0.5	**0.71**	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/24/2002	9.86	**1,200**	**11**	---	**98**	**5.50**	**47**	**150**	---	---	---	---	---	---	---	---	---
		5/7/2003	8.72	<50	<2.4	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		11/13/2003	9.74	<50	<4	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
		8/16/2004	9.9	<50	---	---	<0.5	**0.935**	<0.5	**1.89**	---	---	---	---	---	---	---	---	---
		11/16/2005	NR**	<50	---	---	<0.5	---	---	---	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-12 Dup	3/27/2008	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
		7/16/2015	NR**	<100	<50	---	<0.35	<1	<1	<3	---	---	---	---	---	---	---	---	---
		7/22/2015	NR**	**240**	**430**	---	<0.35	**1.7**	<1	<3	---	---	---	---	---	---	---	---	---
		11/29/2016		<50.0	<49.6	<99.3	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00998	<1.00	<1.00	<0.0997	<0.0997	<0.0997	<0.500	<0.500
MW-13	MW-13	8/16/2004	16.71	**14,400**	---	---	**3,850**	**138.0**	**332.0**	**1,150**	---	---	---	---	---	---	---	---	---
		11/16/2005	NR**	**12,600**	---	---	**3,360**	---	---	---	---	---	---	---	---	---	---	---	---
		5/8/2006	NR**	nd	---	---	nd	nd	nd	**3.3**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	nd	---	---	**28.5**	**3.3**	nd	**3.9**	---	---	---	---	---	---	---	---	---
		11/29/2016		**364**	<49.9	<99.8	**82.1**	<1.00	<1.00	**1.33**	<1.00	<0.00993	<1.00	**15.1**	<0.0999	**0.335**	**0.321**	<0.500	<0.500
MW-14	MW-14	8/16/2004	17.9	**175,000**	---	---	**8,820**	**31,700**	**4,010**	**21,300**	---	---	---	---	---	---	---	---	---
		7/17/2015	NR**	**270**	**580**	---	**1.4**	**3.6**	<1	**2.6**	---	---	---	---	---	---	---	---	---
		7/24/2015	NR**	**230**	**510**	---	<0.35	<1	<1	<3	---	---	---	---	---	---	---	---	---
		11/29/2016		**2,220**	**102**	<99.0	**25.7**	**14.3**	**3.69**	**5.51**	<1.00	<0.00980	<1.00	**40.5**	**0.902**	**4.12**	**3.53**	<.0500	<0.500
	MW-14 Dup (MW-A)	11/29/2016		**3,210**	**111**	<99.0	**27.0**	**20.3**	**4.99**	**18.18**	<1.00	<0.00980	<1.00	**90.2**	**0.980**	**4.38**	**3.73**	<0.500	<0.500
MW-15	MW-15	5/8/2006	NR**	**28**	---	---	**1,600**	**7,900**	**1,300**	**7,000**	---	---	---	---	---	---	---	---	---

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
MW-16	MW-16	11/6/2005	NR**	<50	---	---	**0.74**	---	---	---	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	nd	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
		11/29/2016		**17,400**	**316**	<99.5	**58.2**	**1,530**	**664**	**3,610**	<1.00	<0.00994	<1.00	**57.8**	**164**	**28.9**	**18.1**	<0.500	<0.500
MW-17	MW-17	11/16/2005	NR**	<50	---	---	<1.5	---	---	---	---	---	---	---	---	---	---	---	---
		4/11/2008	NR	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
		12/6/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-18	MW-18	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
		11/30/2016		<50.0	<49.6	<99.3	**1.01**	<1.00	**1.19**	<1.00	<1.00	<0.00970	<1.00	<1.00	<0.0994	<0.0994	<0.0994	<0.500	<0.500
MW-19	MW-19	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
		11/30/2016		<50.0	<49.9	<99.7	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00983	<1.00	<1.00	<0.0994	<0.0994	<0.0994	<0.500	<0.500
MW-20	MW-20	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
		7/15/2015	NR**	<100	<50	<51	<0.35	<1	<1	<3	---	---	---	---	---	---	---	---	---
		7/21/2015	NR**	<100	**92**	**93**	<0.35	<1	<1	<3	---	---	---	---	---	---	---	---	---
		11/30/2016		<50.0	<49.8	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00973	<1.00	<1.00	<0.0995	<0.0995	<0.0995	<0.500	<0.500
MW-21	MW-21	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-21 Dup	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
		11/30/2016		<50.0	<49.8	**210**	**2.61**	<1.00	<1.00	<1.00	<1.00	0.00973	<1.00	<1.00	<0.0992	<0.0992	<0.0992	**0.986**	<0.500
MW-22	MW-22	12/6/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-23	MW-23	12/6/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-24	MW-24	12/6/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-25	MW-25	12/6/2016		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-26S	MW-26	11/30/2016		<50.0	<49.8	<99.6	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00996	<1.00	<1.00	<0.0993	<0.0993	<0.0993	<0.500	<0.500
MW-26D	MW-26	11/30/2016		<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00997	<1.00	<1.00	<0.0997	<0.0997	<0.0997	<0.500	<0.500
MW-27S	MW-27S	11/28/2016		<50.0	<50.1	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00987	<1.00	<1.00	<0.0997	<0.0997	<0.0997	<0.500	<0.500
MW-27D	MW-27D	11/28/2016		<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00990	<1.00	<1.00	<0.0998	<0.0998	<0.0998	<0.500	<0.500
MW-28S	MW-28S	11/28/2016		<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00978	<1.00	<1.00	<0.100	<0.100	<0.100	<0.500	<0.500
MW-28D	MW-28D	11/28/2016		<50.0	<49.5	<99.1	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00995	<1.00	<1.00	<0.100	<0.100	<0.100	<0.500	<0.500
B-11	B-11	3/1/2005	NR**	<50	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
EW-1	EW-1	4/4/2008	NR**	**11,000**	---	---	**435**	**493**	**276**	**920**	---	---	---	---	---	---	---	---	---

