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February 5, 2018
Cardno 031160CXJS.L40

Mr. Grant Yang
Toxics Cleanup Program
Washington State Department of Ecology
Northwest Regional Office
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Bellevue, Washington 98008-5452

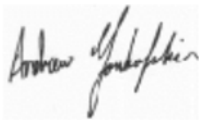
SUBJECT **Well Installation and Groundwater Sampling Memorandum**
Former Mobil Station 99BLV (VCP No.: NW2892)
1500 145th Place Southeast
Bellevue, Washington

Mr. Yang:

At the request of ExxonMobil Environmental Services Company (EMES), on behalf of ExxonMobil Oil Corporation, Cardno has prepared this memorandum to summarize the installation and sampling of replacement groundwater monitoring well MW13D, conducted on October 11 and October 12, 2017.

Please contact Mr. Michael J. Miller, Cardno Project Manager for this site, at 206 767 2360, or Ms. Jennifer Sedlachek, EMES Project Manager for this site, at 714 964 4935, with questions.

Sincerely,



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ENCLOSURE
Cardno's *Well Installation and Groundwater Sampling Memorandum*, dated February 5, 2018

cc: w/ enclosure
Mr. John T. Margeson, Bank of America, N.A. *(Electronic copy via USPS)*
Mr. Arne Swanson, Sunset Hill Memorial Park *(Electronic copy via USPS)*
Ms. Kim Bledsoe, Western Property Management *(Electronic copy via USPS)*
Mr. Jennifer Sedlachek, ExxonMobil Environmental Services Company *(Filed in project folder)*

Well Installation and Groundwater Sampling Memorandum

Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Cardno 031160CXJS.L40

Prepared for
ExxonMobil Environmental Services Company

February 5, 2018

Cardno
Shaping the Future

Well Installation and Groundwater Sampling Memorandum

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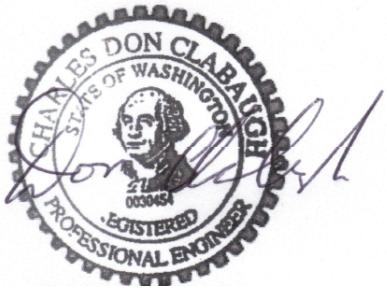

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1 Introduction

At the request of ExxonMobil Environmental Services Company (EMES), on behalf of ExxonMobil Oil Corporation, Cardno performs environmental activities as the subject site. The purpose of this memorandum is to summarize the installation and sampling of replacement groundwater monitoring well MW13D conducted on October 11 and October 12, 2017.

2 Site Description

The property is located on the north side of Southeast 16th Street and east of 145th Place Southeast in Bellevue, King County, Washington (Plate 1). The area is comprised of commercial and residential properties. The King County Assessor tax parcel for the property which comprises the site is: 032405-9162, with a description of Township 24N; Range 05E; Section 03; Quarter-Quarter NENE. The property coordinates are: Latitude 47 Degrees, 35 Minutes, 47.8032 Seconds; Longitude -122 Degrees, 08 Minutes, 59.3124 Seconds (Google, 2013). The property contains an active strip mall consisting of a Quality Food Centers grocery store and other small shops and restaurants. Three USTs of varying size were reported on site and removed in December 1972. The size, content, and installation date for the three USTs is unknown (Ecology, 2014). Locations of the former station building and pump islands, groundwater monitoring wells, and off-site groundwater monitoring wells are shown on Plate 2.

3 Geology and Hydrogeology

The average groundwater gradient is generally to the southwest and groundwater is typically encountered at depths ranging from approximately 28 to 60 feet bgs (Cardno, 2015). The primary deep aquifer in the area of the study site is the Puget Aquifer. It is composed of undifferentiated glacial and interglacial deposits and is generally more than 400 feet thick (Vaccaro, 1998).

4 Background

In December 2014, Cardno conducted confirmation soil sampling to evaluate post-remediation soil conditions at the subject property and to fully characterize the site in accordance with the MTCA. The results of the confirmation sampling were presented in Cardno's *Remedial Investigation and Soil Assessment Report (Remedial Investigation)*, dated May 28, 2015 (Cardno, 2015). In the *Remedial Investigation*, Cardno concluded that site characterization was complete and that soil and groundwater were protective of human health and the environment in accordance with the MTCA and requested an opinion from the Washington State Department of Ecology (Ecology) regarding the receipt of a no further action (NFA) determination.

In Ecology's correspondence and the *Re: Further Action at the Following Site: Mobil 99BLV*, dated November 13, 2015, Ecology indicated that site characterization was complete and cleanup levels and points of compliance were adequate to meet the substantive requirements of the MTCA (Ecology, 2015). Ecology also indicated that further action was warranted based on the historical detections of TPHg and TPHd in groundwater collected from well MW13B. During subsequent discussions with the Ecology site manager, it was agreed that Cardno would attempt to obtain samples from well MW13B before an NFA determination could be obtained. However, collecting groundwater samples from well MW13B has historically not been possible due to the absence of groundwater, regardless of seasonal fluctuations or following heavy

precipitation events. Sufficient volumes of groundwater for laboratory analysis have been collected from well MW13B three times since its installation in 1995 (May and September 2011 and March 2014; Table 1). Well MW13B is a 2-inch diameter well with a total depth of 26 feet bgs (Table 2). The screening interval was constructed from 19 to 26 feet bgs with a 0.020-inch slot size. The DTW at MW13B has been measured at depths ranging between 19.67 and 24.70 feet bgs. Groundwater at the subject site is typically encountered at depths ranging from 50 to 60 feet bgs.

A review of boring logs in the vicinity of MW13B indicates that blow counts, boring refusals, and soil descriptions are indicative of a semi-confining layer encountered at approximately 20 to 30 feet bgs (Cardno, 2015). Surface infiltration from the nearby planter encounters the semi-confining layer and creates a small groundwater mound near MW13B during the summer months when the plater is irrigated daily. Boring logs in the vicinity of MW13B also indicate dry to moist soil conditions from 20 to 40 feet bgs, conditions not indicative of a continuous saturated aquifer above 50 feet bgs, and that the mounded infiltrated surface water is not hydraulically connected to the aquifer at the subject site.

On June 21, 2017, Cardno visited the site to collect groundwater a sample from well MW13B using low-flow methodology. Groundwater monitoring activities were performed in accordance with Cardno's standard field protocol (Appendix A). The initial DTW was measured at 25.64 feet bgs and the depth of the well was measured at 26.0 feet bgs. Well MW13B was purged at the minimum possible rate of 150 milliliters per minute (mL/min). The well was purged dry after approximately 6 minutes and with no observable recharge after 30 minutes.

5 Well Installation and Groundwater Sampling Activities

Replacement monitoring well MW13D was installed as close as possible to nested wells MW13A through MW13C while still maintaining minimum safe distances from subsurface power, water, and storm sewer lines, as well as overhead tree obstructions, under EMES' subsurface clearance protocol.

5.1 Pre-Field Activities

Prior to field activities, Cardno notified the Utility Notification Center (UNC) to mark public subsurface utilities and contracted Mt. View Locating Services, LLC of Bonney Lake, Washington to locate subsurface utilities in the area of the proposed borings. Holocene Drilling, Inc. of Puyallup, Washington (Holocene) obtained a Washington start card from Ecology. Cardno personnel visited the proposed locations to check for obstructions and to mark the proposed locations. The property owner and UNC were notified at least 48 hours prior to the onset of field activities.

5.2 Soil Boring Advancement

On October 11, 2017, Cardno observed Holocene clear replacement monitoring well MW13D to a depth of 8 feet bgs using hand tools and air-knife clearance drilling equipment. Following clearance activities, Holocene advanced the boring using 8.5-inch outside diameter hollow-stem auger to 60 feet bgs. No soil samples were collected during boring advancement. PID readings were taken from drill cuttings and were elevated in the 30 to 40 feet bgs range.

The boring location is shown on Plate 2. Approximate PID reading depths are provided in Appendix B.

5.3 Groundwater Monitoring Well Installation

The soil boring was completed as monitoring well MW13D. The well was screened from 48 to 60 feet bgs and consisted of 2-inch diameter, schedule-40 PVC with a slot size of 0.020 inches. Blank PVC casing was placed from the top of the screens to surface and the well was finished with concrete and a flush mounted well monument to grade. Well constructions details are included in Table 2 and shown in Appendix B.

5.4 Well Development

On October 12, 2017, Cardno developed monitoring well MW13D using a downwell pump and surge block. Developing the well the day after installation represents a deviation from Cardno's standard field protocols (Appendix A). The DTW and total depth of the well was measured prior to development. The well was surged, purged, surged, and purged again, allowing the well to recharge to at least 80 percent of its original volume between rounds of purging. Well construction details, casing volumes, and approximate volumes of purge water for each purge event are shown in Figure 1.

Figure 1 Well Development Purge Log

Well ID	Initial DTW (feet below TOC)	Depth of Well (feet below TOC)	Casing Diameter (inch)	Casing Volume (gallon)	Purge Volume 1 (gallon)	Purge Volume 2 (gallon)	Total Volume Purged (gallon)
MW13D	46.11	59.0	2	2.1	40	50	90

5.5 Wellhead Survey

On October 10, 2017, Cardno performed a wellhead elevation survey of newly installed groundwater monitoring well MW13D. The wellhead survey was conducted by using an optical level and graduated survey rod. Wellhead elevations were measured to the nearest 0.005 foot relative to the top of casing of the MW13A, which was set as a local datum of 100.00 feet. Wellhead elevation survey results are presented in Appendix C.

5.6 Groundwater Monitoring and Sampling

On October 12, 2017, immediately following well development, Cardno measured DTW and sampled groundwater monitoring well MW13D using low-flow sampling methods. The DTW and groundwater monitoring and sampling field notes are enclosed as Appendix D.

5.7 Laboratory Analyses

Select groundwater samples were shipped to Eurofins Calscience, Inc., a state-certified laboratory in Garden Grove, California, and analyzed for:

- TPHg in accordance with Ecology Method NWTPH-Gx
- TPHd and TPHmo in accordance with Ecology Method NWTPH-Dx
- BTEX in accordance with EPA Method 8260B
- Total and dissolved lead in accordance with EPA Method 6010B

Laboratory analytical results and COC documentation are enclosed as Appendix E.

5.8 Waste Management

The soil and decontamination water generated during drilling activities was stored on the property in DOT-approved, 55-gallon drums pending transport and disposal. Following profiling, the drums were transported by Belshire Environmental Services, Inc. (Belshire) for disposal at the United States Ecology Nevada, Inc. facility in Beatty, Nevada. The certificate of disposal is enclosed as Appendix F.

Groundwater purged during well development and low-flow sampling was treated on site using Cardno's portable trailer-mounted GWPTS. The treated groundwater was discharged into an on site planter.

5.9 Groundwater Investigation Results

Laboratory analytical results indicate the groundwater sample collected from MW13D were less than the MTCA Method A Cleanup Levels or the laboratory MRLs (Table 3).

6 Recommendations

Cardno recommends collecting a groundwater sample from well MW13D within the first quarter of 2018 prior to pursuing a NFA determination.

7 Contact Information

> The responsible party contact is Ms. Jennifer Sedlachek, ExxonMobil Environmental Services Company, 4096 Piedmont Avenue #194, Oakland, California 94611.

> The consultant contact is Mr. Michael J. Miller, Cardno, 801 Second Avenue, Suite 700, Seattle, Washington 98104.

> The agency contact is the Mr. Grant Yang, Washington State Department of Ecology, Northwest Regional Office, 3190 160th Avenue Southeast, Bellevue, Washington 98008-5452.

8 Limitations

For documents cited that were not generated by Cardno, the data taken from those documents is used “as is” and is assumed to be accurate. Cardno does not guarantee the accuracy of this data and makes no warranties for the referenced work performed nor the inferences or conclusions stated in these documents.

This report and the work performed have been undertaken in good faith, with due diligence and with the expertise, experience, capability and specialized knowledge necessary to perform the work in a good and workmanlike manner and within all accepted standards pertaining to providers of environmental services in Washington at the time of investigation. No soil engineering or geotechnical references are implied or should be inferred. The evaluation of the geologic conditions at the site for this investigation is made from a limited number of data points. Subsurface conditions may vary away from these data points.

9 References

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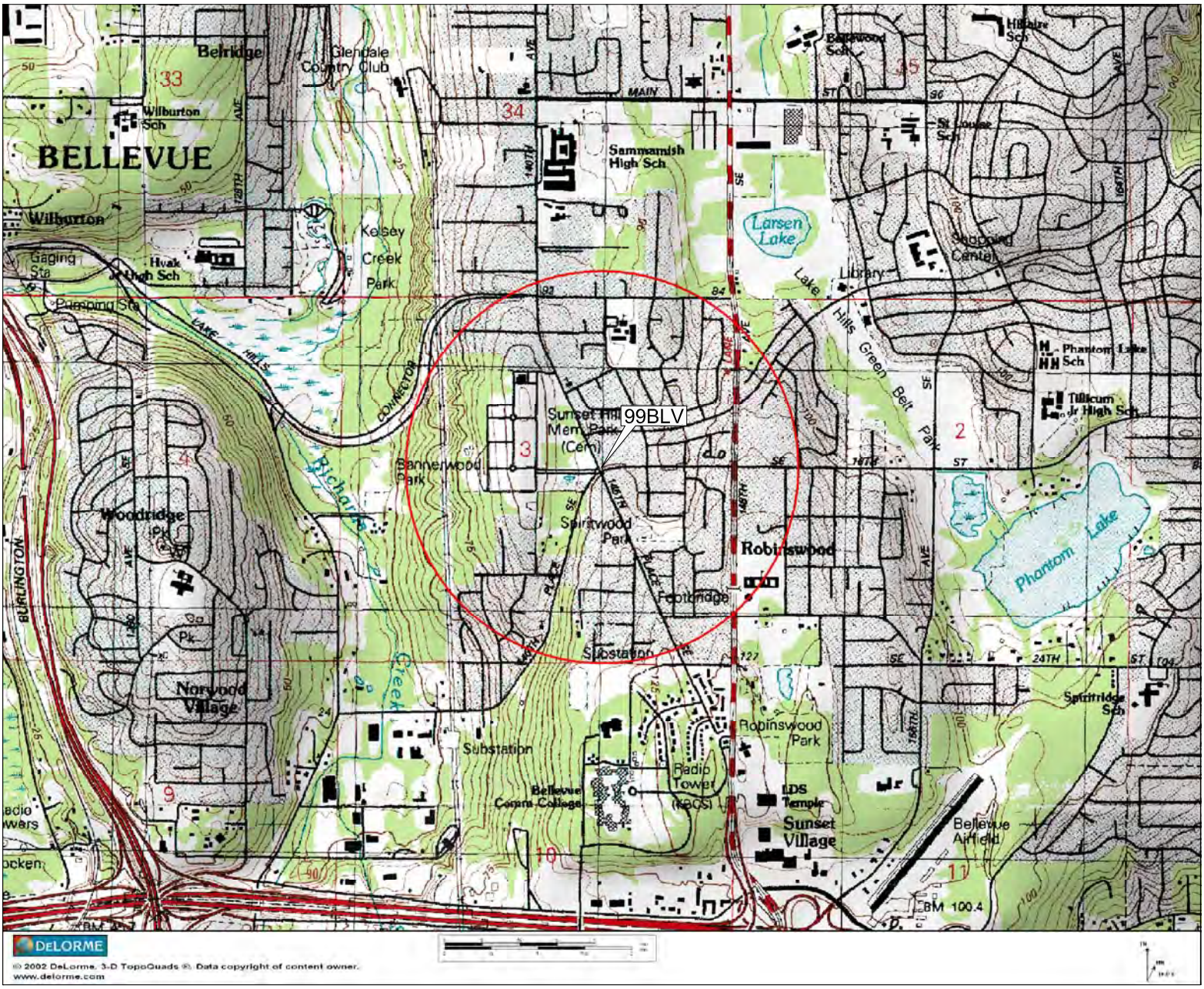
Washington State Department of Ecology (Ecology). Integrated Site Information System. https://fortress.wa.gov/ecy/tcpwebreporting/TCPReportViewer.aspx?340390376. EXXON STATION BEL-EAST SHOPPING CENTER. Accessed: March 20, 2014.

Washington State Department of Ecology (Ecology). November 13, 2015. *Re: Further Action at the Following Site: Mobil 99BLV, 1500/1510 145th Place SE, Bellevue, WA*.

