May 18, 2018
G-Logics File 01-0410-M

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

Subject: DRAFT Progress Memo, April 1 to 30, 2018
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 per the Agreed Order requirements for the Boeing Field Chevron Site to document activities that have occurred since the previous progress memo dated April 16, 2018. This memo is understood to fulfill the reporting obligations 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

G-Logics has submitted a draft workplan for the Feasibility Pilot Study. With respect to the draft RI report, G-Logics also continued to address and incorporate comments received by Ecology.

2 – Summary of Sampling and Testing

Sampling did not occur during the month of April.

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3 – Summary of Deviations from the Approved Workplan

G-Logics understands there are currently no deviations from the approved workplans for this reporting period.

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

Discussions or contact with other public or private groups outside of the PLPs did not occur during this time period.

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

G-Logics understands there are currently no delays or anticipated problems in meeting the schedule or objectives.

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

There are no issues to address at this time.

7 – Changes in Key Personnel

There are no personnel changes to report.

8 – Description of Work Planned for Next Reporting Period

G-Logics continues to revise the RI text and incorporate Ecology's comments on the Draft Feasibility Pilot Study workplan (received May 14, 2018). G-Logics also plans to attend a meeting with Ecology on May 24, 2018 to discuss these comments.

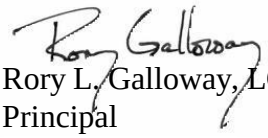
A quarterly groundwater sampling event is currently scheduled for the week of May 21, 2018.

Closing

Please contact us at your convenience with any questions regarding this progress memo.

Sincerely,

G-Logics, Inc.



Rory L. Galloway, LG, LHG
Principal

Zackary S. Wall, M.Sc.
Project Geologist

Dan Hatch
Remediation Manager

ATTACHMENTS

TABLE 2

Well Construction and Groundwater Elevation Measurements
Boeing Field Chevron
Tukwila, Washington

DRAFT

Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
MW-10* **	9/3/97	12/13/2016	20.99	8.5	18.5	2	12/12/2016	12.33	8.66
MW-11* **	9/3/97	12/13/2016	19.99	8	20	2	11/26/2016	10.41	9.58
MW-12* **	9/3/97	12/13/2016	19.36	8	18	2	11/26/2016	7.91*	19.36
MW-13* **	7/16/04	12/14/2016	20.13	4	24	2	11/29/2016	12.43	7.70
MW-14* **	7/16/04	12/13/2016	20.94	4	24	2	11/29/2016	13.69	7.25
MW-15* **	8/26/05	12/13/2016	20.52	10	25	2	---	---	---
MW-16* **	8/26/05	12/14/2016	21.19	9.5	24.5	2	11/29/2016	13.35	7.84
MW-17* **	8/26/05	12/12/2016	20.89	9.5	24.5	2	12/6/2016	12.73	8.16
MW-18	4/16/08	Active	18.22	11	16	1	11/30/2016	7.88	10.34
							3/23/2017	6.96	11.26
							7/27/2017	8.96	9.26
							10/5/2017	9.80	8.42
							1/16/2018	7.79	10.43
MW-19	4/16/08	Active	18.04	15	20	1	11/30/2016	11.50	6.54
							3/23/2017	10.31	7.73
							7/27/2017	10.64	7.40
							10/5/2017	13.58	4.46
							1/16/2018	---	---
MW-20	4/16/08	Active	18.71	15	20	1	11/30/2016	11.43	7.28
							3/23/2017	11.89	6.82
							7/27/2017	12.35	6.36
							10/5/2017	14.16	4.55
							1/16/2018	---	---

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Boeing Field Chevron
Tukwila, Washington

DRAFT

Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
MW-21	4/16/08	Active	18.58	17	22	1	11/30/2016	12.00	6.58
							3/23/2017	12.67	5.91
							7/27/2017	12.35	6.23
							10/5/2017	13.65	4.93
							1/16/2018	11.80	6.78
MW-22	11/17/16	Active	21.14	7	14	1	12/6/2016	7.09	14.05
							3/23/2017	8.92	12.22
							7/26/2017	10.55	10.59
							10/5/2017	11.16	9.98
							1/12/2018	9.56	11.58
MW-23	11/17/16	Active	20.86	5.5	15.5	2	11/17/2016	10.30	10.56
							3/23/2017	8.63	12.23
							7/26/2017	10.36	10.50
							10/5/2017	11.08	9.78
							1/12/2018	9.38	11.48
MW-24	11/24/16	Active	20.26	8.65	13.65	1	12/6/2016	10.34	9.92
							3/23/2017	8.73	11.53
							7/26/2017	10.36	9.90
							10/5/2017	11.69	8.57
							1/12/2018	8.89	11.37
MW-24D	1/11/18	Active	20.14	20	25	1	1/12/2018	12.08	8.06

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Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
MW-25	11/19/16	Active	19.78	9	14	1	12/6/2016	8.94	10.84
							3/23/2017	7.38	12.40
							7/26/2017	9.31	10.47
							10/5/2017	10.33	9.45
							1/12/2018	8.32	11.46
MW-26D	11/17/16	Active	19.69	18	23	2	11/30/2016	12.19	7.50
							3/23/2017	12.24	7.45
							7/26/2017	13.49	6.20
							10/5/2017	14.66	5.03
							1/12/2018	11.46	8.23
MW-26S	11/21/16	Active	19.48	7	12	2	11/30/2016	8.09	11.39
							3/23/2017	6.92	12.56
							7/26/2017	8.98	10.50
							10/5/2017	9.57	9.91
							1/12/2018	7.27	12.21
MW-27D	11/21/16	Active	19.53	14.5	21.5	2	11/28/2016	11.48	8.05
							3/23/2017	11.94	7.59
							7/26/2017	13.44	6.09
							10/5/2017	15.39	4.14
							1/16/2018	12.04	7.49
MW-27S	11/21/16	Active	19.76	7	12	2	11/28/2016	8.25	11.51
							3/23/2017	7.23	12.53
							7/26/2017	9.08	10.68
							10/5/2017	9.68	10.08
							1/16/2018	8.05	11.71
MW-28D	11/18/16	Active	19.45	18	23	2	11/28/2016	12.00	7.45

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Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
							3/23/2017	11.93	7.52
							7/26/2017	13.34	6.11
							10/5/2017	15.44	4.01
							1/12/2018	12.29	7.16
MW-28S	11/18/16	Active	19.34	5	12	2	11/28/2016	8.14	11.20
							3/23/2017	6.66	12.68
							7/26/2017	8.54	10.80
							10/5/2017	9.51	9.83
							1/12/2018	7.91	11.43
MW-29S	1/11/18	Active	21.53	10	15	1	1/16/2018	9.78	11.75
MW-29D	1/11/18	Active	21.59	20	25	1	1/12/2018	13.42	8.17
MW-30	1/11/18	Active	21.20	20	25	1	1/12/2018	13.09	8.11
IP-3	4/19/06	Active	20.28	18	24	2	---	---	---
							3/23/2017	12.96	7.32
							7/27/2017	14.16	6.12
							10/5/2017	15.32	4.96
							1/12/2018	12.01	8.27
IP-4	4/19/06	Active	20.49	8	16	3	11/30/2016	10.10	10.39
							3/23/2017	8.01	12.48
							7/27/2017	9.96	10.53
							10/5/2017	10.75	9.74
							1/12/2018	9.23	11.26
IP-5	4/26/06	Active	21.08	18	24	2	11/30/2016	13.00	8.08
							3/23/2017	13.80	7.28
							7/27/2017	13.76	7.32

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Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
							10/5/2017	16.17	4.91
							1/12/2018	13.42	7.66
IP-6	8/4/06	Inactive	20.26	18	24	2	---	---	---

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Well Construction and Groundwater Elevation Measurements
Boeing Field Chevron
Tukwila, Washington

DRAFT

Well Designation (1)	Well Installation Date	Well Decommission Date	Elevation Top of PVC Casing (ft.)**	Depth to Top of Screen (ft.)	Depth to Bottom of Screen (ft.)	Well Diameter (in.)	Date Measured	Depth to Water (ft.)	Calculated GW Elevations (ft.)
IP-7	8/4/06	Active	20.31	17	23	2	9/29/2016	16.30	4.01
							11/30/2016	13.38	6.93
							3/23/2017	15.12	5.19
EW-1* **	3/17/08	12/14/2016	20.99	8.5	23.5	2	---	---	---
EW-2* **	3/17/08	12/8/2016	21.22	8.5	23.5	2	---	---	---
EW-3* **	3/17/08	12/8/2016	20.86	8	23	2	---	---	---
EW-4* **	3/17/08	12/8/2016	20.87	8	23	2	---	---	---
EW-5* **	3/17/08	12/8/2016	20.88	7.5	22.5	2	---	---	---
EW-6* **	3/17/08	12/12/2016	20.89	8	23	2	---	---	---
EW-7* **	3/18/08	12/12/2016	20.54	8	23	2	9/29/2016	16.80	3.74
EW-8* **	3/18/08	12/12/2016	20.65	8.5	23.5	2	---	---	---
EW-9* **	3/18/08	12/12/2016	20.44	8.5	23.5	2	---	---	---
EX-N* **	Unknown	12/14/2016	20.38	3.5	14	6	---	---	---
EX-S* **	Unknown	12/13/2016	20.81	0	15	4	---	---	---

Notes:

(1) Refer to site diagrams for sample locations. Refer to laboratory reports for analytical methods.
* Tidal Survey Data
** Data from PLS Inc. Topographic Survey
*** Well Decommissioned 2016
--- Well Not Measured During 2016 Field Activities

