

GROUNDWATER MONITORING REPORT

Facility No.: 255353 Address: 600 Westlake Avenue North, Seattle, Washington
 ConocoPhillips Site Manager: Kipp Eckert (AOC 01396)
 Consultant / Contact Person: Stantec Consulting Incorporated/Jennifer Yotz
 Primary Agency/Regulatory ID No.: Washington State Department of Ecology NW 1714
 Stantec Project No: 01CP.01396.44

WORK PERFORMED THIS QUARTER(S) [3rd – 2008]:

- Six Enhanced fluid recovery (EFR) events and three operations and maintenance (O&M) events, to be summarized and discussed in the upcoming third quarter 2008 O&M report.
- Gauging of 50 groundwater monitoring wells and sampling of 48 groundwater monitoring wells from August 4 through August 10, 2008. Groundwater samples were collected using a peristaltic pump, with dedicated polyethylene tubing in the well casing and a new section of silicon tubing in the pump head. Groundwater sampling procedures and groundwater monitoring field records are provided in Appendix A. Samples were submitted to Test America for analysis for gasoline range hydrocarbons (TPH-g) per Ecology Method NWTPH-Gx; kerosene, diesel range hydrocarbons (TPH-d) and heavy oil range hydrocarbons (TPH-o) per Ecology Method NWTPH-Dx with silica gel cleanup; benzene, toluene, ethyl benzene, total xylenes (collectively known as BTEX), methyl tert-butyl ether (MTBE), and naphthalene per United States Environmental Protection Agency (USEPA) Method 8260B; and total and dissolved lead using USEPA Method 6000/7000 Series.
- Survey of groundwater monitoring wells CI-1 through CI-3. Top of casing and groundwater elevation data has been updated in Tables 1 and 3 included in this report.

Groundwater monitoring well locations are depicted in Figure 1. Groundwater elevations from the August 2008 gauging event are summarized in Table 1 and illustrated in Figure 2.

DATA SUMMARY THIS QUARTER:

Frequency of Sampling Events:	Quarterly	(8/08, 11/08, 2/09, 5/09)
Depth to Groundwater:	3.68 ft. (MW-94) to 15.59 ft. (MW-41)	(Measured Feet Below Top of Well Casing/Well ID)
Maximum TPH-g Concentration:	40,600 µg/L (MW-208)	(µg/L / well ID)
Maximum TPH-d Concentration:	1,150 µg/L (MW-208)	(µg/L / well ID)
Maximum TPH-o Concentration:	1,270 µg/L (MW-93)	(µg/L / well ID)
Maximum Benzene Concentration:	3,330 µg/L (MW-60)	(µg/L / well ID)
Measurable Free Product Detected:	No	(Yes - ID well(s)/No)
Free Product Recovered This Quarter:	None detected	(Gallons)
Cumulative Free Product Recovered to Date:	43,632	(Gallons)
Water Wells or Surface Waters w/in 2,000 ft:	Surface water Lake Union	(Type)
Radius and Respective	400 ft North	(Respective Distance)
Current Remedial Action:	AS/SVE and bi-weekly EFR	(SVE/AS/P&T, etc.)
Permits for Discharge:	PSCAA No. 8905	(NPDES, POTW, etc.)

AS = air sparge
MNA = monitoring natural attenuation
NPDES = National Pollution Discharge Elimination System

P&T = pump and treat
SVE = soil vapor extraction
POTW = Publicly Owned Treatment Works

DISCUSSION:

- The groundwater samples were received by TestAmerica on August 4, 6, and 10, 2008. Based on a review of the laboratory reports, it appears that the submitted water samples were originally analyzed within the specified holding times. Certain parameters were not analyzed from samples collected from CI-3, MW-19, and MW-32A due to uncontrollable events. The 6 4-ounce vials were the only samples collected from monitoring well CI-3, because staff of the new Propel fuel station confronted the Stantec field technicians who felt uncomfortable completing the sampling. Due to this unexpected situation only NWTPH-Gx and EPA 8260B could be analyzed. The groundwater recharge rate at MW-19 was slow leaving insufficient amounts of water to collect all of the samples planned. Due to this situation only NWTPH-Gx, EPA 8260B, and EPA 6010 were analyzed. All 10 sample containers for monitoring well MW-32A were collected by Stantec technicians, however Test America Laboratories claims to have only received 4 sample containers. Due to this event only NWTPH-Dx and EPA 6010 were analyzed. Laboratory analytical reports are included in Appendix B of this report.
- Groundwater monitoring wells MW-3A, MW-18, MW-34, MW-38, MW-55, MW-83, and MW-96 were not sampled this quarter. These wells were inaccessible, compromised, covered by large immovable objects or could not be located by Stantec personnel during sampling. Groundwater monitoring well MW-55 was accessible during the initial gauging on August 5, 2008, but was inaccessible on return visits due to vehicles being parked over the well, which is located in a busy parking lot. Groundwater monitoring well MW-206 was not sampled due to an insufficient volume of water within the well casing.
- Depth to groundwater was measured in 48 groundwater monitoring wells from August 4 through 10, 2008. The wells contained no measurable liquid phase hydrocarbons.
- TPH-g was detected at concentrations greater than the Model Toxics Control Act (MTCA) Method A cleanup level in 16 groundwater monitoring wells ranging from 1,140 micrograms per liter ($\mu\text{g/L}$) (MW-200) to 40,600 $\mu\text{g/L}$ (MW-208). TPH-g was detected at concentrations greater than the laboratory reporting limits (RLs), but less than the MTCA Method A cleanup level in 15 groundwater monitoring wells ranging from 55.3 $\mu\text{g/L}$ (MW-33) to 847 $\mu\text{g/L}$ (MW-93).
- TPH-d was detected at concentrations greater than the MTCA Method A cleanup level in 5 groundwater monitoring wells ranging from 550 $\mu\text{g/L}$ (MW-71) to 1,150 $\mu\text{g/L}$ (MW-208). TPH-d was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 2 groundwater monitoring wells ranging from 259 $\mu\text{g/L}$ (SMW-5) to 276 $\mu\text{g/L}$ (MW-102).
- TPH-o was detected at concentrations greater than the MTCA Method A cleanup level in 1 groundwater monitoring well (MW-93) at 1,270 $\mu\text{g/L}$. The remaining groundwater samples contained concentrations of TPH-o below the MTCA Method A cleanup levels and the laboratory RLs.
- Benzene was detected at concentrations greater than the MTCA Method A cleanup level in 20 groundwater monitoring wells ranging from 5.64 $\mu\text{g/L}$ (MW-59) to 3,330 $\mu\text{g/L}$ (MW-60). Benzene was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 6 groundwater monitoring wells ranging from 0.52 $\mu\text{g/L}$ (CI-2) to 3.94 $\mu\text{g/L}$ (MW-50).
- Toluene was not detected at concentrations greater than the MTCA Method A cleanup level in any of the groundwater monitoring wells. Toluene was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 22 groundwater monitoring wells ranging from 0.50 $\mu\text{g/L}$ (MW-50) to 154 $\mu\text{g/L}$ (MW-57).
- Ethyl benzene was detected at concentrations greater than the MTCA Method A cleanup level in 3 groundwater monitoring wells ranging from 782 $\mu\text{g/L}$ (SMW-4) to 2,180 $\mu\text{g/L}$ (MW-60). Ethyl benzene was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in

20 groundwater monitoring wells ranging from 0.51 µg/L (MW-59) to 399 µg/L (MW-57).

- Total xylenes were detected at concentrations greater than the MTCA Method A cleanup level in 5 groundwater monitoring wells ranging from 1,860 µg/L (MW-57) to 4,920 µg/L (MW-208). Total xylenes were detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 12 groundwater monitoring wells ranging from 4.78 µg/L (SMW-5) to 231 µg/L (MW-58).
- Groundwater monitoring well MW-60 contained concentrations of MTBE below the laboratory RL, but the RL was above the MTCA Method A cleanup level (<40 µg/L). The groundwater sample from monitoring well MW-50 contained MTBE concentrations above laboratory RLs, but below MTCA Method A levels. All other groundwater samples collected during the third quarter 2008 contained MTBE concentrations below laboratory RLs and the MTCA Method A cleanup levels.
- Naphthalene was detected at concentrations greater than the MTCA Method A cleanup level in 4 groundwater monitoring wells ranging from 210 µg/L (MW-19) to 454 µg/L (SMW-4). Naphthalene was detected at concentrations greater than the RLs, but less than MTCA Method A cleanup level in 13 groundwater monitoring wells ranging from 5.36 µg/L (MW-53) to 89.4 µg/L (MW-71).
- Total lead was detected at concentrations greater than the MTCA Method A cleanup level in 9 groundwater monitoring wells ranging from 17.60 µg/L (MW-90) to 334 µg/L (MW-32A). Total lead was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 29 groundwater monitoring wells ranging from 1.28 µg/L (MW-82) to 13.30 µg/L (MW-201).
- Dissolved lead was detected at concentrations greater than the MTCA Method A cleanup level in 1 groundwater monitoring well at 25.50 µg/L (MW-19). Dissolved lead was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 5 groundwater monitoring wells ranging from 1.14 µg/L (MW-102) to 7.91 µg/L (SMW-4).
- Kerosene was detected at concentrations greater than the MTCA Method A cleanup level in 11 groundwater monitoring wells ranging from 539 µg/L (MW-58) to 12,600 µg/L (MW-208). Kerosene was detected at concentrations greater than the RLs, but less than the MTCA Method A cleanup level in 8 groundwater monitoring wells ranging from 247 µg/L (MW-72) to 494 µg/L (MW-50).
- All purge water generated during the August 2008 sampling event was stored temporarily onsite in a properly labeled Department of Transportation-approved drum. General Environmental Management removed this drum from the site on August 25, 2008.