10 Acronym List

µg/L	Micrograms per liter
µs	Microsiemens
1,2-DCA	1,2-dichloroethane
acfm	Actual cubic feet per minute
AS	Air sparge
bgs	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and total xylenes
CEQA	California Environmental Quality Act
cfm	Cubic feet per minute
COC	Chain of Custody
CPT	Cone Penetration (Penetrometer) Test
DIPE	Di-isopropyl ether
DO	Dissolved oxygen
DOT	Department of Transportation
DPE	Dual-phase extraction
DTW	Depth to water
EDB	1,2-dibromoethane
EDC	1,2-dichloroethane
EPA	Environmental Protection Agency
ESL	Environmental screening level
ETBE	Ethyl tertiary butyl ether
FID	Flame-ionization detector
fpm	Feet per minute
GAC	Granular activated carbon
gpd	Gallons per day
gpm	Gallons per minute
GWPTS	Groundwater pump and treat system
HVOC	Halogenated volatile organic compound
J	Estimated value between MDL and PQL (RL)
LEL	Lower explosive limit
LPC	Liquid-phase carbon
LRP	Liquid-ring pump
LUFT	Leaking underground fuel tank
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MDL	Method detection limit
mg/kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/m^3	Milligrams per cubic meter
MPE	Multi-phase extraction
MRL	Method reporting limit
msl	Mean sea level
MTBE	Methyl tertiary butyl ether
MTCA	Model Toxics Control Act
NAI	Natural attenuation indicators
NAPL	Non-aqueous phase liquid
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NPDES	National Pollutant Discharge Elimination System
O&M	Operations and Maintenance
ORP	Oxidation-reduction potential
OSHA	Occupational Safety and Health Administration
OVA	Organic vapor analyzer
P&ID	Process & Instrumentation Diagram
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethene or perchloroethylene
PID	Photo-ionization detector
PLC	Programmable logic control
POTW	Publicly owned treatment works
ppmv	Parts per million by volume
PQL	Practical quantitation limit
psi	Pounds per square inch
PVC	Polyvinyl chloride
QA/QC	Quality assurance/quality control
RBSL	Risk-based screening levels
RCRA	Resource Conservation and Recovery Act
RL	Reporting limit
scfm	Standard cubic feet per minute
SSTL	Site-specific target level
STLC	Soluble threshold limit concentration
SVE	Soil vapor extraction
SVOC	Semivolatile organic compound
TAME	Tertiary amyl methyl ether
TBA	Tertiary butyl alcohol
TCE	Trichloroethene
TOC	Top of well casing elevation; datum is msl
TOG	Total oil and grease
TPHd	Total hydrocarbons as diesel
TPHg	Total hydrocarbons as gasoline
TPHmo	Total hydrocarbons as motor oil
TPHs	Total hydrocarbons as stoddard solvent
TRPH	Total recoverable hydrocarbons
UCL	Upper confidence level
USCS	Unified Soil Classification System
USGS	United States Geologic Survey
UST	Underground storage tank
VCP	Voluntary Cleanup Program
VOC	Volatile organic compound
VPC	Vapor-phase carbon



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EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

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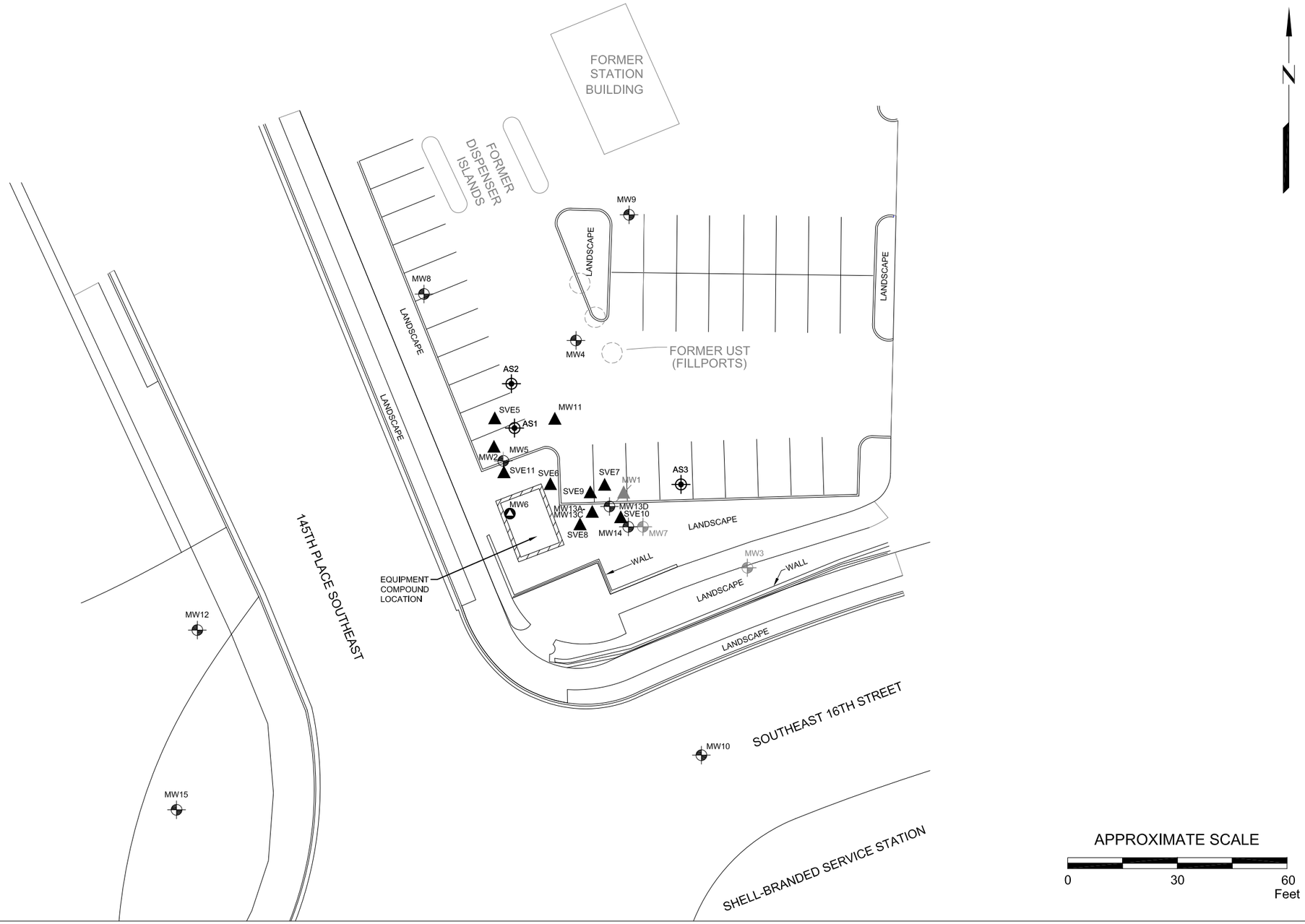
SITE LOCATION MAP

FORMER MOBIL STATION 99BLV
1500 145th Place Southeast
Bellevue, Washington

PROJECT NO.
031160

PLATE
1
RGH: 09/29/11



SOURCE: Modified from a map provided by ExxonMobil Oil Corporation

FN 0311600002

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GENERALIZED SITE PLAN

FORMER MOBIL STATION 99BLV
1500 145th Place Southeast
Bellevue, Washington

EXPLANATION

- MW15 — Groundwater Monitoring Well
- MW7 — Covered Groundwater Monitoring Well
- AS3 — Air Sparging Well
- MW1 — Destroyed Soil Vapor Extraction Well
- SVE11 — Soil Vapor Extraction Well
- MW6 — Dual Phase Extraction Well
- MW13A,B,C — Vadose Zone Vapor Extraction Well Cluster