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
(units in mg/kg, (3))																			
RZA (1990)																			
S-1 (4-6-90)	**	4/6/90	S-1	3	**	---	---	---	---	**54.3**/<10	**0.05**	**0.10**	<0.005	**0.07**	---	---	---	---	---
S-2 (4-6-90)	**	4/6/90	S-2	3	**	---	---	---	---	**47.4**/<10	**0.06**	**0.17**	<0.005	**0.07**	---	---	---	---	---
S-3 (4-6-90)	**	4/6/90	S-3	8	**	---	---	---	---	**29.1**/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-4 (4-6-90)	**	4/6/90	S-4	10	**	---	---	---	---	**65.6**/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-5 (4-6-90)	**	4/6/90	S-5	9	**	---	---	---	---	**8.2**/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-2 (4-23-90)	**	4/23/90	S-2	9	**	---	---	---	---	**7.6**/<10	<0.005	**0.29**	**0.08**	**0.28**	---	---	---	---	---
S-3 (4-23-90)	**	4/23/90	S-3	9	**	---	---	---	---	**7.9**/<10	**0.07**	**0.19**	**0.47**	**0.66**	---	---	---	---	---
S-1 (4-24-90)	**	4/24/90	S-1	13-15	**	---	---	---	---	**34.9**/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-4 (4-24-90)	**	4/24/90	S-4	12	**	---	---	---	---	**69.8/10.0**	**0.13**	**0.17**	**0.07**	**0.20**	---	---	---	---	---
S-104 (5-20-90)	**	5/2/90	S-104	11-12	**	---	---	---	---	**70.0/390.0**	**0.04**	**0.20**	<0.005	**0.28**	---	---	---	---	---
S-105 (5-20-90)	**	5/2/90	S-105	11-12	**	---	---	---	---	**9.0**/<10	<0.005	<0.005	**0.04**	**0.07**	---	---	---	---	---
S-A (5-2-90)	**	5/2/90	S-A	3	**	---	---	---	---	**290.0/30.0**	<0.005	<0.005	<0.005	**0.15**	---	---	---	---	---
S-1A (6-13-90)	**	6/13/90	S-1A	3-8	**	---	---	---	---	---/**16.00**	<0.005	<0.005	**0.15**	**1.20**	---	---	---	---	---
S-2A (6-13-90)	**	6/13/90	S-2A	3-8	**	---	---	---	---	---/<10	<0.005	<0.005	**0.08**	**0.16**	---	---	---	---	---
S-3A (6-13-90)	**	6/13/90	S-3A	3-8	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	**0.08**	---	---	---	---	---
S-4A (6-13-90)	**	6/13/90	S-4A	3-8	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-3 (6-18-90)	**	6/18/90	S-3	10	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-4 (6-18-90)	**	6/18/90	S-4	10	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-A (6-18-90)	**	6/18/90	S-A	7-10	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	**0.09**	---	---	---	---	---
S-B (6-18-90)	**	6/18/90	S-B	11	**	---	---	---	---	---/<10	<0.005	**0.06**	<0.005	**2.32**	---	---	---	---	---
S-C (6-18-90)	**	6/18/90	S-C	7-10	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
S-D (6-18-90)	**	6/18/90	S-D	12	**	---	---	---	---	---/<10	**0.05**	<0.005	**0.39**	**2.91**	---	---	---	---	---
S-E (6-18-90)	**	6/18/90	S-E	7-10	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	**0.76**	---	---	---	---	---
P1-1 (6-25-90)	**	6/25/90	P1-1	11	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
P1-3 (6-25-90)	**	6/25/90	P1-3	11	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---
P1-4 (6-25-90)	**	6/25/90	P1-4	12	**	---	---	---	---	---/<10	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
B-1/ MW-1	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-2/ MW-2	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-3/ MW-3	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-4/ MW-4	**	6/15/90	S-1	2.5-4.0	**	---	---	---	---	---/**21**	<0.05	**0.06**	**0.24**	**2.86**	---	---	---	---	---
	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-6/ MW-5	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	---	**0.06**	---	**0.05**	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-14/ MW-6	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
B-15/ MW-7	**	6/15/90	S-2	7.5-9.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
	**	6/15/90	S-3	12.5-14.0	**	---	---	---	---	---/<10	<0.05	<0.05	<0.05	<0.05	---	---	---	---	---
Hart Crowser (1990)																			
TP-1	**	8/27/90	TP-1 S-1	12	**	<1	<5	<5	---	---/---	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
	**	8/27/90	TP-1 S-2	11	**	<1	<5	<5	---	---/---	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
TP-5	**	8/27/90	TP-5 S-1	1.5	**	140	**2,500**	**270**	---	---/---	**0.150**	<0.025	<0.025	**1.50**	---	---	---	---	---
	**	8/27/90	TP-5 S-2	9	**	40	<5	<5	---	---/---	<0.025	<0.025	<0.025	**0.170**	---	---	---	---	---
	**	8/27/90	TP-5 S-3	10.5	**	2	<5	<5	---	---/---	<0.036	<0.036	<0.036	<0.036	---	---	---	---	---
TP-7	**	8/27/90	TP-7 S-1	1.5	**	<1	<5	<5	---	---/**280**	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
	**	8/27/90	TP-7 S-2	9	**	<1	<5	<5	---	---/---	<0.025	<0.025	<0.025	**0.048**	---	---	---	---	---
	**	8/27/90	TP-7 S-3	10.5	**	<1	<5	<5	---	---/---	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
TP-8	**	8/27/90	TP-8 S-1	8.5	**	<1	<5	<5	---	---/**14**	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
	**	8/27/90	TP-8 S-2	11	**	<1	<5	<5	---	---/---	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
TP-9	**	8/27/90	TP-9 S-1	9	**	<1	<5	**370**	---	---/---	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---
TP-10	**	8/27/90	TP-10 S-1	2	**	15	**54**	**66**	---	---/**1,100**	<0.025	<0.025	<0.025	**0.230**	---	---	---	---	---
	**	8/27/90	TP-10 S-2	5.5	**	<1	<5	<5	---	---/**36**	<0.025	<0.025	<0.025	<0.025	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
Hart Crowser (1992)																			
TW-1	**	9/4/92	TW-1	**	**		<10	<10	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	**26**
TS-1	**	9/4/92	TS-1	**	**	---	<10	**12**	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	**24**
TN-1	**	9/4/92	TN-1	**	**	---	<10	**12**	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	**47**
TE-1	**	9/4/92	TE-1	**	**	---	<10	<10	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	<10
TB-1	**	9/4/92	TB-1	**	**	---	<10	<10	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	**13**
TWN-1	**	9/18/92	TWN-1	6	**	---	---	<10	---	---/---	---	---	---	---	---	---	---	---	---
TWE-1	**	9/18/92	TWE-1	6-8	**	---	---	<10	---	---/---	---	---	---	---	---	---	---	---	---
TWW-1	**	9/18/92	TWN-1	5-6	**	---	---	**17**	---	---/---	---	---	---	---	---	---	---	---	---
TB-1	**	9/18/92	TB-1	8	**	---	---	<10	---	---/---	---	---	---	---	---	---	---	---	---
E Tank	**	9/23/92	E Tank	**	**	---	<10	<10	---	---/---	<'0.008	<'0.008	<'0.008	<0.015	---	---	---	---	<10
Hart Crowser (1993)																			
MW-8	**	2/9/93	MW8 #3	**	**	---	<6	---	---	---/---	<0.0032	<0.0032	<0.0032	<0.0032	---	---	---	---	**3.0**
MW-9	**	2/9/93	MW9 #3	**	**	---	<7	---	---	---/---	<0.035	<0.035	<0.035	<0.035	---	---	---	---	**3.4**
Pacific Environmental Group, Inc. (1997)																			
WOB-4.5	**	7/26/96	WOB-4.5	4.5	**	---	**30.8**	**1,360**	**7,600**	---/---	<0.0500	<0.0500	<0.0500	<0.100	---	---	---	---	---
NSW-3	**	7/26/96	NSW-3	3	**	---	**139**	**5,210**	**23,800**	---/---	<0.200	<0.200	<0.200	<0.400	---	---	---	---	---
SSW-3	**	7/26/96	SSW-3	3	**	---	**543**	**6,390**	**28,700**	---/---	<1.00	**1.63**	**1.56**	**15.5**	---	---	---	---	---
MW10	**	9/3/97	MW-10-13	13	**	---	<5.0	<10.0	---	---/---	<0.05	<0.050	<0.050	<0.10	---	---	---	---	---
MW11	**	9/3/97	MW-11-6	6	**	---	<5.0	<10.0	---	---/---	<0.05	<0.050	<0.050	<0.10	---	---	---	---	---
MW12	**	9/3/97	MW-12-6	6	**	---	<5.0	<10.0	<25.0	---/---	<0.05	<0.050	<0.050	<0.10	---	---	---	---	---
	**	9/3/97	MW-12-11	11	**	---	<5.0	<10.0	**35.1**	---/---	<0.05	<0.050	<0.050	<0.10	---	---	---	---	<10.0
Environmental Resolutions Inc. (2004)																			
B1	**	2/27/04	S-B1-15	15	**	---	<5.00	---	---	---/---	**0.181**	**0.0587**	**0.0717**	**0.286**	---	---	---	---	---
B2	**	2/27/04	S-B2-15	15	**	---	**38.4**	---	---	---/---	**3.830**	**5.25**	**1.49**	**5.67**	---	---	---	---	---
B3	**	2/27/04	S-B3-14	14	**	---	**101**	---	---	---/---	**0.046**	<0.0500	**0.508**	**0.439**	---	---	---	---	---
B4	**	2/27/04	S-B4-15	15	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
B5	**	2/27/04	S-B5-15	15	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
B6	**	2/27/04	S-B6-10	10	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
B7	**	2/27/04	S-B7-11	11	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
B8	**	2/27/04	S-B8-10	10	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
B9	**	2/27/04	S-B9-10	10	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
B10	**	2/27/04	S-B10-10	10	**	---	<5.00	---	---	---/---	<0.0300	<0.0500	<0.0500	<0.100	---	---	---	---	---
MW13	**	7/16/04	S-B1-5	5	**	---	<5.00	---	---	---/---	<0.0300	**0.0576**	<0.0500	**0.100**	---	---	---	---	---
MW14	**	7/16/04	S-B2-10	10	**	---	**510**	---	---	---/---	**0.179**	**0.616**	**3.480**	**3.280**	---	---	---	---	---
Environmental Resolutions, Inc. (2005)																			
B11	**	3/1/05	S-10-B11	10	**	---	<3.83	<10	<25	---/---	<0.023	<0.0383	<0.0383	<0.0766	---	---	---	---	---
MW15	**	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**	---	---	---	---	---
MW16	**	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	---	---	---	---	---
MW17	**	11/4/05	S-20-B12	20	**	---	**5.98**	---	---	---/---	**0.963**	**0.467**	**0.181**	**0.947**	---	---	---	---	---
	**	11/4/05	S-25-B12	25	**	---	**27.7**	---	---	---/---	**3.28**	**5.56**	**0.696**	**3.6**	---	---	---	---	---
G-Logics (2006)																			
P-1	**	4/25/06	P-1	**	**	---	---	---	---	---/---	---	---	---	---	---	---	---	---	---
P-2	**	4/25/06	P-2	**	**	---	---	---	---	---/---	---	---	---	---	---	---	---	---	---
P-3	**	4/25/06	P-3	**	**	---	---	---	---	---/---	---	---	---	---	---	---	---	---	---
P-4	**	4/25/06	P4 12.5-13	12.5-13	**	---	**2,500**	---	---	---/---	---	---	---	---	---	---	---	---	---
P-5	**	4/25/06	P-5	**	**	---	---	---	---	---/---	---	---	---	---	---	---	---	---	---
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-7	**	4/25/06	P-7	**	**	---	---	---	---	---/---	---	---	---	---	---	---	---	---	---
P-8	**	4/25/06	P8 18.5-19	18.5-19	**	---	**2,800**	---	---	---/---	---	---	---	---	---	---	---	---	---
G-Logics (2008)																			
EW-1*	21.26	3/17/08	EW1-10	10	11.26	---	**10**	---	---	---/---	**0.32**	**0.12**	**0.33**	**0.75**	---	---	---	---	---
	21.26	3/17/08	EW1-15	15	6.26	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.26	3/17/08	EW1-20	20	1.26	---	<10	---	---	---/---	**1.06**	**0.62**	**0.16**	**0.76**	---	---	---	---	---
	21.26	3/17/08	EW1-24	24	-2.74	---	**15**	---	---	---/---	**1.34**	**1.28**	**0.31**	**1.86**	---	---	---	---	---
EW-2*	21.44	3/17/08	EW-2-10	10	11.44	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.44	3/17/08	EW2-14	14	7.44	---	<10	---	---	---/---	<0.02	<0.10	**0.059**	**0.26**	---	---	---	---	---
	21.44	3/17/08	EW2-20	20	1.44	---	**19**	---	---	---/---	**0.51**	**0.88**	**0.50**	**2.51**	---	---	---	---	---
	21.44	3/17/08	EW2-24	24	-2.56	---	**13**	---	---	---/---	**0.80**	**1.32**	**0.31**	**1.36**	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
EW-3*	21.21	3/17/08	EW-3-10	10	11.21	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.21	3/17/08	EW3-15	15	6.21	---	<10	---	---	---/---	**0.31**	**0.14**	**0.38**	**1.33**	---	---	---	---	---
	21.21	3/17/08	EW3-15(Dup)	15	6.21	---	**10**	---	---	---/---	**0.35**	**0.084**	**0.47**	**1.31**	---	---	---	---	---
	21.21	3/17/08	EW3-20	20	1.21	---	**31**	---	---	---/---	**1.66**	**3.76**	**0.55**	**3.27**	---	---	---	---	---
EW-4*	21.24	3/17/08	EW-4-10	10	11.24	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.24	3/17/08	EW4-15	15	6.24	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.24	3/17/08	EW4-20	20	1.24	---	**21**	---	---	---/---	**0.63**	**2.39**	**0.44**	**2.19**	---	---	---	---	---
EW-5*	21.09	3/17/08	EW-5-15	15	6.09	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.09	3/17/08	EW5-20	20	1.09	---	**14**	---	---	---/---	**1.01**	**1.04**	**0.34**	**1.12**	---	---	---	---	---
	21.09	3/17/08	EW5-23	23	-1.91	---	**33**	---	---	---/---	**0.70**	**2.18**	**0.81**	**3.83**	---	---	---	---	---
	21.09	3/17/08	EW5-23(Dup)	23	-1.91	---	**34**	---	---	---/---	**0.70**	**2.26**	**0.85**	**4.02**	---	---	---	---	---
EW-6*	21.13	3/18/08	EW-6-10	10	11.13	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.13	3/18/08	EW6-15	15	6.13	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	21.13	3/18/08	EW6-20	20	1.13	---	**37**	---	---	---/---	**1.14**	**3.42**	**5.03**	**2.43**	---	---	---	---	---
	21.13	3/18/08	EW6-23	23	-1.87	---	<10	---	---	---/---	**0.11**	**0.20**	**0.092**	**0.25**	---	---	---	---	---
EW-7*	20.87	3/18/08	EW-7-10	10	10.87	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	20.87	3/18/08	EW7-15	15	5.87	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	20.87	3/18/08	EW7-15(Dup)	15	5.87	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	20.87	3/18/08	EW7-20	20	0.87	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	20.87	3/18/08	EW7-25	25	-4.13	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
EW-8*	20.90	3/18/08	EW-8-10	10	20.9	---	**97**	---	---	---/---	**0.24**	**1.00**	**1.29**	**2.02**	---	---	---	---	---
	20.90	3/18/08	EW8-15	15	20.9	---	**293**	---	---	---/---	**1.23**	**2.61**	**4.37**	**3.21**	---	---	---	---	---
	20.90	3/18/08	EW8-20	20	20.9	---	**14**	---	---	---/---	**0.22**	**1.47**	**0.46**	**1.37**	---	---	---	---	---
	20.90	3/18/08	EW8-25	25	20.9	---	<10	---	---	---/---	**0.092**	**0.54**	**0.23**	**0.84**	---	---	---	---	---
EW-9*	20.75	3/18/08	EW-9-10	10	10.75	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	20.75	3/18/08	EW-9-15	15	5.75	---	**4,320**	---	---	---/---	**37.4**	**201**	**100**	**317**	---	---	---	---	---
	20.75	3/18/08	EW-9-20	20	0.75	---	**379**	---	---	---/---	**2.41**	**17.4**	**9.16**	**28.5**	---	---	---	---	---
	20.75	3/18/08	EW-9-25	25	-4.25	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
MW-18*	18.58	4/16/08	MW-18-15	15	3.58	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
MW-19*	18.37	4/16/08	MW19-20	20	-1.63	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
MW-20*	19.08	4/16/08	MW-20-20	20	-0.92	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
MW-21*	18.58	4/16/08	MW-21-17	17	1.58	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---
	18.58	4/18/08	MW-21-17(DUP)	17	1.58	---	<10	---	---	---/---	<0.02	<0.10	<0.05	<0.15	---	---	---	---	---