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TABLE 2
Groundwater Sample Analyses
Boeing Field Chevron

Tukwila, Washington

Exploration Location	Sample Name	Sample Date	Water Depth (ft)	Gasoline Range Organics	Diesel Range Organics	Heavy Oils	Benzene	Toluene	Ethylbenzene	Xylenes	Methyl Tert-Butyl Ether (MTBE)	1,2-Dibromoethane (EDB)	1,2-Dichloroethane (EDC)	Hexane	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Lead (Total)	Lead (Dissolved)
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15
(units in ug/L)																			
EW-2	EW-2	mm/dd/yyyy																	
EW-3	EW-3	mm/dd/yyyy																	
EW-4	EW-4	4/4/2008		**130**	---	---	**26.3**	nd	nd	**5.6**	---	---	---	---	---	---	---	---	---
EW-5	EW-5	4/11/2005	NR**	**1,420**	---	---	**130**	**3.6**	**74**	**173**	---	---	---	---	---	---	---	---	---
	EW-5 Dup	4/11/2005	NR**	**1,420**	---	---	**129**	**3.5**	**83.2**	**166**	---	---	---	---	---	---	---	---	---
EW-6	EW-6	4/4/2008		nd	---	---	**15**	**26**	**1.8**	**7.1**	---	---	---	---	---	---	---	---	---
		7/23/2015	NR**	<100	**84**	**85**	<0.35	**1.2**	<1	**3.7**	---	---	---	---	---	---	---	---	---
EW-7	EW-7	4/4/2008	NR**	**2,460**	---	---	**16.8**	**98.8**	nd	**270**	---	---	---	---	---	---	---	---	---
	EW-7 Dup	4/4/2008	NR**	**2,510**	---	---	**16.3**	**93.6**	nd	**255**	---	---	---	---	---	---	---	---	---
EW-8	EW-8	mm/dd/yyyy		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EW-9	EW-9	7/17/2015		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		7/23/2015		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
IP-3	IP-3	5/8/2006		**28**	---	---	**1,800**	**13,000**	**1,400**	**8,300**	---	---	---	---	---	---	---	---	---
		3/27/2008		**62,900**			**6,120**	**8,850**	**968**	**4,420**								---	---
																		---	---
IP-4	IP-4	5/8/2006		**110**	---	---	**15,000**	**48,000**	**3,700**	**23,000**	---	---	---	---	---	---	---	---	---
		3/27/2008		**84,400**			**14,600**	**22,100**	**4,920**	**17,600**	---	---	---	---	---	---	---	---	---
		11/30/2016		**93,400**	**1,410**	<99.6	**1,070**	**15,600**	**3,300**	**19,950**	<1.00	<0.00986	<1.00	**127**	**504**	**85.2**	**47.3**	**0.974**	<0.500
IP-5	IP-5	5/9/2006		**48**	---	---	**2,100**	**18,000**	**3,500**	**20,000**	---	---	---	---	---	---	---	---	---
		3/27/2008		**13,300**			**711**	**1,260**	**363**	**1,370**	---	---	---	---	---	---	---	---	---
		11/30/2016		**15,200**	**321**	<99.1	**3,450**	**212**	**774**	**1,789**	<1.00	<0.00987	<1.00	**57.1**	**108**	**33.7**	**19.5**	<0.500	<0.500
	IP-5 Dup (MW-B)	11/30/2016		**15,400**	**313**	<99.1	**3,440**	**256**	**795**	**1,824**	<1.00	<0.00996	<1.00	**63.1**	**104**	**104**	**18.4**	<0.500	<0.500
MTCA Cleanup Level (1)(2)				800(a)/1,000(b)	500	500	5	1,000	700	1,000	20	0.01	5	**	160	**	1.51	15	15

Notes:

(1)	Available Method A Cleanup Levels or Most Conservative Method B Cleanup Levels, MTCA, revised 2013. Exceeding Cleanup Levels does not necessarily trigger requirements for Cleanup Actions under MTCA. Refer to site diagram(s) for sampling locations.
a	Benzene present in groundwater/site
b	Benzene not present in groundwater/site
**	Not researched, no available data.
---	Sample not analyzed.
NR**	Water Level not reported, no available data.
dup	Duplicate Sample for QA/QC.
<50.0	Sample concentration below laboratory reporting limit.
27	Bold number(s) indicates contaminant detected, below cleanup level.
160	Bold number(s) and yellow shading indicates concentration exceeds MTCA Cleanup Level.
J	Estimated concentration.
	Orange shading indicates the reporting limit exceeds the current Cleanup Level.
	Peach shading indicates most recent monitoring well sample.