PROJECT NO.
031160

PLATE
2

AJRY: 11/20/17

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
Screened Interval 5-38 ft bgs \ Total Depth 38 ft bgs														
MW1	04/02/92	323.88	30.00	**0.24**	294.07	**NAPL Present**								
MW1	04/03/92	323.88	30.00	0.00	293.88	--	--	--	--	--	--	--	--	--
MW1	04/09/92	323.88	32.55	0.00	291.33	--	--	--	--	--	--	--	--	--
MW1	08/10/92	323.88	NM	--	--	--	--	--	--	--	--	--	--	--
MW1	03/07/94	323.88	NM	--	--	--	--	--	--	--	--	--	--	--
MW1	10/19/94	323.88	NM	--	--	--	--	--	--	--	--	--	--	--
	Destroyed													
Screened Interval 20-40 ft bgs \ Total Depth 40 ft bgs														
MW2	04/09/92	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	08/10/92	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	03/07/94	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	10/19/94	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	06/21/95	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	12/16/95	324.12	31.82	0.00	292.30	--	--	--	--	--	--	--	--	--
MW2	03/15/96	324.12	28.00	0.00	296.12	--	--	--	--	--	--	--	--	--
MW2	06/19/96	324.12	35.33	0.00	288.79	--	--	--	--	--	--	--	--	--
MW2	12/23/96	324.12	31.85	0.00	292.27	--	--	--	--	--	--	--	--	--
MW2	03/03/97	324.12	32.09	0.00	292.03	--	--	--	--	--	--	--	--	--
MW2	06/23/97	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	09/23/97	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	12/22/97	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	03/17/98	324.12	40.90	0.00	283.22	--	--	--	--	--	--	--	--	--
MW2	04/21/98	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	05/20/98	324.12	39.85	0.00	284.27	--	--	--	--	--	--	--	--	--
MW2	06/25/98	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	09/14/98	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	12/22/98	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	03/09/99	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	05/27/99	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	09/07/99	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	11/19/99	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	06/22/00	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	10/30/01	324.12	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW2	04/29/02	324.12	39.95	0.00	284.17	--	--	--	--	--	--	--	--	--
MW2	02/19/03	324.12	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW2	02/29/04 c	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	10/12/04 c	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	01/28/05 c	324.12	39.91	0.00	284.21	--	--	--	--	--	--	--	--	--
MW2	07/08/05 c	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	01/25/06 c	324.12	38.92	0.00	285.20	--	--	--	--	--	--	--	--	--
MW2	07/27/06 c	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	03/29/07 c	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	06/20/07 c	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	09/13/07 c	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	11/30/07	324.12	39.95	0.00	284.17	--	--	--	--	--	--	--	--	--
MW2	02/28/08	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	06/20/08	324.12	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	09/03/08	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	11/03/08	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	03/03/09	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	05/21/09	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	08/05/09	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	11/23/09	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	03/22/10	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	06/16/10	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	09/02/10	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	10/20/10	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	01/31/11	324.12	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	05/25/11 f	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	09/01/11	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	12/29/11	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	06/14/12	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	03/19/13	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	06/17/13	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	10/30/13	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	03/06/14	328.06	39.94	0.00	288.12	--	--	--	--	--	--	--	--	--
MW2	06/04/14	328.06	DRY	--	--	--	--	--	--	--	--	--	--	--
MW2	01/09/17	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	06/21/17	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
MW2	10/12/17	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
Screened Interval 44-59 ft bgs \ Total Depth 60 ft bgs														
MW3	04/09/92	324.14	48.48	0.00	275.66	670	--	--	**23**	9.8	0.98	4.9	**22**	--
MW3	08/10/92	324.14	48.96	0.00	275.18	<50	--	--	4.5	1.1	<0.5	<1.0	--	--
MW3	03/07/94	324.14	51.19	0.00	272.95	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW3	10/19/94	324.14	51.48	0.00	272.66	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW3	06/21/95	324.14	50.22	0.00	273.92	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW3	12/16/95	324.14	50.52	0.00	273.62	--	--	--	--	--	--	--	--	--
MW3	03/15/96	324.14	48.71	0.00	275.43	--	--	--	--	--	--	--	--	--
MW3	06/19/96	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	10/03/96	324.14	47.36	0.00	276.78	--	--	--	--	--	--	--	--	--
MW3	12/23/96	324.14	47.53	0.00	276.61	--	--	--	--	--	--	--	--	--
MW3	03/03/97	324.14	45.76	0.00	278.38	--	--	--	--	--	--	--	--	--
MW3	06/23/97	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	09/23/97	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	12/22/97	324.14	45.13	0.00	279.01	61.2	--	--	**16.3**	3.39	0.652	3.44	<2.0	--
MW3	03/17/98	324.14	45.55	0.00	278.59	<50	--	--	<0.2	<0.2	<0.2	<0.6	<39	--
MW3	04/21/98	324.14	44.44	0.00	279.70	--	--	--	--	--	--	--	--	--
MW3	05/20/98	324.14	44.80	0.00	279.34	--	--	--	--	--	--	--	--	--
MW3	06/25/98	324.14	47.02	0.00	277.12	<50	--	--	<0.2	<0.2	<0.2	<0.6	<3.4	--
MW3	09/14/98	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	12/22/98	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	03/09/99	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	05/27/99	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	09/07/99	324.14	NM	--	--	--	--	--	--	--	--	--	--	--
MW3	11/19/99	324.14	46.21	0.00	277.93	--	--	--	--	--	--	--	--	--
MW3	06/22/00	324.14	46.47	0.00	277.67	--	--	--	--	--	--	--	--	--
MW3	10/30/01	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	04/29/02	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	02/19/03	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	02/29/04	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	10/12/04	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	01/28/05	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	07/08/05	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	01/25/06	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	07/27/06	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	03/29/07	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/20/07	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW3	09/13/07	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	11/30/07	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	02/28/08	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/20/08	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	09/03/08	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	11/03/08	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	03/03/09	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	05/21/09	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	08/05/09	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	11/23/09	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	03/22/10	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/16/10	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	09/02/10	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	10/20/10	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	01/31/11	324.14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	05/25/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	09/01/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	12/29/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/14/12	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	03/19/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/17/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	10/30/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	03/06/14 h	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/04/14	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	01/09/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	06/21/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW3	10/12/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 46-60 ft bgs \ Total Depth 60 ft bgs													
MW4	04/09/92	323.28	47.68	0.00	275.60	**1,300**	--	--	**21**	10	1.5	8.1	6.8	--
MW4	08/10/92	323.28	48.14	0.00	275.14	59	--	--	4.6	<0.5	<0.5	<1.0	--	--
MW4	03/08/94	323.28	50.30	0.00	272.98	<50	--	--	1.3	<0.5	<0.5	<1.0	--	--
MW4	10/19/94	323.28	50.66	0.00	272.62	<50	--	--	1.7	2.5	<0.5	2.4	--	--
MW4	06/21/95	323.28	49.40	0.00	273.88	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW4	09/20/95	323.28	49.41	0.00	273.87	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW4	12/16/95	323.28	49.80	0.00	273.48	<50	--	--	1.2	6.4	0.94	6.7	--	--
MW4	03/14/96	323.28	48.06	0.00	275.22	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW4	06/19/96	323.28	46.39	0.00	276.89	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW4	10/03/96	323.28	46.67	0.00	276.61	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW4	12/23/96	323.28	47.12	0.00	276.16	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW4	03/03/97	323.28	45.28	0.00	278.00	--	--	--	--	--	--	--	--	--
MW4	06/23/97	323.28	NM	--	--	--	--	--	--	--	--	--	--	--
MW4	09/23/97	323.28	NM	--	--	--	--	--	--	--	--	--	--	--
MW4	12/22/97	323.28	44.92	0.00	278.36	<50	--	--	11.7	2.84	0.531	3.41	<2.0	--
MW4	03/17/98	323.28	44.95	0.00	278.33	<50	--	--	<0.2	<0.2	<0.2	<0.6	<39	--
MW4	04/21/98	323.28	43.85	0.00	279.43	--	--	--	--	--	--	--	--	--
MW4	05/20/98	323.28	43.85	0.00	279.43	--	--	--	--	--	--	--	--	--
MW4	06/25/98	323.28	44.32	0.00	278.96	<50	--	--	<0.2	<0.2	<0.2	<0.6	<3.4	--
MW4	09/14/98	323.28	46.27	0.00	277.01	--	--	--	--	--	--	--	--	--
MW4	12/22/98	323.28	45.81	0.00	277.47	--	--	--	--	--	--	--	--	--
MW4	03/09/99	323.28	45.55	0.00	277.73	<48	--	--	<0.2	<0.2	<0.2	<0.6	<6.5	--
MW4	05/27/99	323.28	44.27	0.00	279.01	--	--	--	--	--	--	--	--	--
MW4	09/07/99	323.28	44.61	0.00	278.67	--	--	--	--	--	--	--	--	--
MW4	11/19/99	323.28	45.67	0.00	277.61	--	--	--	--	--	--	--	--	--
MW4	06/22/00	323.28	45.55	0.00	277.73	--	--	--	--	--	--	--	--	--
MW4	10/30/01	323.28	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW4	04/29/02	323.28	47.63	0.00	275.65	<100	--	--	2.5	2.7	<1.0	4.2	--	--
MW4	02/19/03	323.28	48.77	0.00	274.51	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW4	02/29/04	323.28	48.78	0.00	274.50	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW4	10/12/04	323.28	48.86	0.00	274.42	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW4	01/28/05	323.28	49.18	0.00	274.10	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW4	07/08/05	323.28	48.79	0.00	274.49	<100	--	--	<1.00	1.7	<1.0	8.2	--	--
MW4	01/25/06	323.28	50.38	0.00	272.90	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW4	07/27/06	323.28	47.76	0.00	275.52	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW4	03/29/07	323.28	47.26	0.00	276.02	<100	<111	115	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	06/20/07	323.28	46.74	0.00	276.54	<100	<100	142	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	09/13/07	323.28	47.38	0.00	275.90	<250	<100	<100	<1.00	1.61	<1.00	<3.00	5.67	<5.00
MW4	11/30/07	323.28	47.96	0.00	275.32	<250	<99.0	<99.0	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	02/28/08	323.28	48.22	0.00	275.06	<100	<98.0	131	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	06/20/08	323.28	47.91	0.00	275.37	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	09/03/08	323.28	48.39	0.00	274.89	--	--	--	--	--	--	--	--	--
MW4	11/03/08	323.28	48.35	0.00	274.93	--	--	--	--	--	--	--	--	--
MW4	03/03/09	323.28	48.59	0.00	274.69	--	--	--	--	--	--	--	--	--
MW4	05/21/09	323.28	48.24	0.00	275.04	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW4	08/05/09	323.28	48.56	0.00	274.72	--	--	--	--	--	--	--	--	--
MW4	11/23/09	323.28	49.35	0.00	273.93	--	--	--	--	--	--	--	--	--
MW4	03/22/10	323.28	48.77	0.00	274.51	--	--	--	--	--	--	--	--	--
MW4	06/16/10	323.28	47.72	0.00	275.56	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	09/02/10	323.28	47.59	0.00	275.69	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	5.90	<5.00
MW4	10/20/10	323.28	49.79	0.00	273.49	<100	<106	<106	<1.00	<1.00	<1.00	<3.00	**20.3**	<5.00
MW4	01/31/11	323.28	47.72	0.00	275.56	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	05/25/11 f	327.00	46.77	0.00	280.23	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	9.10	<5.00
MW4	09/01/11	327.00	46.41	0.00	280.59	<100	<95.2	<238	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW4	12/29/11	327.00	47.58	0.00	279.42	<100	<96.2	<240	<1.00	<1.00	<1.00	<3.00	**38.5**	<5.00
MW4	06/14/12	327.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW4	03/19/13	327.00	46.16	0.00	280.84	--	--	--	--	--	--	--	--	--
MW4	06/17/13	327.00	45.75	0.00	281.25	--	--	--	--	--	--	--	--	--
MW4	10/30/13	327.00	46.92	0.00	280.08	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	11.0	<5.00
MW4	03/06/14	327.00	47.66	0.00	279.34	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<3.00	10.2	7.80
MW4	06/04/14	327.00	46.33	0.00	280.67	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW4	01/09/17	327.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW4	06/21/17	327.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW4	10/12/17	327.00	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs													
MW5	04/09/92	324.37	48.55	0.00	275.82	**110,000**	--	--	**13,000**	**25,000**	**2,300**	**13,000**	**220**	--
MW5	08/10/92	324.37	49.24	0.00	275.13	**72,000**	--	--	**9,600**	**15,000**	**1,300**	**8,600**	--	--
MW5	03/08/94	324.37	51.45	0.00	272.92	**74,000**	--	--	**11,000**	**13,000**	**1,400**	**10,000**	--	--
MW5	10/19/94	324.37	51.79	0.00	272.58	**30,000**	--	--	**4,800**	640	**3,600**	**5,700**	--	--
MW5	06/21/95	324.37	50.03	0.00	274.34	**4,100**	--	--	**180**	19	13	500	--	--
MW5	09/20/95	324.37	49.75	0.00	274.62	380	--	--	**13**	2.5	1.7	32	--	--
MW5	12/16/95	324.37	49.30	0.00	275.07	**910**	--	--	**12**	2.8	7.7	82	--	--
MW5	03/14/96	324.37	47.87	0.00	276.50	**9,700**	--	--	**34**	19	17	370	--	--
MW5	03/14/96 b	324.37	--	--	--	**8,100**	--	--	**27**	17	13	310	--	--
MW5	06/19/96	324.37	47.28	0.00	277.09	634	--	--	1.63	<0.5	<0.5	4.37	--	--
MW5	10/04/96	324.37	46.94	0.00	277.43	**2,600**	--	--	**11.4**	1.15	2.69	26.9	--	--
MW5	10/04/96 b	324.37	--	--	--	**1,560**	--	--	**7.88**	0.84	1.76	17.1	--	--
MW5	12/23/96	324.37	47.02	0.00	277.35	<50	--	--	0.511	<0.5	<0.5	<1.0	--	--
MW5	03/03/97	324.37	44.83	0.00	279.54	101	--	--	3.21	<0.5	0.746	<1.0	--	--
MW5	03/03/97 b	324.37	--	--	--	63.6	--	--	2.19	<0.5	<0.5	<1.0	--	--
MW5	06/23/97	324.37	43.54	0.00	280.83	466	--	--	**167**	1.07	<1.0	<2	**307**	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW5	07/23/97	324.37	43.22	0.00	281.15	171	--	--	**8.73**	<0.5	<0.5	<0.1	--	--
MW5	09/23/97	324.37	43.38	0.00	280.99	<1,000	--	--	**1,020**	<10	<10	88.5	--	--
MW5	12/22/97	324.37	44.75	0.00	279.62	**1,720**	--	--	**1,670**	15.4	10.9	227	**325**	--
MW5	03/17/98	324.37	45.30	0.00	279.07	330	--	--	**400**	1	1	1.3	**120**	--
MW5	04/21/98	324.37	44.28	0.00	280.09	--	--	--	--	--	--	--	--	--
MW5	05/20/98	324.37	44.37	0.00	280.00	--	--	--	--	--	--	--	--	--
MW5	06/25/98	324.37	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW5	09/22/98	324.37	46.40	0.00	277.97	**830**	--	--	**1,000**	8	32	28	**108**	--
MW5	12/22/98	324.37	45.83	0.00	278.54	130	--	--	**44**	4	1	1.6	--	--
MW5	03/09/99	324.37	45.27	0.00	279.10	120	--	--	**10**	0.9	4	0.8	**129**	--
MW5	05/27/99	324.37	44.78	0.00	279.59	54	--	--	**12**	1	<0.2	<0.2	**133**	--
MW5	09/07/99	324.37	45.14	0.00	279.23	55	--	--	**120**	3	0.5	1.4	**57**	--
MW5	11/19/99	324.37	45.72	0.00	278.65	**1,400**	--	--	**1,000**	170	110	60	**53**	--
MW5	05/16/00	324.37	46.60	0.00	277.77	730	--	--	**380**	14	70	30	**67**	--
MW5	10/30/01	324.37	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW5	04/29/02	324.37	48.99	0.00	275.38	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW5	02/19/03	324.37	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW5	02/29/04 c	324.37	NM	--	--	--	--	--	--	--	--	--	--	--
MW5	10/12/04 c	324.37	NM	--	--	--	--	--	--	--	--	--	--	--
MW5	01/28/05 c	324.37	58.81	0.00	265.56	<100	--	--	1.80	<1.0	<1.0	<1.0	--	--
MW5	01/25/06 c	324.37	49.72	0.00	274.65	<100	--	--	1.04	<1.00	<1.00	<3.00	--	--
MW5	07/27/06 c	324.37	48.28	0.00	276.09	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW5	03/29/07 c	324.37	47.80	0.00	276.57	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<3.00	**17.1**	14.5
MW5	06/20/07 c	324.37	47.35	0.00	277.02	<100	<96.2	158	<1.00	<1.00	<1.00	<3.00	14.1	8.62
MW5	09/13/07 c	324.37	47.93	0.00	276.44	<250	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	14.5	10.0
MW5	11/30/07	324.37	48.54	0.00	275.83	<250	<94.3	<94.3	2.08	2.99	<1.00	<3.00	**25.8**	10.0
MW5	02/28/08	324.37	48.82	0.00	275.55	<100	110	104	<1.00	<1.00	<1.00	<3.00	9.90	8.40
MW5	06/20/08	324.37	48.68	0.00	275.69	<100	141	<100	<1.00	<1.00	<1.00	<3.00	13.5	<5.00
MW5	09/03/08	324.37	48.08	0.00	276.29	319	233	117	**81.0**	<1.00	2.88	10.8	9.80	11.6
MW5	11/03/08	324.37	48.43	0.00	275.94	305	336	101	**56.8**	<1.00	<1.00	<3.00	12.4	9.46
MW5	03/03/09	324.37	48.99	0.00	275.38	150	113	<95.2	1.80	<1.00	<1.00	<3.00	13.6	11.1
MW5	05/21/09	324.37	48.72	0.00	275.65	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	**81.7**	<5.00
MW5	08/05/09	324.37	48.77	0.00	275.60	--	--	--	--	--	--	--	--	--
MW5	11/23/09	324.37	49.88	0.00	274.49	<100	115	<100	**5.27**	<1.00	<1.00	<3.00	12.8	9.10
MW5	03/22/10 d	324.00	48.96	0.00	275.04	<100	<103	<103	<1.00	<1.00	<1.00	<3.00	9.10	6.50
MW5	06/16/10	324.00	48.19	0.00	275.81	<100	<108	<108	<1.00	<1.00	<1.00	<3.00	7.30	<5.00
MW5	09/02/10	324.00	47.94	0.00	276.06	<100	124	<118	<1.00	<1.00	<1.00	<3.00	**22.5**	<5.00
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW5	10/20/10	324.00	48.17	0.00	275.83	<100	112	<103	<1.00	<1.00	<1.00	<3.00	28.6	<5.00
MW5	01/31/11	324.00	48.02	0.00	275.98	<100	<111	<111	<1.00	<1.00	<1.00	<3.00	7.40	<5.00
MW5	05/25/11 f	327.70	47.23	0.00	280.47	<100	<103	<103	<1.00	<1.00	<1.00	<3.00	8.40	<5.00
MW5	09/01/11	327.70	46.07	0.00	281.63	<100	<94.3	<236	<1.00	<1.00	<1.00	<3.00	166	<5.00
MW5	12/29/11	327.70	47.09	0.00	280.61	<100	<95.2	376	<1.00	<1.00	<1.00	<3.00	128	<5.00
MW5	06/14/12	327.70	NM	--	--	--	--	--	--	--	--	--	--	--
MW5	03/19/13	327.70	45.61	0.00	282.09	<100	110	<95.2	<1.00	<1.00	<1.00	<3.00	23.2	<5.00
MW5	06/17/13	327.70	45.78	0.00	281.92	<100	129	<94.3	<1.00	<1.00	<1.00	<3.00	11.5	<5.00
MW5	10/30/13	327.70	47.16	0.00	280.54	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	16.1	<5.00
MW5	03/06/14	327.70	48.05	0.00	279.65	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	12.5	8.40
MW5	06/04/14	327.70	46.55	0.00	281.15	<100	<93.9	<93.9	<1.00	<1.00	<1.00	<2.00	26.1	5.40
MW5	01/09/17	327.70	NM	--	--	--	--	--	--	--	--	--	--	--
MW5	06/21/17	327.70	NM	--	--	--	--	--	--	--	--	--	--	--
MW5	10/12/17	327.70	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs													
MW6	08/10/92	324.59	49.53	0.00	275.06	99,000	--	--	7,900	20,000	1,600	12,000	--	--
MW6	03/07/94	324.59	51.06	2.47	275.51	NAPL Present								
MW6	10/19/94	324.59	52.04	0.10	272.63	NAPL Present								
MW6	06/21/95	324.59	50.78	0.02	273.83	NAPL Present								
MW6	09/20/95	324.59	50.70	0.00	273.89	74,000	--	--	3,400	9,400	1,400	9,800	--	--
MW6	12/15/95	324.59	51.11	0.00	273.48	84,000	--	--	3,300	13,000	1,500	10,000	--	--
MW6	03/15/96	324.59	49.41	0.00	275.18	56,000	--	--	1,100	5,400	1,000	7,400	--	--
MW6	06/19/96	324.59	48.69	0.00	275.90	13,100	--	--	304	1,070	180	1,590	--	--
MW6	10/04/96	324.59	48.07	0.00	276.52	6,170	--	--	230	509	108	962	--	--
MW6	12/23/96	324.59	48.50	0.00	276.09	4,160	--	--	147	451	33.7	516	--	--
MW6	03/03/97	324.59	45.64	0.00	278.95	1,900	--	--	64.3	222	42.3	284	--	--
MW6	06/23/97	324.59	44.28	0.00	280.31	150	--	--	18.5	<0.5	<0.5	<1.0	59.5	--
MW6	09/23/97	324.59	44.18	0.00	280.41	53.8	--	--	0.6	<0.5	<0.5	<1.0	--	--
MW6	12/22/97	324.59	45.43	0.00	279.16	474	--	--	35.9	18	18.9	29.8	34.5	--
MW6	03/17/98	324.59	47.05	0.00	277.54	2,700	--	--	110	230	94	240	44	--
MW6	04/21/98	324.59	45.60	0.00	278.99	--	--	--	--	--	--	--	--	--
MW6	05/20/98	324.59	45.80	0.00	278.79	--	--	--	--	--	--	--	--	--
MW6	06/25/98	324.59	45.62	0.00	278.97	4,200	--	--	160	560	150	480	24.4	--
MW6	09/22/98	324.59	48.00	0.00	276.59	31	--	--	790	3,700	790	3,600	56	--
MW6	12/22/98	324.59	47.40	0.00	277.19	3,700	--	--	47	210	110	330	--	--
MW6	03/09/99	324.59	46.80	0.00	277.79	1,900	--	--	33	160	73	200	15	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW6	05/27/99	324.59	46.45	0.00	278.14	570	--	--	**10**	28	28	57	**21**	--
MW6	09/07/99	324.59	46.82	0.00	277.77	**1,800**	--	--	**31**	130	99	200	11	--
MW6	11/19/99	324.59	47.90	0.00	276.69	**1,400**	--	--	**28**	180	66	180	**18**	--
MW6	05/16/00	324.59	48.12	0.00	276.47	**2,200**	--	--	**35**	170	120	290	**37.8**	--
MW6	10/30/01	324.59	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW6	04/29/02	324.59	DRY	--	--	--	--	--	--	--	--	--	--	--
MW6	02/19/03	324.59	50.16	0.00	274.43	**10,900**	--	--	**380**	222	606	**1,800**	--	--
MW6	02/29/04	324.59	50.01	0.00	274.58	**1,360**	--	--	**29.6**	7.1	22.8	105	--	--
MW6	10/12/04	324.59	50.09	0.00	274.50	**1,190**	--	--	**40.3**	4.1	50.8	45.9	--	--
MW6	01/28/05	324.59	50.79	0.00	273.80	**4,190**	--	--	**224**	22.5	234	252	--	--
MW6	07/08/05	324.59	50.45	0.00	274.14	**2,160**	--	--	**58.2**	9.0	55.9	295	--	--
MW6	01/25/06	324.59	50.85	0.00	273.74	**10,100**	--	--	**261**	127	355	**1,270**	--	--
MW6	07/27/06	324.59	49.40	0.00	275.19	**1,010**	--	--	**27.5**	2.71	66.9	32.5	--	--
MW6	03/29/07	324.59	48.57	0.00	276.02	**1,680**	285	<105	**27.6**	3.98	94.2	243	11.4	13.0
MW6	06/20/07	324.59	48.09	0.00	276.50	**1,580**	216	<111	**24.0**	15.5	86.6	187	**21.4**	**16.1**
MW6	09/13/07	324.59	48.68	0.00	275.91	<250	<98.0	<98.0	4.89	<1.00	10.4	21.6	<5.00	<5.00
MW6	11/30/07	324.59	DRY	--	--	--	--	--	--	--	--	--	--	--
MW6	06/20/08	324.59	49.36	0.00	275.23	**2,520**	413	102	**38.5**	11.2	98.5	250	9.58	<5.00
MW6	09/03/08	324.59	49.88	0.00	274.71	**6,320**	**702**	108	**86.2**	109	458	**1,290**	<5.00	<5.00
MW6	11/03/08	324.59	49.88	0.00	274.71	**5,510**	**503**	<111	**43.1**	121	361	**1,060**	9.36	<5.00
MW6	03/03/09	324.59	49.88	0.00	274.71	**6,820**	**586**	<111	**44.0**	35.9	333	981	<5.00	<5.00
MW6	05/21/09	324.59	49.63	0.00	274.96	**4,200**	**976**	<100	**28.3**	11.8	160	299	11.3	<5.00
MW6	08/05/09	324.59	49.98	0.00	274.61	**4,900**	**605**	<99.0	**50.4**	25.9	431	**1,350**	6.80	<5.00
MW6	11/23/09	324.59	50.71	0.00	273.88	**24,500**	**868**	<100	**59.0**	38.9	386	**1,600**	11.1	9.40
MW6	03/22/10 d	324.11	49.40	0.00	274.71	**3,900**	**712**	335	**18.5**	17.3	142	486	9.50	<5.00
MW6	06/16/10	324.11	48.76	0.00	275.35	269	<100	<100	<1.00	<1.00	4.53	12.3	<5.00	<5.00
MW6	09/02/10	324.11	48.42	0.00	275.69	**2,080**	**788**	<98.0	**21.9**	6.53	77.3	207	**17.1**	7.00
MW6	10/20/10	324.11	48.63	0.00	275.48	**1,980**	236	<101	**10.3**	5.89	43.2	112	12.3	<5.00
MW6	01/31/11	324.11	48.72	0.00	275.39	103	<111	<111	<1.00	<1.00	4.09	10.9	<5.00	<5.00
MW6	05/25/11 f	328.00	47.76	0.00	280.24	<100	<95.2	<95.2	<1.00	<1.00	1.30	<3.00	7.20	<5.00
MW6	09/01/11	328.00	47.11	0.00	280.89	507	161	<245	<1.00	<1.00	3.06	<3.00	**124**	<5.00
MW6	12/29/11	328.00	48.89	0.00	279.11	--	--	--	--	--	--	--	--	--
MW6	06/14/12	328.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW6	03/19/13	328.00	45.95	0.00	282.05	--	--	--	--	--	--	--	--	--
MW6	06/17/13	328.00	46.07	0.00	281.93	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	6.20	<5.00
MW6	10/30/13	328.00	47.51	0.00	280.49	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	**236**	<5.00
MW6	03/06/14	328.00	48.37	0.00	279.63	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<3.00	6.80	<5.00
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW6	06/04/14	328.00	46.89	0.00	281.11	<100	<93.9	<93.9	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW6	01/09/17	328.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW6	06/21/17	328.00	NM	--	--	--	--	--	--	--	--	--	--	--
MW6	10/12/17	328.00	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs													
MW7	08/10/92	323.94	48.83	0.00	275.11	**3,400**	--	--	**2,300**	96	100	700	--	--
MW7	03/07/94	323.94	51.06	0.00	272.88	<50	--	--	**72**	1.8	<0.5	2.9	--	--