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

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
G-Logics 2016																			
GLB-1†	20.8	10/25/16	GLB-1-102516-10	10	10.8	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.8	10/25/16	GLB-1-102516-13.5	13.5	7.3	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.8	10/25/16	GLB-1-102516-20	20	0.8	0.0	<6.89	<21.2	<53.1	---/---	---	---	---	---	---	---	---	---	---
	20.8	10/25/16	GLB-1-102516-25	25	-4.2	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.8	10/25/16	GLB-1-102516-30	30	-9.2	0.0	<6.81	<22.5	<56.3	---/---	---	---	---	---	---	---	---	---	---
GLB-2†	20.9	10/25/16	GLB-2-102516-10	10	10.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.9	10/25/16	GLB-2-102516-15	15	5.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.9	10/25/16	GLB-2-102516-20	20	0.9	0.1	<6.10	<22.8	<57.1	---/---	---	---	---	---	---	---	---	---	---
	20.9	10/25/16	GLB-2-102516-25	25	-4.1	0.0	<6.79	<22.0	<55.0	---/---	---	---	---	---	---	---	---	---	---
	20.9	10/25/16	GLB-2-102516-30	30	-9.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
GLB-3†	21.2	10/25/16	GLB-3-20161025-10	10	11.2	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21.2	10/25/16	GLB-3-20161025-15	15	6.2	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21.2	10/25/16	GLB-3-20161025-20	20	1.2	0.4	<7.12	<21.9	<54.7	---/---	---	---	---	---	---	---	---	---	---
	21.2	10/25/16	GLB-3-20161025-25	25	-3.8	3.4	<6.18	<22.5	<56.2	---/---	---	---	---	---	---	---	---	---	---
	21.2	10/25/16	GLB-3-20161025-30	30	-8.8	0.3	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21.2	10/25/16	GLB-3-20161025-35	35	-13.8	0.0	<6.24	<20.0	<49.9	---/---	---	---	---	---	---	---	---	---	---
GLB-4†	20.5	10/25/16	GLB-4-102516-10	10	10.5	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-15	15	5.5	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-20	20	0.5	0.0	<6.90	<25.6	<64.0	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-21	21	-0.5	2.1	<6.30	<23.8	<59.4	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-25	25	-4.5	2.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-30	30	-9.5	0.0	<6.01	<22.9	<57.2	---/---	---	---	---	---	---	---	---	---	---
	20.5	10/25/16	GLB-4-102516-35	35	-14.5	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
GLB-5†	20.7	10/24/16	GLB-5-102416-3	3	17.7	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.7	10/27/16	GLB-5-9	9	11.7	0.1	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.7	10/27/16	GLB-5-12	12	8.7	0.2	<6.52	<26.6	<66.4	---/---	---	---	---	---	---	---	---	---	---
	20.7	10/27/16	GLB-5-15	15	5.7	0.2	<8.98	<31.8	<79.5	---/---	---	---	---	---	---	---	---	---	---
	20.7	10/27/16	GLB-5-20	20	0.7	0.2	<6.22	<21.7	<54.3	---/---	<0.0249	<0.0249	<0.0373	<0.0249	<0.0622	<0.0373	<0.00622	---	---
	20.7	10/27/16	GLB-5-25	25	-4.3	0.2	<7.10	<24.2	<60.5	---/---	<0.0284	<0.0284	<0.0426	<0.0284	<0.0710	<0.0426	<0.00710	---	---
GLB-6†	21.4	10/24/16	GLB-6-102416-3	3	18.4	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21.4	10/27/16	GLB-6-8	8	13.4	0.2	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21.4	10/27/16	GLB-6-10	10	11.4	35.4	<6.92	<24.0	<60.1	---/---	---	---	---	---	---	---	---	---	---
	21.4	10/27/16	GLB-6-15	15	6.4	0.3	<7.78	<32.8	<82.0	---/---	---	---	---	---	---	---	---	---	---
	21.4	10/27/16	GLB-6-20	20	1.4	0.2	<6.76	<23.2	<58.0	---/---	---	---	---	---	---	---	---	---	---
	21.4	10/27/16	GLB-6-25	25	-3.6	0.1	<6.18	<24.6	<61.5	---/---	<0.0247	<0.0247	<0.0371	<0.0247	<0.0618	<0.0371	<0.00618	---	---
	21.4	10/27/16	GLB-6-30	30	-8.6	0.0	<5.52	<23.2	<58.0	---/---	<0.0221	<0.0221	<0.0331	<0.0221	<0.0552	<0.0331	<0.00552	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
GLB-7†	21	10/24/16	GLB-7-102416-3	3	18	0.0	<4.62	<20.4	<51.0	---/---	<0.0185	<0.0185	<0.0277	<0.0185	<0.0462	<0.0277Q	<0.00462	<0.0185Q	**4.90**
	21	10/26/16	GLB-7-102616-20	20	1	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**
	21	10/26/16	GLB-7-102616-22	22	-1	23.8	<6.48	<24.5	<61.2	---/---	**0.424**	<0.0259	<0.0389	**0.0561**	<0.0648	<0.0389	<0.00648	**0.0536**	---
	21	10/26/16	GLB-7-102616-30	30	-9	1.9	<6.84	<21.7	<54.3	---/---	<0.0274	<0.0274	<0.0411	**0.0355**	<0.0684	<0.0411	<0.00684	**0.0464**	---
	21	10/26/16	GLB-7-102616-35	35	-14	0.0	<5.10	<21.4	<53.5	---/---	<0.0204	<0.0204	<0.0306	**0.0290**	<0.0510	<0.0306	<0.00510	<0.0204	---
GLB-8†	21	10/21/16	GLB-8-20161021-3	3	18	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21	10/21/16	GLB-8-20161021-6	6	15	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21	10/24/16	GLB-8-20161024-11	11	10	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21	10/24/16	GLB-8-20161024-15	15	6	0.1	<6.62	<27.8	<69.6	---/---	---	---	---	---	---	---	---	---	---
	21	10/24/16	GLB-8-20161024-18	18	3	0.1	<6.78	<24.2	<60.6	---/---	---	---	---	---	---	---	---	---	---
	21	10/24/16	GLB-8-20161024-25	25	-4	0.0	<6.49	<25.2	<63.0	---/---	<0.0259	<0.0259	<0.0389	<0.0259	<0.0649	<0.0389	<0.00649	---	---
GLB-9†	20.8	10/24/16	GLB-9-102416-3	3	17.8	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.8	10/26/16	GLB-9-102616-10	10	10.8	0.0	<5.45	<21.6	**441**	---/---	<0.0218	<0.0218	<0.0327	<0.0218	<0.0545	---	---	<0.0218	**14.1**
	20.8	10/26/16	GLB-9-102616-23	23	-2.2	25.6	**9.05**	<23.5	<58.7	---/---	**0.432**	**0.0519**	**0.242**	**0.390**	<0.0683	---	---	<0.0273	**1.07**
	20.8	10/26/16	GLB-9-102616-25	25	-4.2	8.2	<6.51	<21.5	<53.8	---/---	**0.128**	<0.0261	**0.0749**	**0.169**	<0.0651	---	---	<0.0261	**0.959**
	20.8	10/26/16	GLB-9-102616-30	30	-9.2	0.1	<6.14	<21.3	<53.3	---/---	<0.0246	<0.0246	<0.0368	<0.0246	<0.0614	---	---	<0.0246	---
	20.8	10/26/16	GLB-9-102616-35	35	-14.2	0.0	<6.57	<22.5	<56.3	---/---	<0.0263	<0.0263	<0.0394	**0.0467**	<0.0657	---	---	<0.0263	---
GLB-10†	19.7	10/21/16	GLB-10-20161021-3	3	16.7	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.7	10/24/16	GLB-10-20161024-12	12	7.7	0.0	<5.33	<23.4	<58.5	---/---	<0.0213	<0.213	<0.0320	<0.0213	<0.0533	<0.0320Q	<0.00533	<0.0213Q	**3.77**
	19.7	10/24/16	GLB-10-20161024-20	20	-0.3	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**
	19.7	10/24/16	GLB-10-20161024-25	25	-5.3	0.0	<6.79	<22.2	<55.5	---/---	<0.0272	<0.0272	<0.0407	**0.0294**	<0.0679	<0.0407	<0.00679	<0.0272	---
	19.7	10/24/16	GLB-10-20161024-30	30	-10.3	0.0	---	---	---	---/---	<0.0214	<0.0214	<0.0321	<0.0214	<0.0535	<0.0321	<0.00535	<0.0214	---
GLB-11†	20	10/24/16	GLB-11-102416-3	3	17	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/26/16	GLB-11-102616-7	7	13	0.2	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/26/16	GLB-11-102616-15	15	5	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/26/16	GLB-11-102616-18	18	2	0.0	<6.20	<23.0	<57.4	---/---	---	---	---	---	---	---	---	---	---
	20	10/26/16	GLB-11-102616-23	23	-3	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/26/16	GLB-11-102616-30	30	-10	0.0	<6.03	<23.1	<57.7	---/---	---	---	---	---	---	---	---	---	---
GLB-12†	19.8	10/21/16	GLB-12-20161021-3	3	16.8	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.8	10/21/16	GLB-12-20161021-6	6	13.8	0.0	<5.07	<20.5	<51.1	---/---	<0.0203	<0.0203	<0.0304	<0.0203	<0.0507	<0.0304Q	<0.00507	<0.0203Q	**5.70**
	19.8	10/24/16	GLB-12-20161024-10	10	9.8	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**
	19.8	10/24/16	GLB-12-20161024-14	14	5.8	0.3	<6.92	<26.1	<65.2	---/---	<0.0277	<0.0277	<0.0415	**0.0303**	<0.0692	<0.0415	<0.00692	<0.0277	---
	19.8	10/24/16	GLB-12-20161024-18	18	1.8	0.2	<6.01	<25.5	<63.8	---/---	<0.0241	<0.0241	<0.0361	<0.0241	<0.0601	<0.0361	<0.00601	<0.0241	---
	19.8	10/24/16	GLB-12-20161024-25	25	-5.2	0.1	<5.95	<24.6	<61.5	---/---	<0.0238	<0.0238	<0.0357	<0.0238	<0.0595	<0.0357	<0.00595	<0.0238	---
	19.8	10/24/16	GLB-12-20161024-30	30	-10.2	0.0	---	---	---	---/---	<0.0208	<0.0208	<0.0312	<0.0208	<0.0519	<0.0312	<0.00519	<0.0208	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
GLB-13†	19.9	10/21/16	GLB-13-20161021-3	3	16.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.9	10/21/16	GLB-13-20161021-6	6	13.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.9	10/25/16	GLB-13-102516-11	11	8.9	0.1	<6.72	<25.6	<64.1	---/---	---	---	---	---	---	---	---	---	---
	19.9	10/25/16	GLB-13-102516-15	15	4.9	0.3	<11.8	<32.2	<80.4	---/---	<0.0473	<0.0473	<0.0710	<0.0473	<0.118	<0.0710	<0.0118	---	---
	19.9	10/25/16	GLB-13-102516-20	20	-0.1	0.1	<6.49	<22.4	<55.9	---/---	<0.0259	<0.0259	<0.0389	<0.0259	<0.0649	<0.0389	<0.00649	---	---
	19.9	10/25/16	GLB-13-102516-25	25	-5.1	0.0	<6.18	<24.7	<61.7	---/---	---	---	---	---	---	---	---	---	---
	19.9	10/25/16	GLB-13-102516-30	30	-10.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
GLB-14†	20.1	10/21/16	GLB-14-20161024-3	3	17.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/21/16	GLB-14-20161024-6	6	14.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/24/16	GLB-14-20161024-10	10	10.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/24/16	GLB-14-20161024-12.5	12.5	7.6	0.0	<10.0	<27.0	<67.4	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/24/16	GLB-14-20161024-17	17	3.1	250	**216**	<27.9	<69.8	---/---	**3.01**	**12.5**	**5.76**	**31.65**	<0.0620	<0.0372	<0.00620	**2.12**	**2.09**
	20.1	10/24/16	GLB-14-20161024-22	22	-1.9	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**
	20.1	10/24/16	GLB-14-20161024-25	25	-4.9	0.0	<7.96	<21.3	**125**	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/24/16	GLB-14-20161024-30	30	-9.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
GLB-15†	20.1	10/24/16	GLB-15-20161024-5	5	15.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.1	10/24/16	GLB-15-20161024-9	9	11.1	25	**70.8**	<21.8	<54.4	---/---	<0.0276	**0.207**	**1.38**	**6.03**	<0.0689	<0.0413	<0.00689	**0.124Q**	**1.67**
	20.1	10/24/16	GLB-15-20161024-12	12	8.1	7.8	**37.2**	<28.8	<72.1	---/---	**0.0735**	**0.106**	**0.673**	**1.863**	<0.0660	<0.0396	<0.00660	**0.510**	**3.19**
	20.1	10/24/16	GLB-15-20161024-18	18	2.1	38.7	**3,510**	<28.0	<69.9	---/---	**32.5**	**312**	**59.1**	**327**	<0.0612	<0.0367	<0.00612	**68.6**	**2.51**
	20.1	10/24/16	GLB-15-20161024-25	25	-4.9	3.1	<6.53	<22.5	<56.3	---/---	<0.0261	**0.0613**	**0.0640**	**0.2723**	<0.0653	---	---	**0.079Q**	**0.898**
	20.1	10/24/16	GLB-15-20161024-30	30	-9.9	0.1	<5.69	<22.8	<56.9	---/---	---	**---**	---	---	---	---	---	---	---
GLB-16†	20	10/24/16	GLB-16-102416-3	3	17	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/24/16	GLB-16-20161024-6	6	14	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/24/16	GLB-16-20161024-9	9	11	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20	10/24/16	GLB-16-20161024-12	12	8	0.0	<6.44	<25.3	<63.3	---/---	<0.0258	<0.0258	<0.0387	<0.0258	<0.0644	---	---	<0.0258Q	**3.33**
	20	10/24/16	GLB-16-20161024-16	16	4	17.2	**10.8**	<31.3	<78.3	---/---	**1.49**	**0.182**	**0.234**	**0.967**	<0.0769	---	---	**0.0910**	**4.06**
	20	10/24/16	GLB-FD-20161024-1	16	4	17.2	**26.5**	<30.1	<75.4	---/---	**1.87**	**0.268**	**1.22**	**5.99**	<0.0740	---	---	**0.259**	**3.12**
	20	10/24/16	GLB-16-20161024-20	20	0	20.3	**15.3**	<22.0	<55.0	---/---	**0.201**	**0.0680**	**0.174**	**1.6258**	<0.0597	---	---	**0.0901Q**	**0.942**
	20	10/24/16	GLB-16-20161024-25	25	-5	0.0	<5.26	<24.1	<60.3	---/---	<0.0210	**0.0537**	<0.0316	**0.1155**	<0.0526	---	---	**0.0916**	---
GLB-17†	19.9	11/21/16	GLB-17-5	5	14.9	0.0	<6.26	---	---	---/---	<0.0251	---	---	---	---	---	---	---	---
	19.9	11/21/16	GLB-17-10	10	9.9	0.0	<6.06	<21.4	<53.6	---/---	<0.0242	<0.0242	<0.0363	<0.0242	<0.0606	---	---	<0.0242	---
	19.9	11/21/16	GLB-17-15	15	4.9	0.0	<6.79	<24.7	<61.8	---/---	<0.0272	<0.0272	<0.0408	<0.0272	<0.0679	---	---	<0.0272	---
	19.9	11/21/16	GLB-17-18	18	1.9	0.0	<6.89	<22.6	<56.5	---/---	<0.0276	<0.0276	<0.0414	<0.0276	<0.0689	---	---	<0.0276	---
	19.9	11/21/16	GLB-17-23	23	-3.1	0.0	<6.12	<22.7	<56.8	---/---	<0.0245	<0.0245	<0.0367	<0.0245	<0.0612	---	---	<0.0245	---
	19.9	11/21/16	GLB-17-23 Dup (MW-W)	23	-3.1	0.0	<6.11	<21.5	<53.7	---/---	<0.0245	<0.0245	<0.0367	<0.0245	<0.0611	---	---	<0.0245	---
	19.9	11/21/16	GLB-17-28	28	-8.1	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
GLB-18†	21	11/18/16	GLB-18-5	5	16	13.3	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21	11/18/16	GLB-18-10	10	11	22.5	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	21	11/18/16	GLB-18-14	14	7	17.3	<7.74	<30.3	**743**	---/---	<0.0310	<0.0310	<0.0464	<0.0310	<0.0774	---	---	<0.0310	---
	21	11/18/16	GLB-18-17	17	4	20.5	<5.83	<21.1	<52.7	---/---	<0.0233	<0.0233	<0.0350	**0.0467**	<0.0583	---	---	<0.0233	---
	21	11/18/16	GLB-18-22	22	-1	18.5	<6.82	<22.6	<56.5	---/---	<0.0273	<0.0273	<0.0409	**0.0594**	<0.0682	---	---	**0.0488**	---
	21	11/18/16	GLB-18-30	30	-9	33.9	<6.47	<23.5	<58.7	---/---	<0.0259	<0.0259	<0.0388	**0.101**	<0.0647	---	---	<0.0259	---
	21	11/18/16	GLB-18-35	35	-14	16.9	<5.67	<21.6	<53.9	---/---	<0.0227	<0.0227	<0.0340	<0.0227	<0.0567	---	---	<0.0227	---
GLB-19†	20.8	11/18/16	GLB-19-5	5	15.8	4.7	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.8	11/18/16	GLB-19-10	10	10.8	26.3	<5.85	<25.4	<63.5	---/---	<0.0234	<0.0234	<0.0351	<0.0234	<0.0585	---	---	<0.0234	---
	20.8	11/18/16	GLB-19-15	15	5.8	5.7	<6.56	<24.1	<60.3	---/---	<0.0263	<0.0263	<0.0394	<0.0263	<0.0656	---	---	<0.0263	---
	20.8	11/18/16	GLB-19-16	16	4.8	16.5	<10.3	<30.3	<75.6	---/---	<0.0414	<0.0414	<0.0621	<0.0414	<0.103	---	---	<0.0414	---
	20.8	11/18/16	GLB-19-18	18	2.8	35.8	<6.16	<22.9	<57.3	---/---	<0.0246	<0.0246	<0.0370	<0.0246	<0.0616	---	---	<0.0246	---
	20.8	11/18/16	GLB-19-18 Dup (GLB-X)	18	2.8	35.8	<6.08	<24.0	<60.1	---/---	**0.355**	<0.0243	<0.0365	<0.0243	<0.0608	---	---	<0.0243	---
	20.8	11/18/16	GLB-19-25	25	-4.2	38.4	<6.04	<22.7	<56.7	---/---	**0.0533**	<0.0242	<0.0363	<0.0242	<0.0604	---	---	<0.0242	---
	20.8	11/18/16	GLB-19-30	30	-9.2	12.8	<6.62	---	---	---/---	<0.0265	<0.0265	<0.0397	<0.0265	<0.0662	---	---	<0.0265	---
MW-22*	21.40	11/17/16	MW-22-11	11	10.4	---	<6.43	<22.4	<56.1	---/---	<0.0257	<0.0257	<0.0386	<0.0257	<0.0643	---	---	<0.0257	---
MW-23*	21.32	11/17/16	MW-23-16	16	5.32	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**
	21.32	11/17/16	MW-23-20	20	1.32	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**
MW-24*	20.61	11/21/16	MW-24-12	12	8.61	0.0	<5.98	<23.8	<59.5	---/---	<0.0239	<0.0239	<0.0359	<0.0239	<0.0598	---	---	<0.0239	---
MW-25*	20.19	11/18/16	MW-25-11	11	9.19	5.2	<6.13	<26.7	<66.8	---/---	<0.0245	<0.0245	<0.0368	<0.0245	<0.0613	---	---	<0.0245	---
MW-26D*	20.12	11/17/16	MW-26-5	5	15.12	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**
	20.12	11/17/16	MW-26-10	10	10.12	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**
	20.12	11/17/16	MW-26-16 Dup (MW-Z-16)	16.5	3.62	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**
	20.12	11/17/16	MW-26-16.5	16.5	3.62	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**
	20.12	11/17/16	MW-26-20	20	0.12	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**
	20.12	11/17/16	MW-26-25	25	-4.88	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**
	20.12	11/17/16	MW-26-30	30	-9.88	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**
MW-27D*	20.18	11/21/16	MW-27-5	5	15.18	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.18	11/21/16	MW-27-10	10	10.18	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	20.18	11/21/16	MW-27-15	15	5.18	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**
	20.18	11/21/16	MW-27-20	20	0.18	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**
	20.18	11/21/16	MW-27-20 Dup (MW-V)	20	0.18	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**
	20.18	11/21/16	MW-27-25	25	-4.82	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**