MW7	10/19/94	323.94	51.50	0.00	272.44	<50	--	--	3.1	<0.5	<0.5	<1.0	--	--
MW7	06/21/95	323.94	50.06	0.00	273.88	<50	--	--	**9.2**	<0.5	<0.5	<1.0	--	--
MW7	09/20/95	323.94	50.05	0.00	273.89	<50	--	--	**11**	<0.5	<0.5	<1.0	--	--
MW7	12/16/95	323.94	50.38	0.00	273.56	<50	--	--	4	<0.5	<0.5	<1.0	--	--
MW7	03/14/96	323.94	48.61	0.00	275.33	100	--	--	**10**	0.52	<0.5	<1.0	--	--
MW7	06/19/96	323.94	47.03	0.00	276.91	<50	--	--	**5.35**	<0.5	<0.5	<1.0	--	--
MW7	10/04/96	323.94	47.20	0.00	276.74	<50	--	--	2.42	<0.5	<0.5	<1.0	--	--
MW7	12/23/96	323.94	47.68	0.00	276.26	<50	--	--	2.65	<0.5	<0.5	<1.0	--	--
MW7	03/03/97	323.94	45.85	0.00	278.09	<50	--	--	1.73	0.575	<0.5	1.03	--	--
MW7	06/23/97	323.94	43.71	0.00	280.23	<80	--	--	**30.5**	<0.5	<0.5	<1.0	**17.9**	--
MW7	09/23/97	323.94	43.61	0.00	280.33	53.5	--	--	**108**	<0.5	<0.5	<1.0	--	--
MW7	12/22/97	323.94	46.29	0.00	277.65	63.3	--	--	**31.6**	3.81	0.748	5.13	10.5	--
MW7	03/17/98	323.94	45.55	0.00	278.39	<50	--	--	**52**	0.4	1	<0.6	<39	--
MW7	04/21/98	323.94	44.41	0.00	279.53	--	--	--	--	--	--	--	--	--
MW7	05/20/98	323.94	44.47	0.00	279.47	--	--	--	--	--	--	--	--	--
MW7	06/25/98	323.94	45.03	0.00	278.91	110	--	--	**120**	9	6	8	6.5	--
MW7	09/22/98	323.94	46.26	0.00	277.68	55	--	--	**19**	2	0.5	2.7	**15**	--
MW7	12/22/98	323.94	46.19	0.00	277.75	<48	--	--	1	0.4	<0.2	<0.6	--	--
MW7	03/09/99	323.94	46.12	0.00	277.82	<48	--	--	3	0.4	<0.2	<0.6	<6.5	--
MW7	05/27/99	323.94	44.87	0.00	279.07	<48	--	--	**28**	0.2	0.2	<0.6	<6.5	--
MW7	09/07/99	323.94	45.05	0.00	278.89	<48	--	--	3	0.8	<0.2	0.6	<6.5	--
MW7	11/19/99	323.94	46.26	0.00	277.68	<48	--	--	4	1.9	0.58	1.5	14	--
MW7	05/16/00	323.94	45.95	0.00	277.99	<48	--	--	0.69	0.35	<0.2	<0.6	**32.4**	--
MW7	10/30/01	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	04/29/02	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	02/19/03	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	02/29/04	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	10/12/04	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	01/28/05	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW7	07/08/05	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	01/25/06	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	07/27/06	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	03/29/07	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/20/07	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	09/13/07	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	11/30/07	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	02/28/08	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/20/08	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	09/03/08	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	11/03/08	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	03/03/09	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	05/21/09	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	08/05/09	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	08/05/09	323.94	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	03/22/10 d	324.70	NM	--	--	--	--	--	--	--	--	--	--	--
MW7	06/16/10	324.70	49.18	0.00	275.52	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW7	09/02/10	323.94	49.05	0.00	274.89	<100	<111	<111	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW7	10/20/10	323.94	49.21	0.00	274.73	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	6.30	<5.00
MW7	01/31/11	323.94	50.96	0.00	272.98	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW7	05/25/11	NE	50.08	0.00	--	<100	<114	<114	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW7	09/01/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	12/29/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/14/12	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	03/19/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/17/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	10/30/13	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	03/06/14 h	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/04/14	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	01/09/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	06/21/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW7	10/12/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs													
MW8	08/10/92	324.34	49.46	0.00	274.88	370	--	--	**1,300**	18	14	25	--	--
MW8	03/08/94	324.34	51.69	0.00	272.65	210	--	--	**540**	3.8	<2.0	2.9	--	--
MW8	10/19/94	324.34	51.94	0.00	272.40	260	--	--	**310**	<0.5	<0.5	5.8	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW8	06/21/95	324.34	50.67	0.00	273.67	120	--	--	270	<0.5	<0.5	1.4	--	--
MW8	09/20/95	324.34	50.64	0.00	273.70	100	--	--	200	<0.5	<0.5	2.7	--	--
MW8	12/16/95	324.34	51.00	0.00	273.34	240	--	--	110	0.58	<0.5	1.9	--	--
MW8	12/16/95 b	324.34	--	--	--	260	--	--	110	0.67	<0.5	1.9	--	--
MW8	03/14/96	324.34	49.36	0.00	274.98	340	--	--	45	<0.5	<0.5	1.5	--	--
MW8	06/19/96	324.34	47.73	0.00	276.61	74.8	--	--	8.52	<0.5	<0.5	<1.0	--	--
MW8	06/19/96 b	324.34	--	--	--	--	--	--	4.46	<0.5	<0.5	<1.0	--	--
MW8	10/04/96	324.34	47.85	0.00	276.49	111	--	--	4.68	<0.5	<0.5	<1.0	--	--
MW8	12/23/96	324.34	48.41	0.00	275.93	151	--	--	4.82	<0.5	<0.5	<1.0	--	--
MW8	12/23/96 b	324.34	--	--	--	52	--	--	1.3	<0.5	<0.5	<1.0	--	--
MW8	03/03/97	324.34	46.54	0.00	277.80	<50	--	--	0.609	<0.5	<0.5	<1.0	--	--
MW8	06/23/97	324.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	09/23/97	324.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	12/22/97	324.34	45.64	0.00	278.70	58.5	--	--	8.88	3.28	0.689	4.23	2.13	--
MW8	03/17/98	324.34	46.30	0.00	278.04	<50	--	--	0.4	0.7	<0.2	<0.6	<39	--
MW8	04/21/98	324.34	45.20	0.00	279.14	--	--	--	--	--	--	--	--	--
MW8	05/20/98	324.34	45.20	0.00	279.14	--	--	--	--	--	--	--	--	--
MW8	06/25/98	324.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	09/22/98	324.34	47.10	0.00	277.24	--	--	--	--	--	--	--	--	--
MW8	12/22/98	324.34	46.96	0.00	277.38	--	--	--	--	--	--	--	--	--
MW8	03/09/99	324.34	46.82	0.00	277.52	--	--	--	--	--	--	--	--	--
MW8	05/27/99	324.34	45.55	0.00	278.79	<48	--	--	<0.2	<0.2	<0.2	<0.6	<6.5	--
MW8	09/07/99	324.34	45.93	0.00	278.41	--	--	--	--	--	--	--	--	--
MW8	11/19/99	324.34	47.02	0.00	277.32	--	--	--	--	--	--	--	--	--
MW8	06/22/00	324.34	47.04	0.00	277.30	--	--	--	--	--	--	--	--	--
MW8	10/30/01	324.34	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW8	04/29/02	324.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	02/19/03	324.34	50.09	0.00	274.25	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW8	02/29/04	324.34	50.09	0.00	274.25	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW8	10/12/04	324.34	50.18	0.00	274.16	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW8	01/28/05	324.34	50.56	0.00	273.78	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW8	07/08/05	324.34	50.12	0.00	274.22	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW8	01/25/06	324.34	50.67	0.00	273.67	<100	--	--	<1.00	<1.00	1.95	<1.00	--	--
MW8	07/27/06	324.34	49.11	0.00	275.23	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW8	03/29/07	324.34	48.60	0.00	275.74	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	06/20/07	324.34	48.11	0.00	276.23	<100	<97.1	<97.1	<1.00	3.14	<1.00	5.47	<5.00	<5.00
MW8	09/13/07	324.34	48.70	0.00	275.64	<250	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW8	11/30/07	324.34	49.36	0.00	274.98	<250	<94.3	<94.3	<1.00	1.02	<1.00	<3.00	<5.00	<5.00
MW8	02/28/08	324.34	49.51	0.00	274.83	<100	103	159	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	06/20/08	324.34	49.31	0.00	275.03	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	09/03/08	324.34	49.76	0.00	274.58	--	--	--	--	--	--	--	--	--
MW8	11/03/08	324.34	50.18	0.00	274.16	--	--	--	--	--	--	--	--	--
MW8	03/03/09	324.34	49.74	0.00	274.60	--	--	--	--	--	--	--	--	--
MW8	05/21/09	324.34	49.56	0.00	274.78	--	--	--	--	--	--	--	--	--
MW8	08/05/09	324.34	49.94	0.00	274.40	--	--	--	--	--	--	--	--	--
MW8	11/23/09	324.34	50.69	0.00	273.65	--	--	--	--	--	--	--	--	--
MW8	03/22/10 d	324.34	49.92	0.00	274.42	--	--	--	--	--	--	--	--	--
MW8	06/16/10	324.34	49.06	0.00	275.28	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	09/02/10	324.34	48.92	0.00	275.42	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	10/20/10	324.34	49.11	0.00	275.23	<100	122	<98.0	<1.00	<1.00	<1.00	<3.00	8.40	<5.00
MW8	01/31/11	324.34	49.07	0.00	275.27	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	05/25/11 f	328.07	48.14	0.00	279.93	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	8.20	<5.00
MW8	09/01/11	328.07	47.90	0.00	280.17	<100	<97.1	<243	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW8	12/29/11	328.07	49.00	0.00	279.07	<100	<96.2	<240	<1.00	<1.00	<1.00	<3.00	13.7	<5.00
MW8	06/14/12	328.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	03/19/13	328.07	47.42	0.00	280.65	--	--	--	--	--	--	--	--	--
MW8	06/17/13	328.07	47.08	0.00	280.99	--	--	--	--	--	--	--	--	--
MW8	10/30/13	328.07	48.31	0.00	279.76	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	12.2	<5.00
MW8	03/06/14	328.07	49.00	0.00	279.07	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<3.00	**91.0**	<5.00
MW8	06/04/14	328.07	47.66	0.00	280.41	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW8	01/09/17	328.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	06/21/17	328.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW8	10/12/17	328.07	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs													
MW9	08/10/92	324.07	48.84	0.00	275.23	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW9	03/08/94	324.07	51.00	0.00	273.07	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW9	10/19/94	324.07	51.44	0.00	272.63	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW9	03/15/95	324.07	48.82	0.00	275.25	--	--	--	--	--	--	--	--	--
MW9	06/21/95	324.07	50.18	0.00	273.89	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW9	12/16/95	324.07	50.57	0.00	273.50	--	--	--	--	--	--	--	--	--
MW9	06/19/96	324.07	47.13	0.00	276.94	--	--	--	--	--	--	--	--	--
MW9	10/04/96	324.07	47.34	0.00	276.73	--	--	--	--	--	--	--	--	--
MW9	12/23/96	324.07	47.84	0.00	276.23	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW9	03/03/97	324.07	46.05	0.00	278.02	--	--	--	--	--	--	--	--	--
MW9	06/23/97	324.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	09/23/97	324.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	12/22/97	324.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	03/17/98	324.07	45.70	0.00	278.37	51	--	--	<0.2	<0.2	<0.2	<0.6	<39	--
MW9	04/21/98	324.07	44.59	0.00	279.48	--	--	--	--	--	--	--	--	--
MW9	05/20/98	324.07	44.60	0.00	279.47	--	--	--	--	--	--	--	--	--
MW9	06/25/98	324.07	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	09/22/98	324.07	46.95	0.00	277.12	--	--	--	--	--	--	--	--	--
MW9	12/22/98	324.07	46.65	0.00	277.42	--	--	--	--	--	--	--	--	--
MW9	03/09/99	324.07	46.35	0.00	277.72	--	--	--	--	--	--	--	--	--
MW9	05/27/99	324.07	44.97	0.00	279.10	--	--	--	--	--	--	--	--	--
MW9	09/07/99	324.07	45.31	0.00	278.76	--	--	--	--	--	--	--	--	--
MW9	11/19/99	324.07	46.42	0.00	277.65	--	--	--	--	--	--	--	--	--
MW9	06/22/00	324.07	46.44	0.00	277.63	--	--	--	--	--	--	--	--	--
MW9	10/30/01	324.07	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW9	04/29/02	324.07	48.39	0.00	275.68	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW9	02/19/03	324.07	49.50	0.00	274.57	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW9	02/29/04	324.07	49.51	0.00	274.56	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW9	10/12/04	324.07	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW9	01/28/05	324.07	49.90	0.00	274.17	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW9	07/08/05	324.07	49.52	0.00	274.55	162	--	--	<1.00	5.0	3.5	28.3	--	--
MW9	01/25/06	324.07	50.15	0.00	273.92	**2,570**	--	--	**18.2**	318	33.3	300	--	--
MW9	07/27/06	324.07	48.48	0.00	275.59	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW9	03/29/07	324.07	47.98	0.00	276.09	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	06/20/07	324.07	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW9	09/13/07	324.07	DRY	--	--	--	--	--	--	--	--	--	--	--
MW9	11/30/07	324.07	48.68	0.00	275.39	<250	169	373	<1.00	1.50	<1.00	<3.00	<5.00	<5.00
MW9	02/28/08	324.07	49.03	0.00	275.04	<100	<96.2	99.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	06/20/08	324.07	48.68	0.00	275.39	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	09/03/08	324.07	49.11	0.00	274.96	<100	<100	109	<1.00	<1.00	<1.00	4.71	<5.00	<5.00
MW9	11/03/08	324.07	49.47	0.00	274.60	--	--	--	--	--	--	--	--	--
MW9	03/03/09	324.07	49.41	0.00	274.66	--	--	--	--	--	--	--	--	--
MW9	05/21/09	324.07	49.16	0.00	274.91	--	--	--	--	--	--	--	--	--
MW9	08/05/09	324.07	49.29	0.00	274.78	--	--	--	--	--	--	--	--	--
MW9	11/23/09	324.07	50.01	0.00	274.06	--	--	--	--	--	--	--	--	--
MW9	03/22/10	324.07	49.13	0.00	274.94	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW9	06/16/10	324.07	48.43	0.00	275.64	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	09/02/10	324.07	48.29	0.00	275.78	<100	113	105	<1.00	<1.00	<1.00	<3.00	8.60	<5.00
MW9	10/20/10	324.07	48.49	0.00	275.58	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	6.70	<5.00
MW9	01/31/11	324.07	48.74	0.00	275.33	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	05/25/11 f	327.78	47.62	0.00	280.16	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	09/01/11	327.78	46.71	0.00	281.07	<100	<95.2	<238	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW9	12/29/11	327.78	47.63	0.00	280.15	<100	<94.3	<236	<1.00	<1.00	<1.00	<3.00	10.7	<50.0
MW9	06/14/12	327.78	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	03/19/13	327.78	46.87	0.00	280.91	--	--	--	--	--	--	--	--	--
MW9	06/17/13	327.78	46.47	0.00	281.31	--	--	--	--	--	--	--	--	--
MW9	10/30/13	327.78	47.65	0.00	280.13	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW9	03/06/14	327.78	48.39	0.00	279.39	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<3.00	9.60	<5.00
MW9	06/04/14	327.78	47.31	0.00	280.47	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW9	01/09/17	327.78	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	06/21/17	327.78	NM	--	--	--	--	--	--	--	--	--	--	--
MW9	10/12/17	327.78	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 50-65 ft bgs \ Total Depth 65.5 ft bgs													
MW10	10/19/94	332.09	58.90	0.00	273.19	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW10	06/21/95	332.09	57.70	0.00	274.39	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW10	12/16/95	332.09	57.99	0.00	274.10	--	--	--	--	--	--	--	--	--
MW10	03/15/96	332.09	56.38	0.00	275.71	--	--	--	--	--	--	--	--	--
MW10	06/19/96	332.09	54.54	0.00	277.55	--	--	--	--	--	--	--	--	--
MW10	10/04/96	332.09	54.72	0.00	277.37	--	--	--	--	--	--	--	--	--
MW10	12/23/96	332.09	55.16	0.00	276.93	--	--	--	--	--	--	--	--	--
MW10	03/03/97	332.09	53.57	0.00	278.52	--	--	--	--	--	--	--	--	--
MW10	06/23/97	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	09/23/97	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	12/22/97	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	03/17/98	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	04/21/98	332.09	51.96	0.00	280.13	--	--	--	--	--	--	--	--	--
MW10	05/20/98	332.09	51.90	0.00	280.19	--	--	--	--	--	--	--	--	--
MW10	06/25/98	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	09/22/98	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	12/22/98	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	03/09/99	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	05/27/99	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW10	09/07/99	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	11/19/99	332.09	54.27	0.00	277.82	--	--	--	--	--	--	--	--	--
MW10	05/16/00	332.09	53.60	0.00	278.49	<48	--	--	<0.2	<0.2	<0.2	<0.6	**35.3**	--
MW10	10/30/01	332.09	57.54	0.00	274.55	<48	<97	<240	<0.2	<0.2	<0.2	<0.60	--	--
MW10	04/29/02	332.09	55.90	0.00	276.19	<100	--	--	2.8	3.8	1.7	8.6	--	--
MW10	02/19/03	332.09	56.97	0.00	275.12	--	--	--	--	--	--	--	--	--
MW10	02/29/04	332.09	57.12	0.00	274.97	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW10	10/12/04	332.09	57.07	0.00	275.02	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW10	01/28/05	332.09	57.10	0.00	274.99	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW10	07/08/05	332.09	57.02	0.00	275.07	304	--	--	1.00	17.5	7.4	54.4	--	--
MW10	01/25/06	332.09	DRY	--	--	--	--	--	--	--	--	--	--	--
MW10	07/27/06	332.09	55.97	0.00	276.12	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW10	03/29/07	332.09	55.48	0.00	276.61	<100	<105	193	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	06/20/07	332.09	54.88	0.00	277.21	<100	<125	198	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	09/13/07	332.09	55.54	0.00	276.55	<250	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	11/30/07	332.09	56.11	0.00	275.98	<250	<98.0	144	1.40	3.40	<1.00	5.73	<5.00	<5.00
MW10	02/28/08	332.09	56.42	0.00	275.67	<100	<96.2	97.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	06/20/08	332.09	56.16	0.00	275.93	<100	<100	172	<1.00	<1.00	<1.00	<3.00	**41.8**	<5.00
MW10	09/03/08	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	11/03/08	332.09	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	03/03/09	332.09	57.19	0.00	274.90	<100	<108	**577**	<1.00	<1.00	<1.00	<3.00	7.60	<5.00
MW10	05/21/09	332.09	56.89	0.00	275.20	<100	<94.3	148	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	08/05/09	332.09	56.84	0.00	275.25	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	11/23/09	332.09	57.51	0.00	274.58	<100	<111	<111	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	03/22/10	332.09	56.89	0.00	275.20	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	06/16/10	332.09	55.98	0.00	276.11	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	09/02/10	332.09	55.79	0.00	276.30	<100	<97.1	174	<1.00	<1.00	<1.00	<3.00	7.30	<5.00
MW10	10/20/10	332.09	55.96	0.00	276.13	<100	<102	102	<1.00	<1.00	<1.00	<3.00	6.00	<5.00
MW10	01/31/11	332.09	56.00	0.00	276.09	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	05/25/11	NE	53.78	0.00	--	<100	<95.2	117	<1.00	<1.00	<1.00	<3.00	10.1	<5.00
MW10	09/01/11	NE	53.97	0.00	--	<100	<95.2	<238	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW10	12/29/11	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW10	06/14/12	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	03/19/13	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	06/17/13	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	10/30/13	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	03/06/14	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW10	06/04/14	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	01/09/17	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	06/21/17	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW10	10/12/17	NE	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 10-40 ft bgs \ Total Depth 40 ft bgs														
MW11	10/19/94	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	06/21/95	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	12/16/95	324.03	25.92	0.00	298.11	--	--	--	--	--	--	--	--	--
MW11	03/15/96	324.03	24.95	0.00	299.08	--	--	--	--	--	--	--	--	--
MW11	06/19/96	324.03	32.08	0.00	291.95	--	--	--	--	--	--	--	--	--
MW11	10/04/96	324.03	39.35	0.00	284.68	--	--	--	--	--	--	--	--	--
MW11	12/23/96	324.03	27.70	0.00	296.33	--	--	--	--	--	--	--	--	--
MW11	03/03/97	324.03	25.15	0.00	298.88	--	--	--	--	--	--	--	--	--
MW11	06/23/97	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	09/23/97	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	12/22/97	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	03/17/98	324.03	40.65	0.00	283.38	--	--	--	--	--	--	--	--	--
MW11	04/21/98	324.03	39.65	0.00	284.38	--	--	--	--	--	--	--	--	--
MW11	05/20/98	324.03	39.68	0.00	284.35	--	--	--	--	--	--	--	--	--
MW11	06/25/98	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	09/22/98	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	12/22/98	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	03/09/99	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	05/27/99	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	09/07/99	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	11/19/99	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	06/22/00	324.03	45.75	0.00	278.28	--	--	--	--	--	--	--	--	--
MW11	10/30/01	324.03	49.33	0.00	274.70	<48	<78	<200	<0.20	<0.20	<0.20	<0.60	--	--
MW11	04/29/02	324.03	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	02/19/03	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	02/29/04	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	10/12/04	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	01/28/05	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	07/08/05	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	01/25/06	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	07/27/06	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW11	03/29/07	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	06/20/07	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	09/13/07	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	11/30/07	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	02/28/08	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	06/20/08	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	09/03/08	324.03	37.99	0.00	286.04	--	--	--	--	--	--	--	--	--
MW11	11/03/08	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	03/03/09	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	05/21/09	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	08/05/09	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	11/23/09	324.03	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	03/22/10	323.74	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	06/16/10	323.74	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	09/02/10	323.74	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	10/20/10	323.74	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	01/31/11	323.74	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	05/25/11 f	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	09/01/11	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	12/29/11	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	06/14/12	327.41	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW11	03/19/13	327.41	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	06/17/13	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	10/30/13	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	03/06/14	327.41	DRY		--	--	--	--	--	--	--	--	--	--
MW11	06/04/14	327.41	DRY	--	--	--	--	--	--	--	--	--	--	--
MW11	01/09/17	327.41	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	06/21/17	327.41	NM	--	--	--	--	--	--	--	--	--	--	--
MW11	10/12/17	327.41	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 50-65 ft bgs \ Total Depth 65.5 ft bgs													
MW12	10/19/94	326.34	60.35	0.00	265.99	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	06/21/95	326.34	58.10	0.00	268.24	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	09/20/95	326.34	58.24	0.00	268.10	<50	--	--	<0.5	1.3	0.58	4.0	--	--
MW12	09/20/95 b	326.34	NM	--	--	<50	--	--	<0.5	0.96	<0.5	2.8	--	--
MW12	12/15/95	326.34	58.55	0.00	267.79	<50	--	--	<0.5	4.5	1.0	7.5	--	--
MW12	03/14/96	326.34	55.38	0.00	270.96	<50	--	--	<0.5	<0.5	<0.5	1.4	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW12	06/19/96	326.34	54.07	0.00	272.27	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	10/03/96	326.34	55.50	0.00	270.84	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	12/24/96	326.34	55.27	0.00	271.07	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	03/03/97	326.34	52.43	0.00	273.91	<50	--	--	<0.5	<0.5	<0.5	<1.0	--	--
MW12	06/23/97	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	09/23/97	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	12/22/97	326.34	54.58	0.00	271.76	<50	--	--	5.7	1.66	<0.5	1.94	<2.0	--
MW12	03/17/98	326.34	53.90	0.00	272.44	<50	--	--	<0.2	<0.2	<0.2	<0.6	<39	--
MW12	04/21/98	326.34	51.87	0.00	274.47	--	--	--	--	--	--	--	--	--
MW12	05/20/98	326.34	52.10	0.00	274.24	--	--	--	--	--	--	--	--	--
MW12	06/25/98	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	09/22/98	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	12/22/98	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	03/09/99	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	05/27/99	326.34	51.66	0.00	274.68	<48	--	--	<0.2	<0.2	<0.2	<0.6	<6.5	--
MW12	09/07/99	326.34	52.05	0.00	274.29	--	--	--	--	--	--	--	--	--
MW12	11/19/99	326.34	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	05/16/00	326.34	53.63	0.00	272.71	<48	--	--	<0.2	<0.2	<0.2	<0.6	<0.78	--
MW12	10/30/01	326.34	59.51	0.00	266.83	<48	<78	<200	<0.20	<0.20	<0.20	<0.60	--	--
MW12	04/29/02	326.34	56.11	0.00	270.23	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW12	02/19/03	326.34	58.33	0.00	268.01	<100	--	--	<1.0	<1.0	<1.0	<1.0	--	--
MW12	02/29/04	326.34	57.75	0.00	268.59	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW12	10/12/04	326.34	59.13	0.00	267.21	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW12	01/28/05	326.34	58.81	0.00	267.53	<100	--	--	<1.00	<1.0	<1.0	<1.0	--	--
MW12	07/08/05	326.34	59.51	0.00	266.83	<100	--	--	<1.00	1.3	<1.0	3.0	--	--
MW12	01/25/06	326.34	59.27	0.00	267.07	<100	--	--	<1.00	<1.00	2.08	<3.00	--	--
MW12	07/27/06	326.34	57.65	0.00	268.69	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW12	03/29/07	326.34	55.96	0.00	270.38	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	06/20/07	326.34	55.59	0.00	270.75	<100	<118	148	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	09/13/07	326.34	57.14	0.00	269.20	<250	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	11/30/07	326.34	57.81	0.00	268.53	<250	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	02/28/08	326.34	57.71	0.00	268.63	<100	<96.2	128	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	06/20/08	326.34	57.43	0.00	268.91	<100	145	212	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	09/03/08	326.34	58.23	0.00	268.11	--	--	--	--	--	--	--	--	--
MW12	11/03/08	326.34	58.42	0.00	267.92	--	--	--	--	--	--	--	--	--
MW12	03/03/09	326.34	57.94	0.00	268.40	--	--	--	--	--	--	--	--	--
MW12	05/21/09	326.34	57.63	0.00	268.71	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW12	08/05/09	326.34	52.14	0.00	274.20	--	--	--	--	--	--	--	--	--
MW12	11/23/09	326.34	59.26	0.00	267.08	--	--	--	--	--	--	--	--	--
MW12	03/22/10	326.34	57.74	0.00	268.60	--	--	--	--	--	--	--	--	--
MW12	06/16/10	326.34	56.81	0.00	269.53	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	09/02/10	326.34	57.24	0.00	269.10	<100	107	<103	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	10/20/10	326.34	57.22	0.00	269.12	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	8.50	<5.00
MW12	01/31/11	326.34	56.94	0.00	269.40	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	05/25/11 f	330.05	54.83	0.00	275.22	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	09/01/11	330.05	54.90	0.00	275.15	<100	<98.0	<245	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	12/29/11	330.05	56.22	0.00	273.83	<100	<94.3	<236	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW12	06/14/12	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	03/19/13	330.05	53.57	0.00	276.48	--	--	--	--	--	--	--	--	--
MW12	06/17/13	330.05	54.04	0.00	276.01	--	--	--	--	--	--	--	--	--
MW12	10/30/13	330.05	54.89	0.00	275.16	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW12	03/06/14	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	06/04/14	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	01/09/17	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	06/21/17	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
MW12	10/12/17	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 30-38 ft bgs \ Total Depth 38 ft bgs													
MW13A	06/21/95	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/14/96	NE	37.35	0.00	--	--	--	--	--	--	--	--	--	--
MW13A	06/19/96	NE	33.82	0.00	--	--	--	--	--	--	--	--	--	--
MW13A	12/16/96	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	12/23/96	NE	37.20	0.00	--	--	--	--	--	--	--	--	--	--
MW13A	03/03/97	NE	32.05	0.00	--	--	--	--	--	--	--	--	--	--
MW13A	06/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	12/22/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/17/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	04/21/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	05/20/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/25/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	12/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/09/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW13A	05/27/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/07/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	11/19/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/22/00	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	10/30/01	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	04/29/02	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13A	02/19/03	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13A	02/29/04	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	10/12/04	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	01/28/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	07/08/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	01/25/06	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/29/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/20/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/13/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	11/30/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	02/28/08	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/20/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	11/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/03/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	05/21/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	08/05/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	11/23/09	NE	37.46	0.00	--	--	--	--	--	--	--	--	--	--
MW13A	03/22/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/16/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/02/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	10/20/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	01/31/11	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	05/25/11 f	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	09/01/11	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	12/29/11	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/14/12	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	03/19/13	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/17/13	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	10/30/13	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW13A	03/06/14	327.43	37.10	0.00	290.33	--	--	--	--	--	--	--	--	--
MW13A	06/04/14	327.43	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13A	01/09/17	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	06/21/17	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
MW13A	10/12/17	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 19-26 ft bgs \ Total Depth 26 ft bgs													
MW13B	06/21/95	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	12/16/95	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/14/96	NE	23.10	0.00	--	--	--	--	--	--	--	--	--	--
MW13B	06/19/96	NE	20.65	0.00	--	--	--	--	--	--	--	--	--	--
MW13B	12/23/96	NE	22.22	0.00	--	--	--	--	--	--	--	--	--	--
MW13B	03/03/97	NE	20.15	0.00	--	--	--	--	--	--	--	--	--	--
MW13B	06/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	12/22/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/17/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	04/21/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	05/20/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/25/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	12/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/09/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	05/27/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/07/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	11/19/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/22/00	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	10/30/01	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	04/29/02	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13B	02/19/03	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13B	02/29/04	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	10/12/04	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	01/28/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	07/08/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	01/25/06	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/29/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW13B	06/20/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/13/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	11/30/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	02/28/08	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/20/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	11/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/03/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	05/21/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	08/05/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	11/23/09	NE	20.02	0.00	--	--	--	--	--	--	--	--	--	--
MW13B	03/22/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/16/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	09/02/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	10/20/10	NE	24.30	--	--	--	--	--	--	--	--	--	--	--
MW13B	01/31/11 b	NE	24.70	--	--	--	--	--	--	--	--	--	--	--
MW13B	05/25/11 c	327.45	24.06	0.00	303.39	**8,550**	**557**	<111	3.58	9.06	20.7	60.1	**34.3**	<5.00
MW13B	09/01/11	327.45	23.04	0.00	304.41	--d	--d	--d	<1.00	6.94	<1.00	541	--d	--d
MW13B	12/29/11	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/14/12	327.45	NM	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/19/13	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/17/13	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	10/30/13	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	03/06/14	327.45	19.67	0.00	307.78	**2,860**	**1,030**	<93.5	2.60	9.44	28.6	65.7	12.1	7.70
MW13B	06/04/14	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	01/09/17	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	06/21/17	327.45	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13B	10/12/17	327.45	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 5-15 ft bgs \ Total Depth 15 ft bgs													
MW13C	06/21/95	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	12/16/95	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/14/96	NE	14.50	0.00	--	--	--	--	--	--	--	--	--	--
MW13C	06/19/96	NE	9.85	0.00	--	--	--	--	--	--	--	--	--	--
MW13C	12/23/96	NE	14.45	0.00	--	--	--	--	--	--	--	--	--	--
MW13C	03/03/97	NE	8.31	0.00	--	--	--	--	--	--	--	--	--	--
MW13C	06/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW13C	09/23/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	12/22/97	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/17/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	04/21/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	05/20/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/25/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	12/22/98	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/09/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	05/27/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/07/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	11/19/99	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/22/00	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	10/30/01	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	04/29/02	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13C	02/19/03	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
MW13C	02/29/04	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	10/12/04	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	01/28/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	07/08/05	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	01/25/06	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/29/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/20/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/13/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	11/30/07	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	02/28/08	NE	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/20/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	11/03/08	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/03/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	05/21/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	08/05/09	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	11/23/09	NE	8.46	0.00	--	--	--	--	--	--	--	--	--	--
MW13C	03/22/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/16/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/02/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW13C	10/20/10	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	01/31/11	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	05/25/11 f	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	09/01/11	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	12/29/11	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/14/12	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/19/13	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/17/13	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	10/30/13	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	03/06/14	327.48	4.72	0.00	322.76	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	<50.0	<5.00
MW13C	06/04/14	327.48	DRY	--	--	--	--	--	--	--	--	--	--	--
MW13C	01/09/17	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	06/21/17	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
MW13C	10/12/17	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 48-60 ft bgs \ Total Depth 60 ft bgs													
MW13D	10/12/17	328.24	46.41	0.00	281.83	<100	<100	<100	<0.50	<1.0	<1.0	1.6	<10.0	<10.0
	Screened Interval 35-60 ft bgs \ Total Depth 60.5 ft bgs													
MW14	07/08/05	NE	50.45	0.00	--	356	--	--	1.20	18.4	5.9	52.5	--	--
MW14	01/25/06	NE	51.00	0.00	--	<100	--	--	<1.00	<1.00	2.02	<3.00	--	--
MW14	07/27/06	NE	49.42	0.00	--	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
MW14	03/29/07	NE	48.93	0.00	--	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	10.4	<5.00
MW14	06/20/07	NE	48.44	0.00	--	372	<105	111	2.81	69.6	16.3	89.4	**24.3**	<5.00
MW14	09/13/07	NE	49.03	0.00	--	<250	<98.0	<98.0	<1.00	1.71	<1.00	<3.00	**64.4**	<5.00
MW14	11/30/07	324.71	49.60	0.00	275.11	<250	<95.7	<95.7	<1.00	<1.00	<1.00	<3.00	**28.0**	<5.00
MW14	02/28/08	324.71	49.87	0.00	274.84	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	14.5	<5.00
MW14	06/20/08	324.71	49.68	0.00	275.03	<100	192	446	<1.00	1.39	1.12	3.54	**18.1**	--
MW14	09/03/08	324.71	50.08	0.00	274.63	--	--	--	--	--	--	--	--	--
MW14	11/03/08	324.71	50.21	0.00	274.50	--	--	--	--	--	--	--	--	--
MW14	03/03/09	324.71	50.25	0.00	274.46	--	--	--	--	--	--	--	--	--
MW14	05/21/09	324.71	50.11	0.00	274.60	--	--	--	--	--	--	--	--	--
MW14	08/05/09	324.71	50.27	0.00	274.44	--	--	--	--	--	--	--	--	--
MW14	11/23/09	324.71	50.97	0.00	273.74	--	--	--	--	--	--	--	--	--
MW14	03/22/10	324.71	50.12	0.00	274.59	--	--	--	--	--	--	--	--	--
MW14	06/16/10	324.71	49.38	0.00	275.33	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	**17.6**	<5.00
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW14	09/02/10	324.71	49.25	0.00	275.46	--	--	--	--	--	--	--	--	--
MW14	10/20/10	324.71	49.44	0.00	275.27	--	--	--	--	--	--	--	--	--
MW14	01/31/11	324.71	49.40	0.00	275.31	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW14	05/25/11 f	328.66	48.16	0.00	280.50	<100	<111	<111	<1.00	<1.00	<1.00	<3.00	10.2	<5.00
MW14	09/01/11	328.66	48.73	0.00	279.93	<100	<97.1	<243	<1.00	<1.00	<1.00	<3.00	6.70	<5.00
MW14	12/29/11	328.66	49.64	0.00	279.02	<100	<97.1	<243	<1.00	<1.00	<1.00	<3.00	**18.7**	<5.00
MW14	06/14/12	328.66	NM	--	--	--	--	--	--	--	--	--	--	--
MW14	03/19/13	328.66	47.70	0.00	280.96	--	--	--	--	--	--	--	--	--
MW14	06/17/13	328.66	47.36	0.00	281.30	--	--	--	--	--	--	--	--	--
MW14	10/30/13	328.66	48.60	0.00	280.06	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	6.90	<5.00
MW14	03/06/14	328.66	49.32	0.00	279.34	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	**18.7**	<5.00
MW14	06/04/14	328.66	48.00	0.00	280.66	<100	<93.9	<93.9	<1.00	<1.00	<1.00	<2.00	<5.00	<5.00
MW14	01/09/17	328.66	NM	--	--	--	--	--	--	--	--	--	--	--
MW14	06/21/17	328.66	NM	--	--	--	--	--	--	--	--	--	--	--
MW14	10/12/17	328.66	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 45-65 ft bgs \ Total Depth 65 ft bgs													
MW15	09/13/07	327.61	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	11/30/07	327.61	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	02/28/08	327.61	57.57	0.00	270.04	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	**16.9**	<5.00
MW15	06/20/08	327.61	57.21	0.00	270.40	<100	<100	180	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW15	09/03/08	327.61	58.54	0.00	269.07	<100	<96.2	<96.2	<1.00	<1.00	<1.00	<3.00	**47.1**	<5.00
MW15	11/03/08	327.61	55.88	0.00	271.73	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	**16.1**	<5.00
MW15	03/03/09	327.61	57.89	0.00	269.72	<100	<103	103	<1.00	<1.00	<1.00	<3.00	**65.7**	<5.00
MW15	05/21/09	327.61	57.47	0.00	270.14	<100	<95.2	<95.2	<1.00	<1.00	<1.00	<3.00	**71.5**	<5.00
MW15	08/05/09	327.61	59.09	0.00	268.52	<100	<97.1	<97.1	<1.00	<1.00	<1.00	<3.00	**37.4**	<5.00
MW15	11/23/09	327.61	59.38	0.00	268.23	--	--	--	--	--	--	--	--	--
MW15	03/22/10	327.61	57.36	0.00	270.25	--	--	--	--	--	--	--	--	--
MW15	06/16/10	327.61	56.62	0.00	270.99	<100	<111	393	<1.00	<1.00	<1.00	<3.00	**25.9**	<5.00
MW15	09/02/10	327.61	57.62	0.00	269.99	<100	<99.0	<99.0	<1.00	<1.00	<1.00	<3.00	**56.2**	<5.00
MW15	10/20/10	327.61	57.31	0.00	270.30	<100	<98.0	<98.0	<1.00	<1.00	<1.00	<3.00	**90.2**	<5.00
MW15	01/31/11	327.61	56.48	0.00	271.13	<100	<125	<125	<1.00	<1.00	<1.00	<3.00	**15.1**	<5.00
MW15	05/25/11 f	331.33	54.71	0.00	276.62	<100	<105	<105	<1.00	<1.00	<1.00	<3.00	<5.00	<5.00
MW15	09/01/11	331.33	55.31	0.00	276.02	<100	<99.0	<248	<1.00	<1.00	<1.00	<3.00	13.1	<5.00
MW15	12/29/11	331.33	55.88	0.00	275.45	<100	<111	<278	<1.00	<1.00	<1.00	<3.00	**85.5**	<5.00
MW15	06/14/12	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	03/19/13	331.33	53.49	0.00	277.84	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
MW15	06/17/13	331.33	54.25	0.00	277.08	--	--	--	--	--	--	--	--	--
MW15	10/30/13	331.33	54.77	0.00	276.56	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<2.00	5.50	<5.00
MW15	03/06/14	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	06/04/14	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	01/09/17	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	06/21/17	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MW15	10/12/17	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 10-20 ft bgs \ Total Depth 20 ft bgs													
SVE5	01/25/06	NE	17.10	0.00	--	**5,940**	--	--	**21.7**	33.1	135	483	--	--
SVE5	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	03/29/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	06/20/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	09/13/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	11/30/07	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	02/28/08	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	06/20/08	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	09/03/08	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	11/03/08	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	03/03/09	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	05/21/09	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	08/05/09	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	11/23/09	324.23	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	03/22/10	324.11	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	06/16/10	324.11	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	09/02/10	324.11	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	10/20/10	324.11	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	01/31/11	324.11	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	05/25/11 f	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	09/01/11	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	12/29/11	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	06/14/12	327.79	14.49	0.00	313.30	**1,520**	**2,340**	210	<1.00	39.7	12.0	326	<5.00	<5.00
SVE5	03/19/13	327.79	17.58	0.00	310.21	<100	<93.5	<93.5	<1.00	<1.00	<1.00	<3.00	**184**	<5.00
SVE5	06/17/13	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	10/30/13	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE5	03/06/14	327.79	14.50	0.00	313.29	<100	<94.3	<94.3	<1.00	<1.00	<1.00	<3.00	**27.6**	<5.00
SVE5	06/04/14	327.79	DRY	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
SVE5	01/09/17	327.79	NM	--	--	--	--	--	--	--	--	--	--	--
SVE5	06/21/17	327.79	NM	--	--	--	--	--	--	--	--	--	--	--
SVE5	10/12/17	327.79	NM	--	--	--	--	--	--	--	--	--	--	--
	Screened Interval 10-40 ft bgs \ Total Depth 40 ft bgs													
SVE6	01/25/06	NE	38.23	0.00	--	**92,200**	--	--	**86.4**	**5,620**	**1,520**	**10,300**	--	--
SVE6	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	03/29/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/20/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	09/13/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	11/30/07	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	02/28/08	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/20/08	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	09/03/08	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	11/03/08	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	03/03/09	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	05/21/09	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	08/05/09	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	11/23/09	324.30	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	03/22/10	324.41	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/16/10	324.41	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	09/02/10	324.41	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	10/20/10	324.41	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	01/31/11	324.41	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	05/25/11 f	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	09/01/11	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	12/29/11	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/14/12	327.90	15.42	0.00	312.48	**1,900**	**3,120**	242	<1.00	45.3	14.3	400	<5.00	5.60
SVE6	03/19/13	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/17/13	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	10/30/13	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	03/06/14	327.90	38.29	0.00	289.61	--	--	--	--	--	--	--	--	--
SVE6	06/04/14	327.90	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE6	01/09/17	327.90	NM	--	--	--	--	--	--	--	--	--	--	--
SVE6	06/21/17	327.90	NM	--	--	--	--	--	--	--	--	--	--	--
SVE6	10/12/17	327.90	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
Screened Interval 10-30 ft bgs \ Total Depth 31 ft bgs														
SVE7	01/25/06	NE	18.81	0.00	--	<100	--	--	<1.00	<1.00	<1.00	<3.00	--	--
SVE7	07/27/06	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	03/29/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/20/07	NE	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	09/13/07	NE	28.68	0.00	--	**112,000**	**15,700**	**2,090**	**1,320**	**18,800**	**3,190**	**19,300**	9.39	<5.00
SVE7	11/30/07	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	02/28/08	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/20/08	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	09/03/08	323.81	16.05	0.00	307.76	**29,700**	**2,980**	<490	**9.24**	678	**956**	**7,200**	<5.00	<5.00
SVE7	11/03/08	323.81	16.05	0.00	307.76	--	--	--	--	--	--	--	--	--
SVE7	03/03/09	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	05/21/09	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	08/05/09	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	11/23/09	323.81	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	03/22/10	323.94	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/16/10	323.94	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	09/02/10	323.94	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	10/20/10	323.94	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	01/31/11	323.94	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	05/25/11 f	327.46	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	09/01/11	327.46	27.09	0.00	300.37	--g	--g	--g	4.78	**1,000**	254	**4,660**	--g	--g
SVE7	12/29/11	327.46	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/14/12	327.46	15.39	0.00	312.07	**1,690**	**4,930**	<100	<1.00	29.4	6.57	367	<5.00	5.00
SVE7	03/19/13	327.46	26.55	0.00	300.91	228	**686**	411	<1.00	<1.00	<1.00	<3.00	**180**	<5.00
SVE7	06/17/13	327.46	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	10/30/13	327.46	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	03/06/14	327.46	DRY	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/04/14	327.46	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
SVE7	01/09/17	327.46	NM	--	--	--	--	--	--	--	--	--	--	--
SVE7	06/21/17	327.46	NM	--	--	--	--	--	--	--	--	--	--	--
SVE7	10/12/17	327.46	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 1
CUMULATIVE GROUNDWATER ANALYTICAL RESULTS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