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250
MW-28D*	19.85	11/18/16	MW-28-5	5	14.85	0.7	<7.32	---	---	---/---	<0.0298	---	---	---	---	---	---	---	---
	19.85	11/18/16	MW-28-10	10	9.85	3.9	<6.11	<24.5	<61.3	---/---	<0.0244	<0.0244	<0.0367	<0.0244	<0.0611	---	---	<0.0244	---
	19.85	11/18/16	MW-28-15	15	4.85	2.9	<7.36	<24.4	<60.9	---/---	<0.0294	<0.0294	<0.0442	<0.0294	<0.0736	---	---	<0.0294	---
	19.85	11/18/16	MW-28-20	20	-0.15	2.9	<7.02	<23.0	<57.6	---/---	<0.0281	<0.0281	<0.0421	<0.0281	<0.0702	---	---	<0.0281	---
	19.85	11/18/16	MW-28-20 Dup (MW-Y)	20	-0.15	7.5	<6.53	<25.3	<63.2	---/---	<0.0261	<0.0261	<0.0392	<0.0261	<0.0653	---	---	<0.0261	---
	19.85	11/18/16	MW-28-30	30	-10.15	3.7	<6.66	<22.4	<56.0	---/---	<0.0266	<0.0266	<0.0400	<0.0266	<0.0666	---	---	<0.0266	---
GLVP-1†	19.7	10/24/16	GLVP-1-102416-3	3	16.7	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.7	10/26/16	GLVP-1-102616-7	7	12.7	0.0	<6.82	<20.0	<49.9	---/---	---	---	---	---	---	---	---	---	---
GLVP-2†	19.9	10/24/16	GLVP-2-102416-3	3	16.9	0.0	---	---	---	---/---	---	---	---	---	---	---	---	---	---
	19.9	10/25/16	GLVP-2-102516-7.5	7.5	12.4	0.0	<5.74	<21.8	<54.5	---/---	---	---	---	---	---	---	---	---	---
G-Logics (2018)																			
MW-24D	20.14	1/11/18	MW-24D-10	10	10.14	12	---	---	---	---/---	---	---	---	---	---	---	---	---	---
		1/11/18	MW-24D-20	20	0.14	13	<8.52	<23.9	<59.8	---/---	<0.0338	<0.0338	<0.0442	<0.0845	---	---	---	---	---
		1/11/18	MW-24D-25	25	-4.86	27	<6.58	<23.4	<58.5	---/---	<0.0263	<0.0263	<0.0329	<0.0658	---	---	---	---	---
MW-29S	21.53	1/11/18	MW-29S-10	10	11.53	---	<8.47	<24.4	<60.6	---/---	<0.0339	<0.0339	<0.0423	**0.228**	---	---	---	---	---
		1/11/18	MW-29S-15	15	6.53	---	<7.96	<28.0	<70.1	---/---	<0.0319	<0.0319	<0.0398	<0.0796	---	---	---	---	---
MW-29D	21.59	1/11/18	MW-29D-10	10	11.59	---	<8.48	<24.9	<62.1	---/---	<0.0339	<0.0339	<0.0424	<0.0848	---	---	---	---	---
MW-30	21.2	1/11/18	MW-30-10	10	11.2	0.5	---	---	---	---/---	---	---	---	---	---	---	---	---	---
		1/11/18	MW-30-15	15	6.2	0.6	<6.92	<25.7	<64.2	---/---	<0.0277	<0.0277	<0.0346	<0.0692	---	---	---	---	---
		1/11/18	MW-30-20	20	1.2	9.4	<8.51	<21.7	<54.3	---/---	<0.0340	<0.0340	<0.0426	<0.0851	---	---	---	---	---
		1/11/18	MW-30-25	25	-3.8	7.0	<6.53	<22.3	<55.8	---/---	<0.0261	<0.0261	<0.0327	<0.0653	---	---	---	---	---

TABLE 4
Soil Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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	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
MTCA Method A Cleanup (2)						NA	100(a)/30(b)	2,000	2,000	NA	0.03	7	6	9	0.1	11	0.005	4,800	250

Notes:

(1) Refer to site diagram(s) for sampling locations. Refer to laboratory reports for analytical methods.
(2) Available Method A Cleanup Levels for Unrestricted Land Uses, MTCA, revised 2013. Exceeding Cleanup Levels does not necessarily trigger requirements for Cleanup Actions under MTCA.
(3) Diesel and Heavy Oil Analysis by NWTPH-Dx/Dx Ext., Gas by NWTPH-Gx, Total Metals by EPA Method 6020, VOC by 8260C
(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.
† Surface elevations are estimated based on PLS, Inc Topographic Survey (12/5/2016). Elevation Based on NAVD 88.
* Surface elevations defined on PLS, Inc. Topographic Survey (12/5/2016). Elevation Based on NAVD 88.
** No data / Not researched.
Dup Duplicate sample for QA/QC.
--- 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.
Q Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, >20% Drift or minimum RRF)
<1.0 Laboratory reporting limit is higher than referenced Cleanup Levels.
NA Not Applicable