EXPLANATION:

Data collected before 10/30/01 were taken from prior consultant's reports

ft bgs = Feet Below Ground Surface

µg/L = Micrograms per Liter

DTW = Depth to water in feet below top of casing

NAPL = Non-aqueous Phase Liquid thickness in feet

GW Elev = Groundwater elevation relative to top of casing elevation

Groundwater elevation corrected for presence of NAPL = (top of casing elevation - depth to water) + (NAPL*0.75)

TPHg = Total Petroleum Hydrocarbons as Gasoline in accordance with Ecology Method NWTPH-Gx

TPHd and TPHmo = Total Petroleum Hydrocarbons as Diesel and Oil, respectively, in accordance with Ecology Method NWTPH-Dx

B = Benzene; T = Toluene; E = Ethylbenzene; X = Total Xylenes

BTEX = Aromatic compounds in accordance with EPA Method 8021B or 8260B

BTEX analyses prior to 04/29/98 in accordance with EPA Method 8020A and analyses prior to 07/15/96 in accordance with EPA Method 8020

Total Pb = Total lead; Diss Pb = Dissolved lead

Total and dissolved lead analyses in accordance with EPA Method 7421, 6010B, or 6010C, refer to laboratory reports

NE = Not Established; NM = Not Measured; -- = Not Analyzed or Sampled

Shaded values equal or exceed MTCA Method A Cleanup Levels

a = TPHg cleanup level for groundwater is 800 µg/L if benzene is present, or 1,000 µg/L if benzene is not present

b = Sample duplicate collected for laboratory precision review purposes

c = Data for monitoring wells MW2 and MW5 were revised in October 2007 to correct errors in well identification generated during prior monitoring events conducted between February and March 2007

d = Wells were re-surveyed by ERI on 04/23/10, following system installation

e = Groundwater monitoring well MW13B was purged dry and therefore was not sampled

f = Wellhead elevations were resurveyed on 02/22/11 by Cardno using NAVD 88

g = Analysis not performed due to insufficient sample volume

h = Covered during property redevelopment, unable to locate with metal detector on 03/06/14

TABLE 2
GROUNDWATER MONITORING AND SAMPLING SCHEDULE AND WELL CONSTRUCTION DETAILS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Well Activity	Frequency of Gauging	Frequency of Sampling	Date of Installation	Wellhead Elevation (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Casing/Borehole Diameter (inches)	Slot Size (inches)
MW2	NS	NM	NS	April 2, 1992	328.06	20-40	40	4/--	0.010
MW3	NS	NM	NS	April 2, 1992	NE	44-59	60	4/--	0.010
MW4	NS	NM	NS	April 6, 1992	327.00	46-60	60	4/--	0.010
MW5	NS	NM	NS	April 7, 1992	327.70	45-60	60	4/--	0.010
MW6	NS	NM	NS	August 3, 1992	328.00	45-60	60	4/10	0.020
MW7	NS	NM	NS	August 3, 1992	NE	45-60	60	4/10	0.020
MW8	NS	NM	NS	August 4, 1992	328.07	45-60	60	4/10	0.020
MW9	NS	NM	NS	August 4, 1992	327.78	45-60	60	4/10	0.020
MW10	NS	NM	NS	September 15, 1994	NE	50-65	65.5	4/12	0.020
MW11	NS	NM	NS	September 15, 1994	327.41	10-40	40	4/12	0.020
MW12	NS	NM	NS	October 14, 1994	330.05	50-65	65.5	4/12	0.020
MW13A	NS	NM	NS	June 23, 1995	327.43	30-38	38	2/10	0.020
MW13B	NS	NM	NS	June 23, 1995	327.45	19-26	26	2/10	0.020
MW13C	NS	NM	NS	June 23, 1995	327.48	5-15	15	2/10	0.020
MW13D	LF	Periodic	Periodic	October 11, 2017	328.24	48-60	60	2/8.5	0.020
MW14	NS	NM	NS	June 26, 2005	328.66	35-60	60.5	2/8	0.010
MW15	NS	NM	NS	July 12, 2007	331.33	45-65	65	2/8	0.010
SVE5	NS	NM	NS	June 28, 2005	327.79	10-20	20	2/8	0.010
SVE6	NS	NM	NS	June 28, 2005	327.90	10-40	40	2/8	0.010
SVE7	NS	NM	NS	June 28, 2005	327.46	10-30	31	2/8	0.010
SVE8	NS	NM	NS	December 3, 2014	NE	20-38	38	2/8	0.020
SVE9	NS	NM	NS	December 5, 2014	NE	20-40	40	2/8	0.020
SVE10	NS	NM	NS	December 5, 2014	NE	20-40	40	2/8	0.020
SVE11	NS	NM	NS	December 3, 2014	NE	22-37	37	2/8	0.020

TABLE 2
GROUNDWATER MONITORING AND SAMPLING SCHEDULE AND WELL CONSTRUCTION DETAILS
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Well Activity	Frequency of Gauging	Frequency of Sampling	Date of Installation	Wellhead Elevation (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Casing/Borehole Diameter (inches)	Slot Size (inches)

EXPLANATION:

feet bgs = Feet below ground surface
LF = Low-flow
NS = Not sampled

NM = Not measured

-- = Not Available

NE = Not Established

Wellhead elevations were resurveyed on 02/22/11 by Cardno using NAVD 88

Wellhead elevationsfor well MW13D was urveyed on 10/12/17 by Cardno using NAVD 88

TABLE 3
GROUNDWATER ANALYTICAL RESULTS - OCTOBER 12, 2017
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
Screened Interval 20-40 ft bgs \ Total Depth 40 ft bgs														
MW2	10/12/17	328.06	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 44-59 ft bgs \ Total Depth 60 ft bgs														
MW3	10/12/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 46-60 ft bgs \ Total Depth 60 ft bgs														
MW4	10/12/17	327.00	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs														
MW5	10/12/17	327.70	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs														
MW6	10/12/17	328.00	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs														
MW7	10/12/17	NE	Inaccessible	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs														
MW8	10/12/17	328.07	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-60 ft bgs \ Total Depth 60 ft bgs														
MW9	10/12/17	327.78	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 50-65 ft bgs \ Total Depth 65.5 ft bgs														
MW10	10/12/17	NE	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 10-40 ft bgs \ Total Depth 40 ft bgs														
MW11	10/12/17	327.41	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 50-65 ft bgs \ Total Depth 65.5 ft bgs														
MW12	10/12/17	330.05	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 30-38 ft bgs \ Total Depth 38 ft bgs														
MW13A	10/12/17	327.43	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 19-26 ft bgs \ Total Depth 26 ft bgs														
MW13B	10/12/17	327.45	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 5-15 ft bgs \ Total Depth 15 ft bgs														
MW13C	10/12/17	327.48	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 48-60 ft bgs \ Total Depth 60 ft bgs														
MW13D	10/12/17	328.24	46.41	0.00	281.83	**<100**	<100	<100	<0.50	<1.0	<1.0	1.6	<10.0	<10.0
Screened Interval 35-60 ft bgs \ Total Depth 60.5 ft bgs														
MW14	10/12/17	328.66	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 45-65 ft bgs \ Total Depth 65 ft bgs														
MW15	10/12/17	331.33	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 3
GROUNDWATER ANALYTICAL RESULTS - OCTOBER 12, 2017
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

Well ID	Sampling Date	Wellhead Elev (feet)	DTW (feet)	NAPL (feet)	GW Elev (feet)	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Total Pb (µg/L)	Diss Pb (µg/L)
Screened Interval 10-20 ft bgs \ Total Depth 20 ft bgs														
SVE5	10/12/17	327.79	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 10-40 ft bgs \ Total Depth 40 ft bgs														
SVE6	10/12/17	327.90	NM	--	--	--	--	--	--	--	--	--	--	--
Screened Interval 10-30 ft bgs \ Total Depth 31 ft bgs														
SVE7	10/12/17	327.46	NM	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A Cleanup Levels						800/1,000[a]	500	500	5	1,000	700	1,000	15	15

TABLE 3
GROUNDWATER ANALYTICAL RESULTS - OCTOBER 12, 2017
Former Mobil Station 99BLV
1500 145th Place Southeast
Bellevue, Washington

EXPLANATION:

ft bgs = Feet Below Ground Surface
µg/L = Micrograms per Liter
DTW = Depth to water in feet below top of casing
NAPL = Non-aqueous Phase Liquid thickness in feet
GW Elev = Groundwater elevation relative to top of casing elevation
Groundwater elevation corrected for presence of NAPL = (top of casing elevation - depth to water) + (NAPL*0.75)
TPHg = Total Petroleum Hydrocarbons as Gasoline in accordance with Ecology Method NWTPH-Gx
TPHd and TPHmo = Total Petroleum Hydrocarbons as Diesel and Oil, respectively, in accordance with Ecology Method NWTPH-Dx
B = Benzene; T = Toluene; E = Ethylbenzene; X = Total Xylenes
BTEX = Aromatic compounds in accordance with EPA Method 8260B
Total Pb = Total lead; Diss Pb = Dissolved lead
Total and dissolved lead analyses in accordance with EPA Method 6010B
NE = Not Established; NM = Not Measured; -- = Not Analyzed or Sampled
Shaded values equal or exceed MTCA Method A Cleanup Levels
a = TPHg cleanup level for groundwater is 800 µg/L if benzene is present, or 1,000 µg/L if benzene is not present

APPENDIX A
FIELD PROTOCOLS

Cardno
Shaping the Future

Cardno
Soil Boring and Well Installation
Field Protocol

Preliminary Activities

Prior to the onset of field activities at the site, Cardno obtains the appropriate permit(s) from the governing agency(s). Advance notification is made as required by the agency(s) prior to the start of work. Cardno marks the borehole locations and contacts the local one call utility locating service at least 48 hours prior to the start of work to mark buried utilities. Borehole locations may also be checked for buried utilities by a private geophysical surveyor. Prior to drilling, the borehole location is cleared in accordance with the client's procedures. Fieldwork is conducted under the advisement of a registered professional geologist and in accordance with an updated site-specific safety plan prepared for the project, which is available at the job site during field activities.

Drilling and Soil Sampling Procedures

Cardno contracts a licensed driller to advance the boring and collect soil samples. The specific drilling method (e.g., hollow-stem auger, direct push method, or sonic drilling), sampling method [e.g., core barrel or California-modified split spoon sampler (CMSSS)] and sampling depths are documented on the boring log and may be specified in a work plan. Soil samples are typically collected at the capillary fringe and at 5-foot intervals to the total depth of the boring. To determine the depth of the capillary fringe prior to drilling, the static groundwater level is measured with a water level indicator in the closest monitoring well to the boring location, if available.

The borehole is advanced to just above the desired sampling depth. For CMSSSs, the sampler is placed inside the auger and driven to a depth of 18 inches past the bit of the auger. The sampler is driven into the soil with a standard 140-pound hammer repeatedly dropped from a height of 30 inches onto the sampler. The number of blows required to drive the sampler each 6-inch increment is recorded on the boring log. For core samplers (e.g., direct push), the core is driven 18 inches using the rig apparatus.

Soil samples are preserved in the metal or plastic sleeve used with the CMSSS or core sampler, in glass jars or other manner required by the local regulatory agency (e.g., Environmental Protection Agency Method 5035). Sleeves are removed from the sample barrel, and the lowermost sample sleeve is immediately sealed with Teflon™ tape, capped and labeled. Samples are placed in a cooler chilled to 4º Celsius and transported to a state-certified laboratory. The samples are transferred under chain-of-custody (COC) protocol.

Field Screening Procedures

Cardno places the soil from the middle of the sampling interval into a plastic re-sealable bag. The bag is placed away from direct sunlight for approximately 20 minutes, after which the tip of a photo-ionization detector (PID) or similar device is inserted through the plastic bag to measure organic vapor concentrations in the headspace. The PID measurement is recorded on the boring log. At a minimum, the PID or other device is calibrated on a daily basis in accordance with manufacturer's specifications using a hexane or isobutylene standard. The calibration gas and concentration are recorded on a calibration log. Instruments such as the PID are useful for evaluating relative concentrations of volatilized hydrocarbons, but they do not measure the concentration of petroleum hydrocarbons in the soil matrix with the same precision as laboratory analysis. Cardno trained personnel describe the soil in the bag according to the Unified Soil Classification System and record the description on the boring log, which is included in the final report.

Air Monitoring Procedures

Cardno performs a field evaluation for volatile hydrocarbon concentrations in the breathing zone using a calibrated PID or lower explosive level meter.

Groundwater Sampling

A groundwater sample, if desired, is collected from the boring by using Hydropunch™ sampling technology or installing a well in the borehole. In the case of using Hydropunch™ technology, after collecting the capillary fringe soil sample, the boring is advanced to the top of the soil/groundwater interface and a sampling probe is pushed to approximately 2 feet below the top of the static water level. The probe is opened by partially withdrawing it and thereby exposing the screen. A new or decontaminated bailer is used to collect a water sample from the probe. The water sample is then emptied into laboratory-supplied containers constructed of the correct material and with the correct volume and preservative to comply with the proposed laboratory test. The container is slowly filled with the retrieved water sample until no headspace remains and then promptly sealed with a Teflon-lined cap, checked for the presence of bubbles, labeled, entered onto a COC record and placed in chilled storage at 4° Celsius. Laboratory-supplied trip blanks accompany the water samples as a quality assurance/quality control procedure. Equipment blanks may be collected as required. The samples are kept in chilled storage and transported under COC protocol to a client-approved, state-certified laboratory for analysis.

Backfilling of Soil Boring

If a well is not installed, the boring is backfilled from total depth to approximately 5 feet below ground surface (bgs) with either neat cement or bentonite grout using a tremie pipe. The boring is backfilled from 5 feet bgs to approximately 1 foot bgs with hydrated bentonite chips. The borehole is completed from 1 foot bgs to surface grade with material that best matches existing surface conditions and meets local agency requirements. Site-specific backfilling details are shown on the respective boring log.

Well Construction

A well (if constructed) is completed using materials documented on the boring log or specified in a work plan. The well is constructed with slotted casing across the desired groundwater sampling depth(s) and completed with blank casing to within 6 inches of surface grade. No further construction is conducted on temporary wells. For permanent wells, the annular space of the well is backfilled with Monterey sand from the total depth to approximately 2 feet above the top of the screened casing. A hydrated granular bentonite seal is placed on top of the sand filter pack. Grout may be placed on top of the bentonite seal to the desired depth using a tremie pipe. The well may be completed to surface grade with a 1-foot thick concrete pad. A traffic-rated well vault and locking cap for the well casing may be installed to protect against surface-water infiltration and unauthorized entry. Site-specific well construction details including type of well, well depth, casing diameter, slot size, length of screen interval and sand size are documented on the boring log or specified in the work plan.

Well Development and Sampling

If a permanent groundwater monitoring well is installed, the grout is allowed to cure a minimum of 48 hours before development. Cardno personnel or a contracted driller use a submersible pump or surge block to develop the newly installed well. Prior to development, the pump is decontaminated by allowing it to run and re-circulate while immersed in a non-phosphate solution followed by successive immersions in potable water and de-ionized water baths. The well is developed until sufficient well casing volumes are removed so that turbidity is within allowable limits and pH, conductivity and temperature levels stabilize in the purge water. The volume of groundwater extracted is recorded on a log.

Following development, groundwater within the well is allowed to recharge until at least 80% of the drawdown is recovered. A new or decontaminated bailer is slowly lowered past the air/water interface in the well, and a water sample is collected and checked for the presence of non-aqueous phase liquid, sheen or emulsions. The water sample is then emptied into laboratory-supplied containers as discussed above.

Surveying

If required, wells are surveyed by a licensed land surveyor relative to an established benchmark of known elevation above mean sea level to an accuracy of +/- 0.01 foot. The casing is notched or marked on one side to identify a consistent surveying and measuring point.

Decontamination Procedures

Cardno or the contracted driller decontaminates soil and water sampling equipment between each sampling event with a non-phosphate solution, followed by a minimum of two tap water rinses. De-ionized water may be used for the final rinse. Downhole drilling equipment is steam-cleaned prior to drilling the borehole and at completion of the borehole.

Waste Treatment and Soil Disposal

Soil cuttings generated from the drilling or sampling are stored on site in labeled, Department of Transportation-approved, 55-gallon drums or other appropriate storage container. The soil is removed from the site and transported under manifest to a client- and regulatory-approved facility for recycling or disposal. Decontamination fluids and purge water from well development and sampling activities, if conducted, are stored on site in labeled, regulatory-approved storage containers. Fluids are subsequently transported under manifest to a client- and regulatory-approved facility for disposal or treated with a permitted mobile or fixed-base carbon treatment system.

Cardno
Groundwater Sampling Field Protocol – Low-flow Sampling

The static water level and non-aqueous phase liquid (NAPL) level, if present, in each groundwater monitoring well that contained water and/or NAPL are measured with an interface probe accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from wellhead elevations.

Before water samples are collected from the groundwater monitoring wells, the wells are purged using a peristaltic or a down-well pump at rates not exceeding 1 liter per minute (L/min) until stabilization of the dissolved oxygen (DO), pH, conductivity, and temperature are obtained. Readings of these parameters are taken and recorded every three minutes while the water is purged, and DTW readings are collected every three minutes to ensure drawdown in the well is less than 0.33 feet. If drawdown occurs too quickly, the rate of withdrawal will be reduced.

Purging will continue until three consecutive readings indicate the following:

- Temperature has a change of less than ±1 degree Celsius
- Conductivity has a change of less than ±3%
- pH has a change of less than ±0.10
- DO has a change of less than ±10% in concentrations (or less than ± 0.3 milligram per liter (mg/L) DO, whichever occurs first)

These are indicators of stabilized conditions.

Once groundwater conditions have stabilized, groundwater samples are carefully collected in 40-milliliter (ml) glass vials, which are filled so as to produce a positive meniscus. Each vial is preserved with hydrochloric acid, sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. Additional samples may be collected in other sampling containers. The samples are promptly transported in iced storage in a thermally insulated ice chest, accompanied by chain of custody documentation, to a state-certified laboratory.

APPENDIX B
MW13D BORING LOG

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UNIFIED SOIL CLASSIFICATION SYSTEM KEY

MAJOR DIVISIONS		LTR	DESCRIPTION
COARSE GRAINED SOILS	GRAVEL AND GRAVELLY SOILS	GW	Well-graded gravels or gravel sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel sand mixture, little or no fines
		GM	Silty gravels, gravel-sand-clay mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	SAND AND SANDY SOILS	SW	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures

MAJOR DIVISIONS		LTR	DESCRIPTION
FINE GRAINED SOILS	SILTS AND CLAYS LL<50	ML	Inorganic silts and very fine-grained sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	SILTS AND CLAYS LL>50	MH	Inorganic silts, micaceous or diatomaceous fine-grained sandy or silty soils, elastic silts
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic clays of medium to high plasticity
HIGHLY ORGANIC SOILS		Pt	Peat and other highly organic soils

BLOW COUNTS REPRESENT THE NUMBER OF BLOWS OF A 140- OR 300-POUND HAMMER FALLING 30 INCHES TO DRIVE THE SAMPLER THROUGH EACH 6 INCHES OF PENETRATION.

FN:QuiklogUSCS.dwg

DASHED LINES SEPARATING UNITS ON THE LOG REPRESENT APPROXIMATE BOUNDARIES ONLY. ACTUAL BOUNDARIES MAY BE GRADUAL. LOGS REPRESENT SUBSURFACE CONDITIONS AT THE BORING LOCATION AT THE TIME OF DRILLING ONLY.

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UNIFIED SOIL CLASSIFICATION SYSTEM AND LOG OF BORINGS SYMBOL KEY

BORING LOG MW13D

(Page 1 of 1)

Cardno Shaping the Future

Project No.:	: 031160
Site:	: Former Mobil Station 99BLV, 1500 145th Pl. SE, Bellevue, WA
Logged By:	: Andrew Yonkofski
Reviewed By:	: Don Clabaugh, P.E. 30454
Signature:	: _____

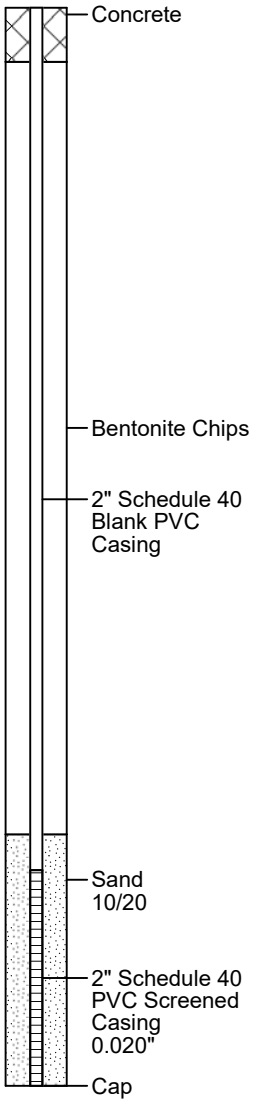
Date Drilled:	: 10/11/17
Drilling Co.:	: Holocene Drilling, Inc.
Drilling Method:	: Hollow-Stem Auger
Sampling Method:	: Spilt Spoon
Borehole Diameter:	: 8.25"
Latitude:	: N/A
Longtitude:	: N/A
Casing Diameter:	: 2"
Total Boring Depth:	: 60' bgs

Sample Condition
- No Recovery
- Sampled Interval
- Described Sample
- Preserved Sample

Water Levels
- After Completion
- During Drilling

Well: MW13D
Elevation: 328.24

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0						Borehole was cleared on 10/11/17 to 8' bgs using air knife and hand tools. All PID readings taken via drill cuttings.
10		1.3				
20		6.7				
30		2,134				
35		1,506				
40		571				
50		201				
60		195				



Backfill Materials:

10 50-lb. bags of Sand
14 50-lb. bags of Bentonite Chips
5.5 50-lb. bags of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

APPENDIX C
WELLHEAD ELEVATION SURVEY RESULTS

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WELLHEAD ELEVATION SURVEY RESULTS
Former Exxon Station 99BLV
1500 145th Place Southeast
Bellevue, Washington
October 12, 2017

MW13D Elevation Survey Using MW13A Elevation (327.43 feet)				
Station 1 Elevation Survey	MW13A Measurement (H1) Feet 5.462	MW13D (H2) Feet 4.648	ΔH Feet 0.814	ΔH + MW13A Elevation Feet 328.244
Station 2 Elevation Survey	MW13A Measurement (H1) Feet 4.779	MW13D (H2) Feet 3.968	ΔH Feet 0.811	ΔH + MW13A Elevation Feet 328.241
Station 3 Elevation Survey	MW13A Measurement (H1) Feet 5.301	MW13D (H2) Feet 4.498	ΔH Feet 0.813	ΔH + MW13A Elevation Feet 328.243
Station 1 through Station 3 Average Elevation (Calculated MW13D Elevation):				**328.243**
Final MW13D Elevation: 328.24				

APPENDIX D
GROUNDWATER SAMPLING FIELD NOTES

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FIELD LOG
DEPTH TO WATER RECORD

SITE: ExxonMobil 99BLV
CARDNO #: 031160
LOCATION: 1500 145th Place SE, Bellevue, WA
FIELD CREW: AJRY & CMT
DATE: 10/12/17

Well #	Time	DTW (ft)	DOW (ft)	Comments/Repairs
MW2	--	--	--	Not accessed this quarter.
MW3	--	--	--	Not accessed this quarter.
MW4	--	--	--	Not accessed this quarter.
MW5	--	--	--	Not accessed this quarter.
MW6	--	--	--	Not accessed this quarter.
MW7	--	--	--	Not accessed this quarter.
MW8	--	--	--	Not accessed this quarter.
MW9	--	--	--	Not accessed this quarter.
MW10	--	--	--	Not accessed this quarter.
MW11	--	--	--	Not accessed this quarter.
MW12	--	--	--	Not accessed this quarter.
MW13A	--	--	--	Not accessed this quarter.
MW13B	--	--	--	Not accessed this quarter.
MW13C	--	--	--	Not accessed this quarter.
MW13D	13:40	**46.41**	59.0	Gauged and sampled on 10/12/17.
MW14	--	--	--	Not accessed this quarter.
MW15	--	--	--	Not accessed this quarter.
SVE5	--	--	--	Not accessed this quarter.
SVE6	--	--	--	Not accessed this quarter.
SVE7	--	--	--	Not accessed this quarter.

FIELD LOG
PURGING & SAMPLING RECORD AND WELL EQUIPMENT STATUS

SITE: ExxonMobil 99BLV **CARDNO #:** 031160
LOCATION: 1500 145th Place Southeast Bellevue, Washington
FIELD CREW: AJRY & CMT **DATE**: 10/12/17 Low-Flow Sampling

WELL #	MW13B						
TIME	**DTW**	**PURGE VOLUME**	**Pump Rate (Q)**	**Temp**	**COND**	**pH**	**DO**
hr:min	ft	mL	mL/min	deg C	µS/cm	unit	mg/L
				1 deg	3%	0.1	0.3
13:40	**46.41**						
13:43	46.41	750	250	15.04	0.472	7.99	4.49
13:46	46.41	1,500	250	15.29	0.473	7.89	4.29
13:49	46.41	2,250	250	15.55	0.474	7.81	4.20
13:52	46.41	3,000	250	15.64	0.478	7.77	4.15
13:55	46.41	3,750	250	15.74	0.481	7.74	4.08
13:58	46.41	4,500	250	15.79	0.485	7.73	4.05
Comments: Sampled immediately following 90-gallon purge during well development							
SW	14:00	1 gal = 3.79L					
Total Purge Volume		4,500 mL		1.12 gal			

APPENDIX E
LABORATORY ANALYTICAL RESULTS

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WORK ORDER NUMBER: 17-10-0957

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AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: Cardno

Client Project Name: ExxonMobil 99BLV / 031160

Attention: Michael Miller
801 Second Avenue
Suite 700
Seattle, WA 98104-1573

Approved for release on 10/27/2017 by:
Cecile deGuia
Project Manager

ResultLink

Email your PM

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Client Project Name: ExxonMobil 99BLV / 031160
Work Order Number: 17-10-0957

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Work Order: 17-10-0957 Page 1 of 1

Work Order Narrative

Condition Upon Receipt:

Samples were received under Chain-of-Custody (COC) on 10/13/17. They were assigned to Work Order 17-10-0957.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

Holding Times:

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

Quality Control:

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

Subcontractor Information:

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

Additional Comments:

Air - Sorbent-extracted air methods (EPA TO-4A, EPA TO-10, EPA TO-13A, EPA TO-17): Analytical results are converted from mass/sample basis to mass/volume basis using client-supplied air volumes.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

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Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	PO Number:	031160CX
		Date/Time Received:	10/13/17 10:00
		Number of Containers:	12
Attn:	Michael Miller		

Sample Summary

Sample Identification	Lab Number	Collection Date and Time	Number of Containers	Matrix
W-46-MW13D	17-10-0957-1	10/12/17 14:00	12	Aqueous

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Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17
Attn:	Michael Miller		

Analytical Report

Analyte	Result	Flag	Units	MDL	RL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: 1 (W-46-MW13D, Aqueous) Sampled: 10/12/17 14:00									
NWTPH-Dx TPH Diesel Ranges (Extraction Method: EPA 3510C) Container - J									
TPH as Diesel Range	ND	SG	ug/L		100	1.00	10/21/17 06:46	NWTPH-Dx	171019B06S
Surr: n-Octacosane (68-140%)	*100%*						*10/21/17 06:46*	*NWTPH-Dx*	*171019B06S*
NWTPH-Dx TPH Motor Oil Ranges (Extraction Method: EPA 3510C) Container - J									
TPH as Motor Oil Range	ND	SG	ug/L		100	1.00	10/21/17 06:46	NWTPH-Dx	171019B07S
Surr: n-Octacosane (68-140%)	*100%*						*10/21/17 06:46*	*NWTPH-Dx*	*171019B07S*
NWTPH-Gx Gasoline (Extraction Method: EPA 5030C) Container - H									
TPH as Gasoline	ND		ug/L		100	1.00	10/17/17 16:32	NWTPH-Gx	171017L023
Surr: 1,4-Bromofluorobenzene (38-134%)	*62%*						*10/17/17 16:32*	*NWTPH-Gx*	*171017L023*
EPA 6010B ICP Metals (Extraction Method: EPA 3010A Total) Container - L									
Lead	ND		ug/L		10.0	1.00	10/19/17 14:50	EPA 6010B	171017LA1
EPA 6010B ICP Metals (Extraction Method: EPA 3005A Filt.) Container - K									
Lead	ND		ug/L		10.0	1.00	10/19/17 14:50	EPA 6010B	171017LA3F
EPA 8260B BTEX (Extraction Method: EPA 5030C) Container - A									
Benzene	ND		ug/L		0.50	1.00	10/18/17 21:35	EPA 8260B	171018L042
Ethylbenzene	ND		ug/L		1.0	1.00	10/18/17 21:35	EPA 8260B	171018L042
Toluene	ND		ug/L		1.0	1.00	10/18/17 21:35	EPA 8260B	171018L042
p/m-Xylene	1.6		ug/L		1.0	1.00	10/18/17 21:35	EPA 8260B	171018L042
o-Xylene	ND		ug/L		1.0	1.00	10/18/17 21:35	EPA 8260B	171018L042
Xylenes (total)	1.6		ug/L		1.0	1.00	10/18/17 21:35	EPA 8260B	171018L042
Surr: 1,4-Bromofluorobenzene (77-120%)	*100%*						*10/18/17 21:35*	*EPA 8260B*	*171018L042*
Surr: Dibromofluoromethane (80-128%)	*103%*						*10/18/17 21:35*	*EPA 8260B*	*171018L042*
Surr: 1,2-Dichloroethane-d4 (80-129%)	*105%*						*10/18/17 21:35*	*EPA 8260B*	*171018L042*
Surr: Toluene-d8 (80-120%)	*100%*						*10/18/17 21:35*	*EPA 8260B*	*171018L042*

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Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17
Attn:	Michael Miller		

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Qualifiers	Units	QC Batch	Lab Number	Analysis Date/Time
NWTPH-Dx TPH Diesel Ranges						
099-15-560-205						
TPH as Diesel Range	ND		ug/L	171019B06S	099-15-560-205	10/21/17 04:51
Surr: n-Octacosane (68-140%)	*110%*			*171019B06S*	*099-15-560-205*	*10/21/17 04:51*
NWTPH-Dx TPH Motor Oil Ranges						
099-15-562-126						
TPH as Motor Oil Range	ND		ug/L	171019B07S	099-15-562-126	10/21/17 04:51
Surr: n-Octacosane (68-140%)	*110%*			*171019B07S*	*099-15-562-126*	*10/21/17 04:51*
NWTPH-Gx Gasoline						
099-12-743-915						
TPH as Gasoline	ND		ug/L	171017L023	099-12-743-915	10/17/17 15:57
Surr: 1,4-Bromofluorobenzene (38-134%)	*62%*			*171017L023*	*099-12-743-915*	*10/17/17 15:57*
EPA 6010B ICP Metals						
097-01-003-16652						
Lead	ND		ug/L	171017LA1	097-01-003-16652	10/19/17 12:42
EPA 6010B ICP Metals						
099-15-683-2218						
Lead	ND		ug/L	171017LA3F	099-15-683-2218	10/19/17 12:44
EPA 8260B BTEX						
099-14-001-24329						
Benzene	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
Ethylbenzene	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
Toluene	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
p/m-Xylene	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
o-Xylene	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
Xylenes (total)	ND		ug/L	171018L042	099-14-001-24329	10/18/17 16:54
Surr: 1,4-Bromofluorobenzene (77-120%)	*100%*			*171018L042*	*099-14-001-24329*	*10/18/17 16:54*
Surr: Dibromofluoromethane (80-128%)	*101%*			*171018L042*	*099-14-001-24329*	*10/18/17 16:54*
Surr: 1,2-Dichloroethane-d4 (80-129%)	*105%*			*171018L042*	*099-14-001-24329*	*10/18/17 16:54*
Surr: Toluene-d8 (80-120%)	*101%*			*171018L042*	*099-14-001-24329*	*10/18/17 16:54*

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

QUALITY CONTROL
Matrix Spike

Analyte	Orig. Val.	MS Val.	Qual.	Units	Spike Conc.	% Rec.	Target Range	Batch	Sample Spiked	Analysis Date/Time
NWTPH-Gx Gasoline										
17-10-0957-1										
TPH as Gasoline	ND	2142		ug/L	2000	107	68-122	171017S008	17-10-0957-1	10/17/17 17:07
EPA 6010B ICP Metals										
17-10-1111-2										
Lead	ND	461.2		ug/L	500.0	92	84-120	171017SA1	17-10-1111-2	10/19/17 14:17
EPA 6010B ICP Metals										
17-10-1054-2										
Lead	ND	408.4	HX	ug/L	500.0	82	84-120	171017SA3	17-10-1054-2	10/19/17 14:44
EPA 8260B BTEX										
17-10-1266-1										
Benzene	ND	47.51		ug/L	50.00	95	75-125	171018S022	17-10-1266-1	10/18/17 17:57
Ethylbenzene	ND	48.09		ug/L	50.00	96	75-129	171018S022	17-10-1266-1	10/18/17 17:57
Toluene	ND	47.42		ug/L	50.00	95	75-125	171018S022	17-10-1266-1	10/18/17 17:57
p/m-Xylene	ND	96.58		ug/L	100.0	97	75-133	171018S022	17-10-1266-1	10/18/17 17:57
o-Xylene	ND	49.62		ug/L	50.00	99	75-134	171018S022	17-10-1266-1	10/18/17 17:57