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/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	<1,000	---	**2.8**	<0.5	<0.5	**0.8**	---	---	---	---	---	---	---	---	---
	MW-1	11/16/1990	12.06	<1,000	<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	<500	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**4.4**	---
	MW-1	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**3.5**	nd
	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	---	---	---	---	---	---	---	---	---
	Decomissioned																		
MW-2	MW-2	6/13/1990	9.85	<10,000	---	---	**100**	**4**	**120**	**922**	---	---	---	---	---	---	---	---	---
	MW-2	6/22/1990	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	<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-2																		
MW-2R	MW-2R	2/9/1993	NR**	<100	<500	---	**19**	<0.5	<0.5	**0.50**	---	---	---	---	---	---	---	**25**	---
	MW-2R Dup	2/9/1993	NR**	<100	<500	---	**19**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**25**	---
	MW-2R	4/12/1993	NR**	<50	---	---	**16**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**31**	nd
	MW-2R Dup	4/12/1993	NR**	<50	---	---	**17**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**30**	nd
	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	---	---	---	---	---	---	---	---	---
	Decomissioned																		

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/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	<1,000	---	<0.5	<0.5	**0.7**	**0.7**	---	---	---	---	---	---	---	---	---
	MW-3	11/16/1990	NR**	<1,000	<1,000	---	<0.5	**2**	**0.7**	<0.5	---	---	---	---	---	---	---	---	---
	MW-3	1/8/1991	NR**	<1,000	---	---	nd	nd	**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**	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	Decomissioned 2/4/1993																		
MW-3R	MW-3R	2/9/1993	NR**	**790**	**2,900**	---	<0.5	<0.5	**3.1**	**2**	---	---	---	---	---	---	---	**36**	---
	MW-3R	4/12/1993	NR**	**380**	---	---	<0.5	<0.5	**0.7**	**0.7**	---	---	---	---	---	---	---	**56**	nd
	MW-3R	6/24/1993	14.4	**160**	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-3R	9/28/1993	15.98	<50	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-3R	12/20/1993	13.73	<50	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-3R	6/2/1994	16.43	**160**	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-3R	12/20/1994	12.06	**130**	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	---	---
	MW-3R	9/28/1995	12.76	<50	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	nd	nd
	MW-3R	12/8/1995	12.6	**260**	---	---	nd	nd	nd	nd	---	---	---	---	---	---	---	nd	nd
	MW-3R	3/18/1996	11.53	**940**	---	---	nd	nd	**1.6**	nd	---	---	---	---	---	---	---	**12**	---
	Decomissioned																		
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	<1,000	---	**190**	<1	**3**	**7**	---	---	---	---	---	---	---	---	---
	MW-4	11/16/1990	---	**22,000**	<1,000	---	<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**	---	---	---	---	---	---	---	---	---
	Decomissioned 2/4/1993																		

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
MW-4R	MW-4R	2/9/1993	NR**	<100	<101	---	**39**	<0.5	<0.5	**2.5**	---	---	---	---	---	---	---	**24**	---
	MW-4R	4/12/1993	NR**	<50	---	---	**52**	<0.5	<0.5	**6.6**	---	---	---	---	---	---	---	**53**	nd
	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	---
	MW-4R	12/8/1995	10.6	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**20**	---
	MW-4R	3/18/1996	10.65	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**4.8**	---
	Decomissioned																		
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	<1,000	---	**53**	<0.5	**1.8**	**5.3**	---	---	---	---	---	---	---	---	---
	MW-5	11/16/1990	---	<1,000	<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**	---	---	---	---	---	---	---	---	---
	Decomissioned 9/1992																		
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	<1,000	---	**150**	**0.6**	**1.5**	**17**	---	---	---	---	---	---	---	---	---
	MW-6	11/16/1990	NR**	**5,000**	<1,000	---	**130**	<25	**69**	**500**	---	---	---	---	---	---	---	---	---
	MW-6 Dup	11/16/1990	NR**	**6,000**	---	---	**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	---	---	---	---	---	---	---	---	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
	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	6/17/1992	NR**	<50	---	---	**2.4**	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Decomissioned																		
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	<1,000	---	**0.7**	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---	---
	MW-7	11/16/1990	10.12	<1,000	<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	<500	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**40**	---
	MW-7	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**27**	**3.9**
	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	12/20/1994	10.08	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Decomissioned																		
MW-8	MW-8	2/9/1993	NR**	<100	<500	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**25**	---
	MW-8	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**33**	nd
	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	12/20/1994	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	---	---
	Decomissioned																		
MW-8A	MW-8A	2/9/1993	NR**	<100	<500	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**18**	---
	MW-8A	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**74**	nd
	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	---	---	---	---	---	---	---	---	---
	Decomissioned																		

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
MW-9	MW-9	2/9/1993	NR**	<100	<500	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	**23**	---
	MW-9	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**42**	**3.1**
	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	---	---	---	---	---	---	---	---	---
	Decomissioned																		
MW-9A	MW-9A	2/9/1993	NR**	<100	<500	---	<0.5	<0.5	**0.80**	**0.5**	---	---	---	---	---	---	---	**75**	---
	MW-9A	4/12/1993	NR**	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---	---	---	---	---	**120**	nd
	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	---	---	---	---	---	---	---	---	---
	Decomissioned																		
MW-10	MW-10	9/5/1997	15.1	<50	<250	---	<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	**29.70**	---	---	---	---	---	---	**21.2**	---
		9/2/1998	16.46	<50	**22.6**	---	<0.5	<0.5	<0.5	<1.5	**22.60**	---	---	---	---	---	---	---	---
		11/24/1998	10.49	<50	**8.08**	---	**0.71**	<0.5	<0.5	<1.5	**8.08**	---	---	---	---	---	---	---	---
		3/24/1999	10.81	<50	<2.4	---	<0.5	**0.55**	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		5/29/1999	13.42	<50	**9.93**	---	**0.84**	<0.5	<0.5	<1.5	**9.93**	---	---	---	---	---	---	---	---
		9/4/1999	15.26	<50	**15.9**	---	**2.05**	<0.5	<0.5	<1.5	**15.90**	---	---	---	---	---	---	---	---
		11/16/1999	12.1	<50	**19.5**	---	<0.5	<0.5	<0.5	<1.5	**19.5**	---	---	---	---	---	---	---	---
		10/2/2000	14.48	<50	**31.7**	---	**37**	**3.25**	<0.5	<1.5	**31.7**	---	---	---	---	---	---	---	---
		12/17/2000	13.74	**62.6**	**46.6**	---	**88**	**7.24**	<0.5	**1.67**	**46.6**	---	---	---	---	---	---	---	---
		3/25/2001	14.01	<50	**40.6**	---	**80**	**6.72**	<0.5	**5.24**	**40.6**	---	---	---	---	---	---	---	---
		6/10/2001	13.35	<50	**39**	---	**73**	**4.7**	<0.5	**4.62**	**36.4**	---	---	---	---	---	---	---	---
		9/9/2001	14.58	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/30/2001	11.48	**254**	**42**	---	**90**	**15.2**	**2.46**	**16.3**	**42.3**	---	---	---	---	---	---	---	---
		2/20/2002	13.52	<50	**18**	---	**22**	**3.1**	**0.51**	**3.1**	**18**	---	---	---	---	---	---	---	---
		5/22/2002	15.59	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		11/24/2002	14.15	**550**	**27**	---	**180**	**2.3**	**28**	**120**	**27**	---	---	---	---	---	---	---	---
		5/7/2003	13.32	**1,300**	<250	<250	**78**	**41**	**43**	**190**	**20**	---	---	---	---	---	---	---	---
		11/13/2003	14.08	**1,100**	**250**	<250	**82**	**31**	**38**	**140**	**21**	---	---	---	---	---	---	---	---
		8/16/2004	15.8	**6,710**	---	---	**191**	**555**	**130**	**626**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
	MW-10 GW-L	7/16/2015	11.62	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<.1	<1	<1
	MW-10 GW-H	7/22/2015	11.52	<100	**110 X**	<250	<0.35	<1	<1	<3	**1.2**	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
		12/12/2016	12.33	**1,170**	<49.5	<99.1	**30.6**	**58**	**41.3**	**90.9**	<1	<0.00987	<1	<1	**2.6**	<0.0987	<0.0987	<5	<5
	Decomissioned 12/13/2016																		
MW-11	MW-11	9/5/1997	14.59	**77.2**	**376**	---	<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	**6.79**	---	---	---	---	---	---	**2.89**	---
		9/2/1998	10.88	<50	**44.3**	---	**31.2**	<0.5	<0.5	<1.5	**44.30**	---	---	---	---	---	---	---	---
		11/24/1998	11.93	<50	**16.7**	---	**13.5**	**0.546**	<0.5	**2.91**	**16.70**	---	---	---	---	---	---	---	---
		3/24/1999	10.43	<50	**11.2**	---	**3.97**	<0.5	<0.5	<1.5	**11.20**	---	---	---	---	---	---	---	---
		5/29/1999	9.92	<50	**32.7**	---	<0.5	<0.5	<0.5	<1.5	**32.70**	---	---	---	---	---	---	---	---
		9/4/1999	10.95	<50	**48.2**	---	<0.5	<0.5	<0.5	<1.5	**48.20**	---	---	---	---	---	---	---	---
		11/16/1999	8.31	<50	**44.8**	---	<0.5	<0.5	<0.5	<1.5	**44.80**	---	---	---	---	---	---	---	---
		10/2/2000	15.05	<50	**35**	---	<0.5	<0.5	<0.5	<1.5	**31.60**	---	---	---	---	---	---	---	---
		12/17/2000	12.99	<50	**9.11**	---	<0.5	<0.5	<0.5	<1.5	**9.11**	---	---	---	---	---	---	---	---
		3/25/2001	12.16	<50	**5.12**	---	<0.5	**0.64**	<0.5	**1.51**	**5.01**	---	---	---	---	---	---	---	---
		6/10/2001	12.11	<50	**7.3**	---	<0.5	<0.5	<0.5	<1	**6.64**	---	---	---	---	---	---	---	---
		9/9/2001	14.58	<50	**27.8**	---	<0.5	<0.5	<0.5	<1	**27.80**	---	---	---	---	---	---	---	---
		11/30/2001	9.81	<50	<0	---	<0.5	<0.5	<0.5	<1	<1.0	---	---	---	---	---	---	---	---
		2/20/2001	9.22	<50	<2.5	---	<0.5	<0.5	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		5/22/2002	10.72	**72**	<2.5	---	<0.5	**0.87**	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		11/24/2002	13.79	**50**	**29**	---	**0.83**	**0.57**	<0.5	<1.5	**30.00**	---	---	---	---	---	---	---	---
		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**	**20,200**	**5,790**	**1,710**	**10,900**	**1,930**	**9,700**	---	---	---	---	---	---	---	---	---
		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	---	---	---	---	---	---	---	---	---
	MW-11 GW-L	7/16/2015	15.75	**160**	**190 X**	<350	<0.35	<1	<1	<3	<1	<0.01	<1	<1	**0.24**	**0.15**	**0.62**	<1	<1
	MW-11 GW-H	7/23/2015	14.47	**150**	**420 X**	<250	**0.42**	<1	<1	<3	**1.1**	<0.01	<1	**1.6**	**0.20**	<0.1	**0.37**	<1	<1
	MW-11	11/29/2016	10.41	**1,930**	**87.4**	**102**	**12.7**	**1.15**	**3.69**	**4.33**	<1.00	<0.00995	<1.00	**9.45 Q**	**1.99**	**0.449**	**7.39**	<0.500	<0.500
	Decomissioned 12/13/2016																		
MW-12	MW-12	9/5/1997	13.75	<50	**366**	---	<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	**47.0**	---	---	---	---	---	---	**1.53**	---
		9/2/1998	14.94	<50	**146**	---	**66.2**	<0.5	<0.5	**1.65**	**146.0**	---	---	---	---	---	---	---	---
		11/24/1998	11.29	<50	**22.4**	---	**6.05**	<0.5	<0.5	<1.5	**22.4**	---	---	---	---	---	---	---	---
		3/24/1999	11.46	<50	**17.1**	---	**10.3**	**1.2**	<0.5	**1.13**	**17.10**	---	---	---	---	---	---	---	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
		5/29/1999	12.8	<50	**51.3**	---	**30.9**	**0.65**	<0.5	**3.69**	**51.3**	---	---	---	---	---	---	---	---
		9/4/1999	11.21	<50	**132**	---	**168**	**15.4**	**3.46**	**37.3**	**132.0**	---	---	---	---	---	---	---	---
		11/16/1999	7.8	**1,410**	**70.7**	---	**442**	**360**	**6.05**	**123**	**70.1**	---	---	---	---	---	---	---	---
		10/2/2000	10.97	**347**	**49.8**	---	**286**	**49.4**	**3.91**	**58.4**	**49.7**	---	---	---	---	---	---	---	---
		12/17/2000	9.25	**284**	**26**	---	**190**	**13.9**	**3.43**	**31.3**	**26.0**	---	---	---	---	---	---	---	---
		3/25/2001	10.11	**74.1**	**18.2**	---	**24.7**	**0.998**	**0.936**	**5.19**	**15.30**	---	---	---	---	---	---	---	---
		6/10/2001	9.73	<50	**17**	---	**24.3**	**5.33**	**0.54**	**4.05**	**16.00**	---	---	---	---	---	---	---	---
		9/9/2001	10.03	**78.5**	**15.4**	---	**15.7**	**5.04**	**0.95**	**9.18**	**15.40**	---	---	---	---	---	---	---	---
		11/30/2001	8.43	<50	**4.95**	---	**5.11**	<0.5	<0.5	**1.27**	**4.95**	---	---	---	---	---	---	---	---
		2/20/2001	8.22	<50	<2.5	---	<0.5	<0.5	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		5/22/2002	8.95	**110**	<2.5	---	<0.5	**0.71**	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		11/24/2002	9.86	**1,200**	**11**	---	**98**	**5.50**	**47**	**150**	**12.00**	---	---	---	---	---	---	---	---
		5/7/2003	8.72	<50	<250	**450**	<0.5	<0.5	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		11/13/2003	9.74	<50	<250	<250	<0.5	<0.5	<0.5	<1.5	<2.5	---	---	---	---	---	---	---	---
		8/16/2004	9.9	<50	---	---	<0.5	**0.935**	<0.5	**1.89**	---	---	---	---	---	---	---	---	---
		11/16/2005	NR**	<50	<248	<495	<0.500	<0.500	<0.500	<1	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-12 Dup	3/27/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-12 GW-L	7/16/2015	11.31	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-12 GW-H	7/22/2015	11.2	**240**	**430 X**	<250	<0.35	**1.7**	<1	<3	<1	<0.01	<1	**2.0**	**0.15**	**0.31**	**0.34**	**3.15**	<1
	MW-12	11/29/2016	7.91	<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
	Decomissioned 12/13/2016																		
MW-13	MW-13	8/16/2004	16.71	**14,400**	---	---	**3,850**	**138.0**	**332**	**1,150**	---	---	---	---	---	---	---	---	---
		11/16/2005	NR**	**12,600**	**1,120**	<495	**3,360**	**302**	**411**	**625**	---	---	---	---	---	---	---	---	---
		5/8/2006	NR**	<100	---	---	<1.0	<1.0	<1.0	**3.3**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	<100	---	---	**28.5**	**3.3**	<1	**3.9**	---	---	---	---	---	---	---	---	---
	MW-13 GW-L	NA	dry	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	MW-13 GW-H	7/22/2015	14.94	<100	**100 X**	<250	**0.39**	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	**0.22**	<1	<1
	MW-24 GW-H	7/22/2015	14.94	**220**	**130 X**	<250	**47**	<1	<1	<3	<1	<0.01	<1	<1	<0.1	**0.19**	**0.5**	<1	<1
	MW-13	11/29/2016	12.43	**364**	<49.9	<99.8	**82.1 D**	<1.00	<1.00	**1.33**	<1.00	<0.00993	<1.00	**15.1 Q**	<0.0999	**0.335**	**0.321**	<0.500	<0.500
	Decomissioned 12/14/2016																		
MW-14	MW-14	8/16/2004	17.9	**175,000**	---	---	**8,820**	**31,700**	**4,010**	**21,300**	---	---	---	---	---	---	---	---	---
	MW-14 GW-L	7/17/2015	17.30	**270**	**580 X**	<250	**1.4**	**3.6**	<1	**2.6**	<1	**0.21**	<1	**4.2**	<0.1	<0.1	<0.1	<1	<1
	MW-14 GW-H	7/24/2015	15.84	**230**	**510 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	**3.7**	**0.17**	**0.21**	**0.25**	**1.94**	<1
	MW-14	11/29/2016	13.69	**2,220 E**	**102**	<99.0	**25.7**	**14.3**	**3.69**	**5.51**	<1.00	<0.00980	<1.00	**40.5 DQ**	**0.902**	**4.12**	**3.53**	<.0500	<0.500
	MW-A (MW-14 Dup)	11/29/2016	13.69	**3,210 E**	**111**	<99.0	**27.0**	**20.3 JD**	**4.99**	**18.18 JD**	<1.00	<0.00989	<1.00	**90.2 DQ**	**0.980**	**4.38**	**3.73**	<0.500	<0.500
	Decomissioned 12/13/2016																		