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

QUALITY CONTROL
Matrix Spike Duplicate

Analyte	Orig. Val.	Duplicate	Qual.	Units	Spike Conc.	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analysis Date/Time
NWTPH-Gx Gasoline												
17-10-0957-1												
TPH as Gasoline	ND	2105		ug/L	2000	105	68-122	2	0-18	171017S008	17-10-0957-1	10/17/17 17:42
EPA 6010B ICP Metals												
17-10-1111-2												
Lead	ND	456.2		ug/L	500.0	91	84-120	1	0-7	171017SA1	17-10-1111-2	10/19/17 14:18
EPA 6010B ICP Metals												
17-10-1054-2												
Lead	ND	525.4	BA	ug/L	500.0	105	84-120	25	0-7	171017SA3	17-10-1054-2	10/23/17 13:08
EPA 8260B BTEX												
17-10-1266-1												
Benzene	ND	47.62		ug/L	50.00	95	75-125	0	0-20	171018S022	17-10-1266-1	10/18/17 18:28
Ethylbenzene	ND	47.74		ug/L	50.00	95	75-129	1	0-20	171018S022	17-10-1266-1	10/18/17 18:28
Toluene	ND	47.26		ug/L	50.00	95	75-125	0	0-20	171018S022	17-10-1266-1	10/18/17 18:28
p/m-Xylene	ND	95.47		ug/L	100.0	95	75-133	1	0-20	171018S022	17-10-1266-1	10/18/17 18:28
o-Xylene	ND	48.70		ug/L	50.00	97	75-134	2	0-20	171018S022	17-10-1266-1	10/18/17 18:28

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

QUALITY CONTROL
Post Digestion Spike

Analyte	Orig. Val.	PDS Val.	Qual.	Units	Spike Conc.	% Rec.	Target Range	Batch	Sample Spiked	Analysis Date/Time
EPA 6010B ICP Metals										
17-10-1054-2										
Lead	ND	536.3		ug/L	500.0	107	75-125	171017SA3	17-10-1054-2	10/26/17 16:12

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Qual: Qualifiers

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

QUALITY CONTROL
Post Digestion Spike Duplicate

Analyte	Orig. Val.	Duplicate	Qual.	Units	Spike Conc.	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analysis Date/Time
EPA 6010B ICP Metals												
17-10-1054-2												
Lead	ND	571.8		ug/L	500.0	114	75-125	6	0-20	171017SA3	17-10-1054-2	10/26/17 16:12

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Qual - Qualifiers RPD: Relative Percent Difference

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

PROJECT QUALITY CONTROL DATA
Laboratory Control Sample

Analyte	Known Val.	Analyzed	Qual.	Units	% Rec.	Target Range	Batch	Analysis Date/Time
NWTPH-Dx TPH Diesel Ranges								
099-15-560-205								
TPH as Diesel Range	800.0	732.9		ug/L	92	75-117	171019B06S	10/21/17 05:14
NWTPH-Dx TPH Motor Oil Ranges								
099-15-562-126								
TPH as Motor Oil Range	800.0	887.2		ug/L	111	75-117	171019B07S	10/21/17 06:00
NWTPH-Gx Gasoline								
099-12-743-915								
TPH as Gasoline	2000	2086		ug/L	104	78-120	171017L023	10/17/17 15:22
EPA 6010B ICP Metals								
097-01-003-16652								
Lead	500.0	543.8		ug/L	109	80-120	171017LA1	10/19/17 12:43
EPA 6010B ICP Metals								
099-15-683-2218								
Lead	500.0	529.3		ug/L	106	80-120	171017LA3F	10/19/17 12:47
EPA 8260B BTEX								
099-14-001-24329								
Benzene	50.00	45.90		ug/L	92	79-121	171018L042	10/18/17 14:50
Ethylbenzene	50.00	46.84		ug/L	94	80-120	171018L042	10/18/17 14:50
Toluene	50.00	46.03		ug/L	92	80-120	171018L042	10/18/17 14:50
p/m-Xylene	100.0	94.71		ug/L	95	80-122	171018L042	10/18/17 14:50
o-Xylene	50.00	48.83		ug/L	98	80-128	171018L042	10/18/17 14:50

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The difference is service

Client:	Cardno	Work Order:	17-10-0957
	801 Second Avenue, Suite 700	Project Name:	ExxonMobil 99BLV / 031160
	Seattle, WA 98104-1573	Date Received:	10/13/17

PROJECT QUALITY CONTROL DATA
Laboratory Control Sample Duplicate

Analyte	LCS Val.	Duplicate	Qual.	Units	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analysis Date/Time
NWTPH-Dx TPH Diesel Ranges											
099-15-560-205											
TPH as Diesel Range	800.0	717.7		ug/L	90	75-117	2	0-13	171019B06S	099-15-560-205	10/21/17 05:37
NWTPH-Dx TPH Motor Oil Ranges											
099-15-562-126											
TPH as Motor Oil Range	800.0	877.5		ug/L	110	75-117	1	0-13	171019B07S	099-15-562-126	10/21/17 06:23

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Qual - Qualifiers RPD: Relative Percent Difference

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The difference is service

Work Order: 17-10-0957 Page 1 of 1

Sample Analysis Summary Report

Method	Extraction	Chemist ID	Instrument	Analytical Location
EPA 6010B	EPA 3005A Filt.	935	ICP 7300	1
EPA 6010B	EPA 3010A Total	935	ICP 7300	1
EPA 8260B	EPA 5030C	1135	GC/MS JJ	2
NWTPH-Dx	EPA 3510C	972	GC 45	1
NWTPH-Gx	EPA 5030C	1063	GC 42	2

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The difference is service

Work Order: 17-10-0957 Page 1 of 1

Glossary of Terms and Qualifiers

Qualifiers	Definition
AZ	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BA	The MS/MSD RPD was out of control due to suspected matrix interference.
BB	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
BU	Sample analyzed after holding time expired.
BV	Sample received after holding time expired.
CI	See case narrative.
DF	Reporting limits elevated due to matrix interferences.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
GE	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix interference.
HD	Chromat. profile inconsistent with pattern(s) of ref. fuel stnds.
HO	High concentration matrix spike recovery out of limits
HT	Analytical value calculated using results from associated tests.
HX	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS was in control.
IL	Relative percent difference out of control.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
JA	Analyte positively identified but quantitation is an estimate.
LD	Analyte presence was not confirmed by second column or GC/MS analysis.
LP	The LCS and/or LCSD recoveries for this analyte were above the upper control limit. The associated sample was non-detected. Therefore, the sample data was reported without further clarification.
LQ	LCS recovery above method control limits.
LR	LCS recovery below method control limits.
ND	Parameter not detected at the indicated reporting limit.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
RU	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).
SG	A silica gel cleanup procedure was performed.
SN	See applicable analysis comment.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.
	Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.
	A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.

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7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1432
TEL: (714) 895-5494 . FAX: (714) 894-7501

Site Name	Former Exxon Station 99BLV
Provide MRN for retail or AFE for major projects	
Retail Project (MRN)	
Major Project (AFE)	
Project Name	ExxonMobil 99BLV / Cardno 031160

CHAIN OF CUSTODY RECORD

DATE: 10/12/2017

PAGE: 1 OF 1

ExxonMobil Engr: Jennifer Sedlachek

LABORATORY CLIENT: Cardno

ADDRESS: 801 Second Avenue, Suite 700

CITY: Seattle, WA 98104

TEL: 206-510-5855 FAX: 206-269-0098 michael.miller@cardno.com

GLOBAL ID #/ COELT LOG CODE:

PROJECT CONTACT: Michael Miller

SAMPLER(S): Andrew Yonkofski and Cristina Tillberry

Agreement: US-A2604415 P.O: 031160CX

LAB USE ONLY 17-10-0957

COOLER RECEIPT Temp = _____ °C

TURNAROUND TIME

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)

☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL _____/_____/_____

SPECIAL INSTRUCTIONS:

Required EIM edd.

Perform Silica Gel Cleanup.

Report to: laina.cole@cardno.com, robert.thompson@cardno.com, andrew.yonkofski@cardno.com. All units in ug/L

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	Field Point Name	SAMPLING DATE	SAMPLING TIME	MAT-RIX	NO. OF CONT.	BTEX by 8260B	TPHg by NWTPH-Gx	TPH-d by NWTPH-Dx	TPHmo by NWTPH-Dx	Total Lead by 6010B	Dissolved Lead by 6010B						CONTAINER TYPE
1	W-46-MW13D	MW13D	10/12/2017	14:00	W	12	X	X	X	X	X	X						8 HCL VOAs; 2 Non-Preserved Ambers; 1 HNO3 Poly; 1 Un-Preserved Poly

Relinquished by: (Signature) Cristina Tillberry	Received by: (Signature) FedEx	Date, & Time: 10/12/17 16:30
Relinquished by: (Signature)	Received by: (Signature)	Date, & Time: 10/13/17 10:00
Relinquished by: (Signature)	Received by: (Signature)	Date, & Time:

0957

FedEx Express Package US Airbill

FedEx Tracking Number 8117 7133 6700

Form ID No. 0215

1 From [redacted]

Date 10/7/15

Sender's Name

Phone 206-767-2360

Company [illegible]

Address ... S. Cloverdale St. Dept./Floor/Suite/Room #113

City Seattle State WA ZIP 98108

2 Your Internal Billing Reference

3 To

Recipient's Name

Phone

Company

Address Dept./Floor/Suite/Room

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Hold Weekday
FedEx location address REQUIRED. NOT available for FedEx First Overnight.

Hold Saturday
FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Address

Use this line for the HOLD location address or for continuation of your shipping address.

City State ZIP

8117 7133 6700

4 Express Package Service *To most locations

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ FedEx Priority Overnight
Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☑ FedEx Standard Overnight
Next business afternoon.* Saturday Delivery NOT available.

...noon.* Thursday shipments ...on Monday unless Saturday ...ected.

...x Express Saver
...rd business day.* Saturday Delivery NOT available.

ST 11 RT 349 C 6700 10:13 15:00 5

5 Packaging *Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☑ Ot...

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service...

☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☑ No Signature Required
Package may be left without obtaining a signature for delivery.

☐ Direct Signature
Someone at recipient's address may sign for delivery.

☐ Indirect Signature
If no one is available at recipient's address, someone at a neighbor... address may sign for delivery. Fo... residential deliveries only.

Does this shipment contain dangerous goods?

One box must be checked.

☑ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9, UN 1845 ____ x ____

☐ Cargo Aircraft Only

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

7 Payment *Bill to:*

Enter FedEx Acct. No. or Credit Card No. below.

Obtain recip. Acct. No.

☐ Sender Acct. No. in Section 1 will be billed. ☑ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/...

[redacted]

Total Packages Total Weight lbs.

Credit Card Auth.

†Our liability is limited to US$100 unless you declare a higher value. See the current FedEx Service Guide for details.

611

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WORK ORDER NUMBER: 17-10-0957

SAMPLE RECEIPT CHECKLIST

COOLER 1 OF 1

CLIENT: Cardno

DATE: 10 / 13 / 2017

TEMPERATURE: (Criteria: 0.0°C – 6.0°C, not frozen except sediment/tissue)

Thermometer ID: SC6 (CF: -0.4°C); Temperature (w/o CF): 2.8 °C (w/ CF): 2.4 °C; ☐ Blank ☑ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____)

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling

☐ Sample(s) received at ambient temperature; placed on ice for transport by courier

Ambient Temperature: ☐ Air ☐ Filter Checked by: SB6

CUSTODY SEAL:

Cooler ☐ Present and Intact ☐ Present but Not Intact ☑ Not Present ☐ N/A Checked by: SB6

Sample(s) ☐ Present and Intact ☐ Present but Not Intact ☑ Not Present ☐ N/A Checked by: SB6

SAMPLE CONDITION:	Yes	No	N/A
Chain-of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Sampling date ☐ Sampling time ☐ Matrix ☐ Number of containers			
☐ No analysis requested ☐ Not relinquished ☐ No relinquished date ☐ No relinquished time			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and in good condition	☑	☐	☐
Proper containers for analyses requested	☑	☐	☐
Sufficient volume/mass for analyses requested	☑	☐	☐
Samples received within holding time	☑	☐	☐
Aqueous samples for certain analyses received within 15-minute holding time			
☐ pH ☐ Residual Chlorine ☐ Dissolved Sulfide ☐ Dissolved Oxygen	☐	☐	☑
Proper preservation chemical(s) noted on COC and/or sample container	☑	☐	☐
Unpreserved aqueous sample(s) received for certain analyses			
☐ Volatile Organics ☐ Total Metals ☑ Dissolved Metals			
Acid/base preserved samples - pH within acceptable range	☑	☐	☐
Container(s) for certain analysis free of headspace	☑	☐	☐
☑ Volatile Organics ☐ Dissolved Gases (RSK-175) ☐ Dissolved Oxygen (SM 4500)			
☐ Carbon Dioxide (SM 4500) ☐ Ferrous Iron (SM 3500) ☐ Hydrogen Sulfide (Hach)			
Tedlar™ bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE: (8) (Trip Blank Lot Number: _____)

Aqueous: ☐ VOA ☑ VOA**h** ☐ VOA**na₂** ☐ 100PJ ☐ 100PJ**na₂** ☐ 125AGB ☐ 125AGB**h** ☐ 125AGB**p** ☐ 125PB ☐ 125PB**znna** (pH__9)

☐ 250AGB ☐ 250CGB ☐ 250CGB**s** (pH__2) ☑ 250PB ☑ 250PB**n** (pH<2) ☐ 500AGB (2) ☐ 500AGJ ☐ 500AGJ**s** (pH__2) ☐ 500PB

☐ 1AGB ☐ 1AGB**na₂** ☐ 1AGB**s** (pH__2) ☐ 1AGB**s** (O&G) ☐ 1PB ☐ 1PB**na** (pH__12) ☐ _____ ☐ _____ ☐ _____

Solid: ☐ 4ozCGJ ☐ 8ozCGJ ☐ 16ozCGJ ☐ Sleeve (___) ☐ EnCores® (___) ☐ TerraCores® (___) ☐ _____ ☐ _____ ☐ _____

Air: ☐ Tedlar™ ☐ Canister ☐ Sorbent Tube ☐ PUF ☐ _____ **Other Matrix** (_____): ☐ _____ ☐ _____ ☐ _____

Container: **A** = Amber, **B** = Bottle, **C** = Clear, **E** = Envelope, **G** = Glass, **J** = Jar, **P** = Plastic, and **Z** = Ziploc/Resealable Bag

Preservative: **b** = buffered, **f** = filtered, **h** = HCl, **n** = HNO_3, **na** = NaOH, **na₂** = $Na_2S_2O_3$, **p** = H_3PO_4, Labeled/Checked by: SB6

s = H_2SO_4, **u** = ultra-pure, **x** = Na_2SO_3+$NaHSO_4.H_2O$, **znna** = Zn $(CH_3CO_2)_2$ + NaOH Reviewed by: ZB

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APPENDIX F
WASTE DOCUMENTATION

Cardno
Shaping the Future

CERTIFICATE OF DISPOSAL

January 11,2018

FORMER MOBIL STATION 99BLV
1500 145TH PLACE SOUTHEAST
BELLEVUE, WA 98007

This is to certify that waste as defined on Waste Manifest number **705255/705255** was received by U.S. Ecology, Inc., on **01/08/2018**.The waste(s) were subsequently treated, if required by 40 CFR Part 268 and U.S. Ecology's permits and disposed of on **01/08/2018** in accordance with permits and laws regulating this facility.

Reference Number: 18010500186-705255-1-1
Material: 4 55 GALLON DRUM
Process: Direct Landfill

Facility: U.S. ECOLOGY NEVADA, INC.
HWY 95 11 MILES S. OF BEATTY
BEATTY, NV 89003
EPA ID: NVT330010000

Waste Stream #: 070128043-13631
Waste Type: NON HAZARDOUS WASTE
Customer: BELSHIRE

Printed Name: JOHN DYER
Signature: John Dyer
Title: COMPLIANCE MANAGER

CERTIFICATE OF DISPOSAL

January 11,2018

FORMER MOBIL STATION 99BLV
1500 145TH PLACE SOUTHEAST
BELLEVUE, WA 98007

This is to certify that waste as defined on Waste Manifest number **705256/705256** was received by U.S. Ecology, Inc., on **01/08/2018**.The waste(s) were subsequently treated, if required by 40 CFR Part 268 and U.S. Ecology's permits and disposed of on **01/08/2018** in accordance with permits and laws regulating this facility.

Reference Number: 18010500186-705256-1-1
Material: 2 55 GALLON DRUM
Process: Solidification

Facility: U.S. ECOLOGY NEVADA, INC.
HWY 95 11 MILES S. OF BEATTY
BEATTY, NV 89003
EPA ID: NVT330010000

Waste Stream #: 070137747-13542
Waste Type: NON HAZARDOUS WASTE
Customer: BELSHIRE

Printed Name: JOHN DYER
Signature: John Dyer
Title: COMPLIANCE MANAGER

CERTIFICATE OF DISPOSAL

January 11,2018

FORMER MOBIL STATION 99BLV
1500 145TH PLACE SOUTHEAST
BELLEVUE, WA 98007

This is to certify that waste as defined on Waste Manifest number **705256/705256** was received by U.S. Ecology, Inc., on **01/08/2018**.The waste(s) were subsequently treated, if required by 40 CFR Part 268 and U.S. Ecology's permits and disposed of on **01/08/2018** in accordance with permits and laws regulating this facility.

Reference Number: 18010500186-705256-1-1
Material: 2 55 GALLON DRUM (CRUSHED EMPTY CONT)
Process: Direct Landfill

Facility: U.S. ECOLOGY NEVADA, INC.
HWY 95 11 MILES S. OF BEATTY
BEATTY, NV 89003
EPA ID: NVT330010000

Waste Stream #: 070137747-13542
Waste Type: NON HAZARDOUS WASTE
Customer: BELSHIRE

Printed Name: JOHN DYER
Signature: John Dyer
Title: COMPLIANCE MANAGER