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
B-11	B-11	3/1/2005	NR**	<50	**500**	---	<0.5	<0.5	<0.5	<1	---	---	---	---	---	---	---	---	---
MW-15	MW-15	5/8/2006	NR**	**28**	---	---	**1,600**	**7,900**	**1,300**	**7,000**	---	---	---	---	---	---	---	---	---
	MW-15 GW-L	7/20/2015	11.17	**46,000**	**7,200 X**	**390 X**	**5,900**	**2,000**	**2,500**	**6,000**	**1.5**	<0.01	<1	**18**	**220**	**33**	**24**	<1	<1
	MW-24 GW-L	7/20/2015	11.17	**52,000**	**8,500 X**	**520 X**	**6,600**	**1,800**	**2,900**	**7,100**	**1.6**	<0.01	<1	**32**	**340**	**63**	**42**	<1	<1
	MW-15 GW-H	7/24/2015	11.18	**120,000**	**9,600 X**	**350 X**	**9,100**	**13,000**	**4,200**	**19,900**	<10	<0.01	<5	**46**	**450**	**85**	**54**	<1	<1
	Decomissioned 12/13/2016																		
MW-16	MW-16	11/16/2005	NR**	<50	<248	<495	**0.741**	**0.886**	<0.500	**2.05**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-16 GW-L	7/16/2015	11.98	<100	**58 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-22 GW-L	7/16/2015	11.98	<100	**92 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-16 GW-H	7/22/2015	11.56	<100	**110 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-16	11/29/2016	13.35	**17,400 D**	**316**	<99.5	**58.2 D**	**1,530 D**	**664 D**	**3,610 DE**	<1.00	<0.00994	<1.00	**57.8 Q**	**164 D**	**28.9 D**	**18.1 D**	<0.500	<0.500
	Decomissioned 12/14/2016																		
MW-17	MW-17	11/16/2005	NR**	<50	<243	<485	**1.51**	**1.42**	**0.578**	**3.21**	---	---	---	---	---	---	---	---	---
		4/11/2008	NR	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-17 GW-L	7/14/2015	14.95	<100	**62 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.05	<0.05	<0.05	<1	<1
	MW-17 GW-H	7/20/2015	14.89	<100	**150 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-17	12/6/2016	12.73	**192**	<50.3	<101	**8.94**	<1.00	**2.05**	**15.65**	<1.00	<0.00997	<1.00	<1.00	**5.53**	**0.113 Q**	<0.0998	<0.500	<0.500
	Decomissioned 12/12/2016																		
MW-18	MW-18	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-18 GW-L	7/15/2015	12.38	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.05	<0.05	<0.05	<1	<1
	MW-18 GW-H	7/21/2015	12.57	<100	**66 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-18	11/30/2016	7.88	<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-18-3232017	3/23/2017	6.96	<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00979	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-18-7272017	7/27/2017	8.96	<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00955	<1.00	---	<0.0999	<0.0999	<0.0999	**0.501**	<0.500
	MW-18-1052017	10/5/2017	9.8	<50.0	<49.8	<99.6	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00950	<1.00	<1.00	<0.0997	<0.0997	<0.0997	<0.500	<0.500
	MW-18	1/16/2018	7.79	<50.0	---	---	<1.00	<1.00	<1.00	<1.00	---	---	---	---	---	---	---	---	---
MW-19	MW-19	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-19 GW-L	7/15/2015	17.95	<100	**74 X**	<350	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	**2.31**	<1
	MW-19 GW-H	7/21/2015	12.57	<100	**74 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-19	11/30/2016	11.5	<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-19-3232017	3/23/2017	10.31	<50.0	<49.6	<99.2	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00961	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-19-7272017	7/27/2017	10.64	<50.0	<50.1	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00977	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-19-1052017	10/5/2017	13.58	<50.0	<49.7	<99.4	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00985	<1.00	<1.00	<0.0988	<0.0988	<0.0988	**1.33**	<0.500

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
MW-20	MW-20	4/18/2008	NR**	<100	---	---	<1	<2	<1	<3	---	---	---	---	---	---	---	---	---
	MW-20 GW-L	7/15/2015	18.36	<100	<50	<250	<0.35	<1	<1	<3	**1.4**	<0.01	<1	<1	<0.05	<0.05	<0.05	<1	<1
	MW-20 GW-H	7/21/2015	14.88	<100	**92 X**	<250	<0.35	<1	<1	<3	**1.6**	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-20	11/30/2016	11.43	<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-20-3232017	3/23/2017	11.89	<50.0	<49.7	<99.4	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00969	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-20-7272017	7/27/2017	12.35	<50.0	<50.1	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-20-1042017	10/4/2017	14.16	<50.0	<49.7	<99.4	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00991	<1.00	<1.00	**0.119**	<0.0998	<0.0998	<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	---	---	---	---	---	---	---	---	---
	MW-21 GW-L	7/15/2015	21.27	<100	**220 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.05	<0.05	<0.05	<1	<1
	MW-21 GW-H	7/21/2015	14.47	<100	**260 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	**1.14**	<1
	MW-21 GW-H Dup	7/21/2015	14.47	<100	**260 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	MW-21	11/30/2016	12	<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-21-3232017	3/23/2017	12.67	<50.0	<49.9	<99.9	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00980	<1.00	---	<0.0996	<0.0996	<0.0996	**4.96**	<0.500
	MW-21-7272017	7/27/2017	12.35	<50.0	<50.1	**331**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00983	<1.00	---	<1.00	<1.00	<1.00	<0.500	<0.500
	MW-21-1052017	10/5/2017	13.65	<50.0	<49.3	<98.7	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	<1.00	<0.0993	<0.0993	<0.0993	<0.500	<0.500
	MW-21	1/16/2018	11.80	<50.0	<49.8	<99.7	<1.00	<1.00	<1.00	<1.00	---	---	---	---	---	---	---	---	---
MW-22	MW-22	12/6/2016	7.09	<50.0	<50.4	**197**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00981	<1.00	<1.00	<0.0996	<0.0996	<0.0996	<0.500	<0.500
	MW-22-3232017	3/23/2017	8.92	<50.0	<49.8	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.0100	<1.00	---	<0.0996	<0.0996	<0.0996	<0.500	<0.500
	MW-22-7262017	7/26/2017	10.55	<50.0	<50.2	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00978	<1.00	---	<0.0997	<0.0997	<0.0997	**0.761**	<0.500
	MW-22-1052017	10/5/2017	11.16	<50.0	<49.6	<99.3	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00983	<1.00	<1.00	<0.0986	<0.0986	<0.0986	<0.500	<0.500
	MW-22	1/12/2018	9.56	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-23	MW-23	12/6/2016	10.3	**848**	**94.2**	<100	**19.8**	<1.00	<1.00	**133.5 D**	<1.00	<0.00999	<1.00	<1.00	**30.6 E**	**0.615 Q**	**0.653**	<0.500	<0.500
	MW-C (MW-23 Dup)	12/6/2016	10.3	**1,080**	**87.3**	<100	**25.1**	<1.00	<1.00	**165.8 D**	<1.00	<0.00979	<1.00	<1.00	**27.1 E**	**0.531 Q**	**0.564**	<0.500	<0.500
	MW-23-3232017	3/23/2017	8.63	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00983	<1.00	---	<0.0999	<0.0999	<0.0999	<0.500	<0.500
	MW-23-7262017	7/26/2017	10.36	<50.0	<49.7	<99.5	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00995	<1.00	---	<0.0996	<0.0996	<0.0996	**0.686**	<0.500
	MW-23-1052017	10/5/2017	11.08	<50.0	<49.5 FLAG	<99.0	<1.00	<1.00	<1.00	**1.27**	<1.00	<0.00997	<1.00	<1.00	**0.169**	<0.0997	<0.0997	<0.500	<0.500
	MW-23	1/12/2018	9.38	<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.250	<1.00	---	<1.00	---	---	---	<0.500
MW-24	MW-24	12/6/2016	10.34	<50.0	<50.2	**328**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	<1.00	<0.0996	<0.0996	<0.0996	**0.606**	<0.500
	MW-24-3232017	3/23/2017	8.73	<50.0	<49.7	**307**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00965	<1.00	---	<0.0999	<0.0999	<0.0999	**0.956**	<0.500
	MW-24-7272017	7/27/2017	10.71	<50.0	**73.6**	**313**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00986	<1.00	---	---	---	---	**2.55**	<0.500
	MW-24-1052017	10/5/2017	11.69	<50.0	**63.6 FLAG**	<122	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00945	<1.00	<1.00	<0.100	<0.100	<0.100	---	---
	MW-24	1/11/2018	8.89	<50.0	<49.9	**117**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.250	<1.00	---	<0.100	---	---	---	---
MW-24D	MW-24D	1/12/2018	10.34	**841**	<50.0	<99.9	**9.29**	**1.37**	<1.00	**6.15**	<1.00	<0.250	<1.00	---	**1.42**	---	---	<0.500	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
MW-25	MW-25	12/6/2016	8.94	<50.0	<49.8	**128**	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00984	<1.00	<1.00	<0.0994	<0.0944	<0.0944	**2.21**	<0.500
	MW-25-3232017	3/23/2017	7.38	<50.0	<49.9	<99.7	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00967	<1.00	---	<0.0998	<0.0998	<0.0998	**0.568**	<0.500
	MW-25-7262017	7/26/2017	9.31	<50.0	<50.3	<101	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	---	<0.0999	<0.0999	<0.0999	**0.573**	<0.500
	MW-25-1052017	10/5/2017	10.33	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.009987	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-25	1/12/2018	8.32	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-26S	MW-26	11/30/2016	8.09	<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	**2.15**	<0.500
	MW-26S-3242017	3/24/2017	6.92	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00989	<1.00	---	<0.0995	<0.0995	<0.0995	**1.48**	<0.500
	MW-26S-7262017	7/26/2017	8.98	<50.0	<50.2	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00976	<1.00	---	<0.0997	<0.0997	<0.0997	**0.800**	<0.500
	MW-26S-1042017	10/4/2017	9.57	<50.0	<49.6	<99.2	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00971	<1.00	<1.00	<0.0999	<0.0999	<0.0999	<0.500	<0.500
	MW-26S	1/11/2018	7.27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-26D	MW-26D	11/30/2016	12.19	<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	**0.0633**	<0.500
	MW-26D-3242017	3/24/2017	12.24	<50.0	<49.6	<99.1	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00952	<1.00	---	<0.0998	<0.0998	<0.0998	**4.48**	<0.500
	MW-26D-7262017	7/26/2017	13.49	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00976	<1.00	---	<0.0997	<0.0997	<0.0997	**0.800**	<0.500
	MW-26D-1042017	10/4/2017	14.66	<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.0100	<1.00	<1.00	<0.0989	<0.0989	<0.0989	**0.729**	<0.500
	MW-26D	1/11/2018	11.46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-27S	MW-27S	11/28/2016	8.25	<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-27S-3242017	3/24/2017	7.23	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00994	<1.00	---	<0.0996	<0.0996	<0.0996	**10.4**	<0.500
	MW-27S-7262017	7/26/2017	9.08	<50.0	<50.2	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00971	<1.00	---	<0.0993	<0.0993	<0.0993	**0.535**	<0.500
	MW-27S-1042017	10/4/2017	9.68	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00997	<1.00	<1.00	<0.0995	<0.0995	<0.0995	**1.38**	<0.500
	MW-27S	1/16/2018	8.05	<50.0	<49.9	<99.9	<1.00	<1.00	<1.00	<1.00	---	---	---	---	---	---	---	---	---
MW-27D	MW-27D	11/28/2016	11.48	<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-27D-3242017	3/24/2017	11.94	**165**	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-27D-7262017	7/26/2017	13.44	**384**	<50.4	<101	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00988	<1.00	---	<0.0993	<0.0993	<0.0993	**0.589**	<0.500
	MW-27D-1042017	10/4/2017	15.39	**268**	<49.8	<99.6	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00997	<1.00	**32.3**	<0.0985	<0.0985	<0.0985	<0.500	<0.500
	DUP-2	1/16/2018	12.04	**696**	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.250	<1.00	---	<1.00	---	---	---	<0.500
	MW-27D	1/16/2018	12.04	**723**	<49.8	<99.5	<1.00	<1.00	<1.00	<1.00	---	---	---	---	---	---	---	---	---
MW-28S	MW-28S	11/28/2016	8.14	<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-28S-3242017	3/24/2017	6.66	<50.0	<49.9	<99.9	<1.00	<1.00	<1.00	<1.00	<1.00	<0.0100	<1.00	---	<0.0999	<0.0999	<0.0999	<0.500	<0.500
	MW-28S-7262017	7/26/2017	8.54	<50.0	<50.3	<101	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00925	<1.00	---	<0.0999	<0.0999	<0.0999	<0.500	<0.500
	MW-28S-1042017	10/4/2017	9.51	<50.0	<49.3	<98.6	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00997	<1.00	<1.00	<0.0985	<0.0985	<0.0985	<0.500	<0.500
	MW-28S	1/11/2018	7.91	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-28D	MW-28D	11/28/2016	12	<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
	MW-28D-3242017	3/24/2017	11.93	<50.0	<49.7	<99.4	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00989	<1.00	---	<0.0993	<0.0993	<0.0993	<0.500	<0.500
	FD-2 (MW-28D Dup)	3/24/2017	11.93	<50.0	<49.7	<99.5	<1.00	<1.00	<1.00	**2.19**	<1.00	<0.00984	<1.00	---	<0.0995	<0.0995	<0.0995	<0.500	<0.500
	MW-28D-7262017	7/26/2017	13.34	<50.0	<49.9	<99.8	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00982	<1.00	---	<0.0998	<0.0998	<0.0998	<0.500	<0.500
	MW-28D-1042017	10/4/2017	15.44	<50.0	<49.6	<99.1	<1.00	<1.00	<1.00	<1.00	<1.00	<0.00993	<1.00	<1.00	<0.0996	<0.0996	<0.0996	**0.872**	<0.500
	MW-28D	1/11/2018	12.29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
MW-29S	MW-29S	1/16/2018	9.78	**113**	<49.9	<99.8	<1.00	<1.00	<1.00	**13.8**	<1.00	<0.250	<1.00	---	**1.67**	---	---	---	<0.500
MW-29D	MW-29D	1/12/2018	13.42	<50.0	<50.0	<100	<1.00	<1.00	<1.00	<1.00	<1.00	<0.250	<1.00	---	<1.00	---	---	<0.500	---
MW-30	MW-30	1/12/2018	13.09	**719**	<49.9	<99.9	**53.6**	**1.87**	<1.00	**12.1**	<1.00	<0.250	**61.0**	---	<1.00	---	---	<0.500	---
EW-1	EW-1	4/4/2008	NR**	**11,000**	---	---	**435**	**493**	**276**	**920**	---	---	---	---	---	---	---	---	---
	EW-1 GW-L	7/17/2015	11.42	**26,000**	**7,400 X**	**300 X**	**2,800**	**360**	**1,300**	**2,660**	**1.1**	<0.01	<1	**20**	**270**	**110**	**76**	<1	<1
	EW-1 GW-H	7/23/2015	11.62	**38,000**	**9,900 X**	**340 X**	**3,100**	**1,300**	**1,900**	**6,100**	<10	<0.01	<5	**26**	**370**	**130**	**85**	<1	<1
	Decomissioned 12/14/2016																		
EW-2	EW-2 GW-L	NA	dry	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	EW-2 GW-H Dup	7/22/2015	11.58	**16,000**	**2,300 X**	<250	**1,600**	**1,500**	**540**	**1,820**	<10	<0.01	<5	<10	**59**	**17**	**15**	<1	<1
	EW-2 GW-H	7/22/2015	11.58	**16,000**	**2,700 X**	<250	**1,800**	**1,700**	**560**	**1,940**	<10	<0.01	<5	<10	**62**	**15**	**16**	<1	<1
	Decomissioned 12/8/2016																		
EW-3	EW-3 GW-L	7/17/2015	11.75	<100	**61 X**	<300	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	EW-3 GW-H	7/22/2015	11.9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Decomissioned 12/8/2016																		
EW-4	EW-4	4/4/2008	NR**	**130**	---	---	**26.3**	<2	<1	**5.6**	---	---	---	---	---	---	---	---	---
	EW-4 GW-L	7/16/2015	12.17	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	EW-4 GW-H	7/21/2015	12.22	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Decomissioned 12/8/2016																		
EW-5	EW-5	4/11/2008	NR**	**1,420**	---	---	**130**	**3.6**	**74**	**173**	---	---	---	---	---	---	---	---	---
	EW-5 Dup	4/11/2008	NR**	**1,420**	---	---	**129**	**3.5**	**83.2**	**166**	---	---	---	---	---	---	---	---	---
	EW-5 GW-L	7/16/2015	13.72	<100	**250 X**	<350	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	**0.30**	**0.24**	<1	<1
	EW-5 GW-H	7/22/2015	13.2	**160**	**420 X**	<250	<0.35	<1	<1	<3	<1	<0.01	<1	<1	<0.1	**0.90**	**0.65**	<1	<1
	Decomissioned 12/8/2016																		
EW-6	EW-6	4/4/2008	NR**	<100	---	---	**14.8**	**2.6**	**1.8**	**7.1**	---	---	---	---	---	---	---	---	---
	EW-6 GW-L	7/16/2015	15.64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	EW-6 GW-H	7/23/2015	13.5	<100	**84 X**	<250	<0.35	**1.2**	<1	**3.7**	<1	<0.01	<1	<1	<0.1	<0.1	<0.1	<1	<1
	Decomissioned 12/12/2016																		

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
EW-7	EW-7	4/4/2008		**2,460**	---	---	**16.8**	**98.8**	<1	**270**	---	---	---	---	---	---	---	---	---
	EW-7 Dup	4/4/2008		**2,510**	---	---	**16.3**	**93.6**	<1	**255**	---	---	---	---	---	---	---	---	---
	EW7 GW-L	7/20/2015	16.63	**24,000**	**1,500 X**	<250	**420**	**2,700**	**750**	**3,710**	<10	<0.05	<5	**150**	**61**	**28**	**17**	<1	<1
	EW-23 GW-L	7/20/2015	16.63	**26,000**	**1,700 X**	<250	**380**	**2,400**	**750**	**3,470**	<10	**0.33**	<5	**160**	**53**	**25**	**14**	<1	<1
	EW-7 GW-H	7/23/2015	14.96	**19,000**	**1,700 X**	<250	**270**	**1,700**	**520**	**2,610**	<10	**0.23**	<5	**160**	**35**	**28**	**15**	<1	<1
	Decomissioned 12/12/2016																		
EW-8	EW-8 GW-L	7/16/2015	17.55	**6,400**	**1,200 X**	<250	**910**	**390**	**170**	**810**	<10	**0.11**	<10	<10	**19**	**4.4**	**5.7**	<1	<1
	EW-8 GW-H	7/21/2015	15	**9,300**	**1,500**	<250	**1100**	**770**	**290**	**1,240**	<10	**0.16**	<5	<10	**29**	**6.3**	**6.4**	<1	<1
	Decomissioned 12/12/2016																		
EW-9	EW-9 GW-L	7/17/2015	16.38	**62,000**	**710 X**	<250	**4,100**	**13,000**	**1,200**	**6,100**	**2.1**	**0.37**	<1	**180**	**14**	**5.2**	**2.9**	<1	<1
	EW-9 GW-H	7/23/2015	14.89	**35,000**	**590 X**	<250	**2,300**	**7,400**	**700**	**3,410**	<10	**0.84 D**	<5	**220**	**2.2**	**1.6**	**0.90**	<1	<1
	Decomissioned 12/12/2016																		
IP-3	IP-3	5/8/2006	NR**	**28**	---	---	**1,800**	**13,000**	**1,400**	**8,300**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	**62,900**	---	---	**6,120**	**8,850**	**968**	**4,420**	---	---	---	---	---	---	---	---	---
	IP-3 GW-L	7/17/2015	17.44	**4,200**	**460 X**	<250	**1,200**	**11**	**70**	**38.5**	**1.2**	**0.10**	<1	**38**	**28**	**13**	**8.7**	<1	<1
	IP-3 GW-H	7/23/2015	14.97	**4,700**	**510 X**	<250	**1,300**	**13**	**71**	**41.0**	<10	**0.04**	<5	**35**	**3.1**	**7.7**	**5.5**	<1	<1
	IP-3-3232017	3/23/2017	12.96	**4,840 D**	<49.9	<99.8	**783 D**	**105 D**	**127 D**	**139 D**	<1.00	<0.00976	<1.00	---	**2.52**	**6.09**	**3.30**	<0.500	<0.500
	IP-3-7272017	7/27/2017	14.16	**5,800 D**	<50.2	<100	**862 D**	**20.5**	**136 D**	**61.6 D**	<1.00	<0.00952	<1.00		**0.789**	**6.10**	**3.56**	'<0.500	'<0.500
	IP-3-1042017	10/4/2017	15.32	**3,740 D**	<50.3	<101	**1,270 D**	**80.7**	**214 D**	**458.3 D**	<1.00	<0.0100	<1.00	**72.7 D**	**1.37**	**6.5**	**4.13**	'<0.500	'<0.500
	DUP	1/12/2018	12.01	**4,980 D**	**77.7**	<99.9	**950 D**	**45.7 D**	**100 D**	**91.62 D**	<1.00	<0.250	<1.00	---	**8.77**	---	---	---	'<0.500
	IP-3	1/12/2018	12.01	**4,610 D**	**74.3**	<99.6	**895 D**	**42.9 D**	**94.3 D**	**88.93 D**	<1.00	<0.250	<1.00	---	**15.7**	---	---	---	---
IP-4	IP-4	5/8/2006	NR**	**110**	---	---	**15,000**	**48,000**	**3,700**	**23,000**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	**84,400**	---	---	**14,600**	**22,100**	**4,920**	**17,600**	---	---	---	---	---	---	---	---	---
	IP-4 GW-L	7/17/2015	11.41	**170,000**	**6,800 X**	<250	**4,100**	**29,000**	**4,800**	**26,900**	**1.4**	**0.12**	<1	**87**	**550**	**96**	**56**	<1	<1
	IP-4 GW-H	7/24/2015	11.46	**150,000**	**8,700 X**	<250	**4,200**	**27,000**	**4,300**	**24,400**	<10	**0.04**	<5	**64**	**440**	**82**	**47**	<1	<1
	IP-4	11/30/2016	10.1	**93,400D**	**1,410**	<99.6	**1,070 D**	**15,600 D**	**3,300 D**	**19,950 D**	<1.00	<0.00986	<1.00	**127 EQ**	**504 D**	**85.2 D**	**47.3 D**	**0.974**	<0.500
	IP-4-3232017	3/23/2017	8.01	**209,000 D**	**1,570**	<99.6	**1,360 D**	**16,200 D**	**5,090 D**	**30,440 D**	<1.00	<0.00953	<1.00	---	**757 D**	**119 D**	**66.6 D**	<0.500	<0.500
	IP-4-7272017	7/27/2017	9.96	**213,000 D**	**1,180**	<99.4	**1,170 D**	**19,600 D**	**5,500 D**	**19,200 D**	<1.00	<0.00971	<1.00	---	**447 D**	**80.8 D**	**37.6 D**	<0.500	<0.500
	IP-4-1042017	10/4/2017	10.75	**212,000 D**	**1,110**	<101	**2,030 D**	**18,400 D**	**5,320 D**	**25,190 D**	<1.00	<0.00960	<1.00	**48.0**	**604 D**	**89.9 D**	**71.3 D**	**0.546**	<0.500
	IP-4	1/12/2018	9.23	**162,000 D**	**1,250**	<99.9	**939 D**	**18,600 D**	**5,180 D**	**27,980 D**	<1.00	<0.250	<1.00	---	**1,150 D**	---	---	---	---

TABLE 5
Groundwater Sample Analyses (1)
Boeing Field Chevron
Tukwila, Washington

DRAFT

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 (2, 3)				800(a)/1,000(b)	500	500	1.6	130	31	1,000	20	0.01	5	**	1.4	32*	1.51*	15	15
(units in µg/L)																			
IP-5	IP-5	5/9/2006	NR**	**48**	---	---	**2,100**	**18,000**	**3,500**	**20,000**	---	---	---	---	---	---	---	---	---
		3/27/2008	NR**	**13,300**	---	---	**711**	**1,260**	**363**	**1,370**	---	---	---	---	---	---	---	---	---
	IP-5 GW-L	7/20/2015	16.58	**35,000**	**3,900 X**	<250	**5,200**	**1,400**	**2,400**	**2,800**	<10	**0.32**	<5	**160**	**90**	**15**	**15.0**	**1.02**	<1
	IP-5 GW-H	7/24/2015	15.5	**27,000**	**2,700 X**	<250	**4,500**	**1,100**	**2,200**	**2,580**	<10	**0.24**	<5	**170**	**86**	**18**	**13.0**	<1	<1
	IP-5	11/30/2016	13	**15,200 D**	**321**	<99.1	**3,450 DE**	**212 D**	**774 D**	**1,789 D**	<1.00	<0.00987	<1.00	**57.1 DQ**	**108 D**	**33.7 D**	**19.5 D**	<0.500	<0.500
	MW-B (IP-5 Dup)	11/30/2016	13	**15,400 D**	**313**	<99.1	**3,440 DE**	**256 D**	**795 D**	**1,824 D**	<1.00	<0.00996	<1.00	**63.1 DQ**	**104 D**	**31.6 D**	**18.4 D**	<0.500	<0.500
	IP-5-3232017	3/23/2017	13.8	**18,400 D**	**209**	<99.2	**1,740 D**	**141 D**	**665 D**	**1,637 D**	<1.00	<0.00980	<1.00	---	**60.4 D**	**25.1 D**	**15.1 D**	<0.500	<0.500
	FD-1 (IP-5 Dup)	3/23/2017	13.8	**15,700 D**	**273**	<99.9	**1,420 D**	**136 D**	**670 D**	**1,634 D**	<1.00	<0.00981	<1.00	---	**73.4 D**	**27.6 D**	**18.4 D**	**0.785**	<0.500
	IP5-7262017	7/27/2017	13.76	**15,800 D**	**102**	<99.9	**1,660 D**	**164 D**	**491 D**	**936 D**	<1.00	<0.00993	<1.00	---	**38.0 D**	**28.4 D**	**12.0 D**	<0.500	<0.500
	IP-5-1042017	10/4/2017	16.17	**30,700 D**	**175**	<100	**4,360 D**	**583 D**	**1,060 D**	**2,792 D**	<1.00	<0.00971	<1.00	**137**	**81.4 D**	**20.7 D**	**31.2 D**	<0.500	<0.500
	IP-5	1/12/2018	13.42	**13,000 D**	**222**	<100	**1,500 D**	**240 D**	**462 D**	**1,195 D**	<1.00	<0.250	<1.00	---	**61.1 D**	---	---	---	---

Notes:

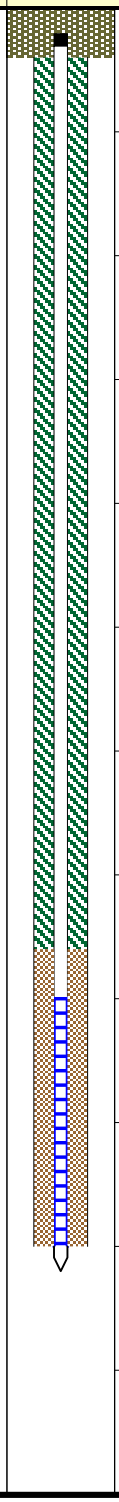
(1) Refer to site diagram(s) for sampling locations. Refer to laboratory reports for analytical methods.
(2) Method A groundwater cleanup levels used as surface water cleanup levels per WAC 173-340-730(3)(b)(iii)(C).
(3) Gasoline Analyses by Method NWTPH-Gx, Diesel and Heavy Oil by NWTPH-Dx/Dx Ext., Lead by EPA 200.8, EDB by EPA 8011, PAH by 8270 (SIM), VOCs by 8260C.
a Benzene present in groundwater/site.
b Benzene not present in groundwater/site.
* Method B Cleanup Level.
** Not researched, no available data.
--- Sample not analyzed.
nd Not Detected (Data gathered from historical reports, lab analysis reporting limits not available).
NS Sample not collected (Undefined datum from Terracon's 2015 report).
NA Not Applicable (Undefined datum from Terracon's 2015 report).
NR** Water Level not reported, no available data.
Dup Duplicate Sample for QA/QC.
D The Sample was diluted. Detection Limits were raised nad surrogate recoveries my not be meaningful.
E Value above quantitation range.
J Analyte detected below reporting limit.
Q Analyte with an initial calibration that does not meet established acceptance criteria.
X The sample chromatographic pattern does not resemble the fuel standard used for quantification.
<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.
<250 Reporting limits exceeds cleanup level.
Peach shading indicates most recent sampling event data.

g-logics	PROJECT/PROJECT NO: **Boeing Field Chevron**	DRILLING DATE: **1/11/2018**	LOGGED BY: **ZW**
	DRILLING CONTRACTOR: **ESN / Bravo**	BORING DIAMETER: **2"**	WEATHER: **Rain**
BORING/WELL ID: **MW-24D**	DRILLING METHOD: **Direct Push**	TOTAL DEPTH: **25'**	DEPTH TO WATER: **10'**
	LOCATION: **Tukwila, Washington**		

NOTES:

PID baseliine between 10 and 13

Depth (feet)	Description	USCS	Interval and % Recovery	# Blows	PID	Sample ID
0	SILTY SAND with gravel, medium grained.	SM	50		10	
5			80			
10	SILTY SAND, very fine grained, dark gray, moist to wet.		25		12	MW-24D-10'
15	CLAYEY SILT wilth fine sand, dark gray-green, moist.	ML	80		10	
20	SILTY SAND, very fine grained, dark gray-green, wet.	SM	100		13	MW-24D-20'
25	SAND, medium to coarse grained, black, wet, slight petroleum odor.	SW			27	MW-24D-25'
30						



Well Construction

- Flush mounted 8" cover
- Concrete Seal
- 1" PVC Blank
- Bentonite Seal
- Sand Pack
- 1" O.D. Well Screen
- Boring Terminated at 25 ft

g-logics	PROJECT/PROJECT NO: **Boeing Field Chevron**	DRILLING DATE: **1/11/2018**	LOGGED BY: **ZW**
	DRILLING CONTRACTOR: **ESN / Bravo**	BORING DIAMETER: **2"**	WEATHER: **Cloudy**
BORING/WELL ID: **MW-29D**	DRILLING METHOD: **Direct Push**	TOTAL DEPTH: **25'**	DEPTH TO WATER:
	LOCATION: **Tukwila, Washington**		

NOTES:

Air-knifed to 5'. PID baseline between 10 and 13 ppmv

Depth (feet)	Description	USCS	Interval and % Recovery	# Blows	PID	Sample ID	Well Construction
0	SILTY SAND with cobbles and debris (asphalt), Air-Knifed.		0				0 Flush mounted 8" cover Concrete Seal
5	SILTY SAND , fine to medium grained, dark brown, slightly moist.	SM	30				5
10			0			MW-29D-10	10
15	No recovery		0				15 1" PVC Blank Bentonite Seal
20			0				20 Sand Pack 1" O.D. Well Screen
25							25 Boring Terminated at 25 ft
30							30

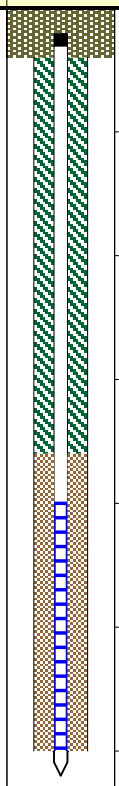
g-logics	PROJECT/PROJECT NO: **Boeing Field Chevron**	DRILLING DATE: **1/11/2018**	LOGGED BY: **ZW**
	DRILLING CONTRACTOR: **ESN / Bravo**	BORING DIAMETER: **2"**	WEATHER: **Rain**
BORING/WELL ID: **MW-29S**	DRILLING METHOD: **Direct Push**	TOTAL DEPTH: **15'**	DEPTH TO WATER: **10'**
	LOCATION: **Tukwila, Washington**		

NOTES:

Air-Knifed to 10.5'

Depth (feet)	Description	USCS	Interval and % Recovery	# Blows	PID	Sample ID
0	SILTY SAND with gravel, brown.	SM	0			
5	SAND, fine grained, dark gray-black, wet, slight petroleum odor.	SP	0			
10	SILT with organics, gray-brown, slightly moist.	ML	75			MW-29S-10'
15	SILT with organics, gray-brown, dry.					MW-29S-15'
20						
25						
30						

Well Construction



- Flush mounted 8" cover
- Concrete Seal
- Bentonite Seal
- 1" PVC Blank
- 1" O.D. Well Screen
- Sand Pack
- Boring Terminated at 15 ft

g-logics

	PROJECT/PROJECT NO: **Boeing Field Chevron**	DRILLING DATE: **1/11/2018**	LOGGED BY: **ZW**
	DRILLING CONTRACTOR: **ESN / Bravo**	BORING DIAMETER: **2"**	WEATHER: **Rain**
BORING/WELL ID: **MW-30**	DRILLING METHOD: **Direct Push**	TOTAL DEPTH: **25'**	DEPTH TO WATER: **10'**
	LOCATION: **Tukwila, Washington**		

NOTES:

Depth (feet)	Description	USCS	Interval and % Recovery	# Blows	PID	Sample ID
0	SILTY SAND with gravel and brick, brown, medium grained.		50			
5		SM	50		0.6	
10	SILTY SAND, very fine to fine grained, moist to wet.		100		0.5	MW-30-10'
15	SILT with organics, slightly moist.	ML			0.6	MW-30-15'
	SILTY SAND, fine to medium grained, dark gray, wet.	SM	100			
	SILT with clay, brown-gray.	ML				
20	SAND, fine grained, increasing coarse grained with depth, black, slight petroelum odor.	SW	100		9.4	MW-30-20'
25					7	MW-30-25'
30