Third quarter 2008 groundwater data is summarized in Table 2. Historical groundwater data, including the third quarter 2008 data, are included in Table 3. TPH-g and benzene concentrations are illustrated in Figure 3. TPH-d, TPH-o and kerosene data have been illustrated in Figure 4. Copies of the field notes from the third quarter 2008 groundwater sampling event are included as a part of Appendix A. Copies of the laboratory analytical reports are included as Appendix B.

WORK PROPOSED FOR NEXT QUARTER: [4th – 2008]

- Gauge, purge, and sample the existing network of 56 groundwater monitoring wells. Submit groundwater samples for analysis of TPH-g, TPH-d, TPH-o, kerosene, BTEX, MTBE, naphthalene, total lead and dissolved lead. A report summarizing the results of this event will then be generated with a copy provided to the Washington State Department of Ecology.
- Abandon all wells within the property boundaries of the site and the properties immediately north of the site, in preparation for an upcoming excavation. This work is contingent upon future confirmation by ConocoPhillips.
- Repair or replace defective wells identified during the third quarter 2008 groundwater monitoring event.
- Installation of three groundwater monitoring wells (MW-209 through MW-211) north of Valley Street, and repair of groundwater monitoring well SMW-3.

- Stantec will no longer sample groundwater monitoring well CI-3, and will instead begin sampling MW-44.

LIMITATIONS

This report was prepared in accordance with the scope of work outlined in Stantec's contract and with generally accepted professional engineering and environmental consulting practices existing at the time this report was prepared and applicable to the location of the site. It was prepared for the exclusive use of ConocoPhillips Company for the express purpose stated above. Any re-use of this report for a different purpose or by others not identified above shall be at the user's sole risk without liability to Stantec. To the extent that this report is based on information provided to Stantec by third parties, Stantec may have made efforts to verify this third party information, but Stantec cannot guarantee the completeness or accuracy of this information. The opinions expressed and data collected are based on the conditions of the site existing at the time of the field investigation. No other warranties, expressed or implied are made by Stantec.

If you have any questions or concerns regarding these activities, please feel free to contact Kipp Eckert, Contract Site Manager for ConocoPhillips at (206) 890-6293, or Jennifer Yotz at (425) 372-1584.

Sincerely,

Stantec Consulting Corporation

Prepared By:


Scott W. Manning
Project Scientist

Reviewed By:


Jennifer L. Yotz
Senior Project Manager

SM/JY:po

APPENDIX:

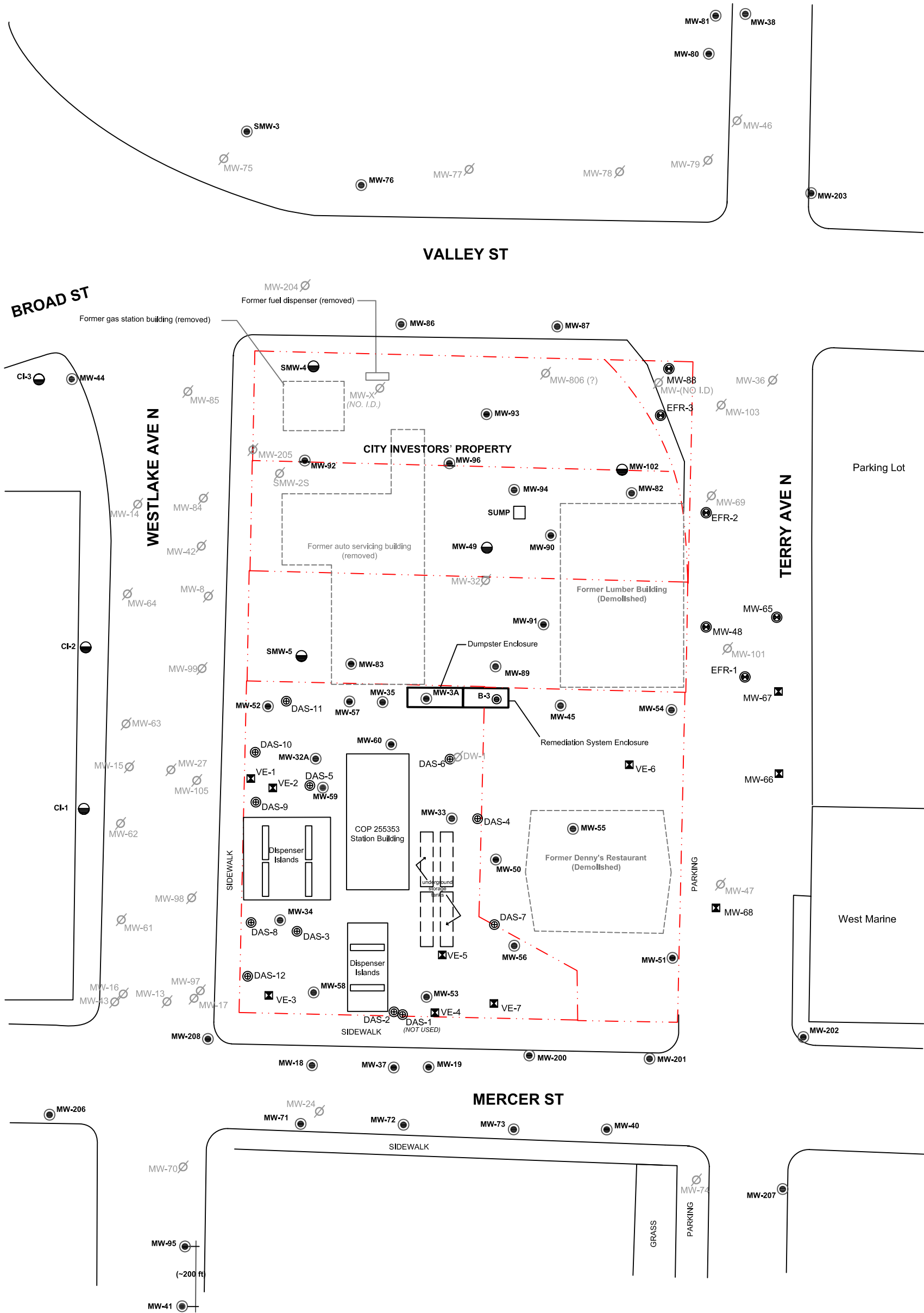
Figure 1: Site Map with Monitoring Well Locations (8/4/08 - 8/10/08)
Figure 2: Site Map with Groundwater Elevations (8/4/08 - 8/10/08)
Figure 3: Site Map with TPH-g and Benzene Concentrations (8/4/08 - 8/10/08)
Figure 4: Site Map with TPH-d, TPH-o and Kerosene Concentrations (8/4/08 - 8/10/08)

Table 1: Third Quarter 2008 Groundwater Elevation Results
Table 2: Third Quarter 2008 Groundwater Analytical Results
Table 3: Historical Groundwater Analytical

Appendix A: Groundwater Sampling Procedures and Groundwater Monitoring Field Data Records
Appendix B: Laboratory Analytical Reports and Chain-of-Custody Record

cc: Roger Nye, c/o Washington Department of Ecology – Bellevue, WA

FIGURES



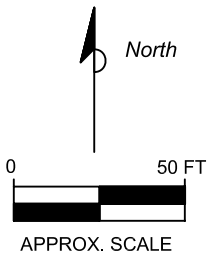
LEGEND



- MW-37 ● COP GROUNDWATER MONITORING WELL
- MW-105 ● CITY INVESTORS' GROUNDWATER MONITORING WELL
- MW-17 or DW-1 ○ ABANDONED OR DAMAGED WELL
- VE-6 ☒ SOIL VAPOR EXTRACTION WELL LOCATION
- DAS-4 ⊙ AIR SPARGING WELL LOCATION
- MW-66 ⊕ ENHANCED FLUID RECOVERY WELLS

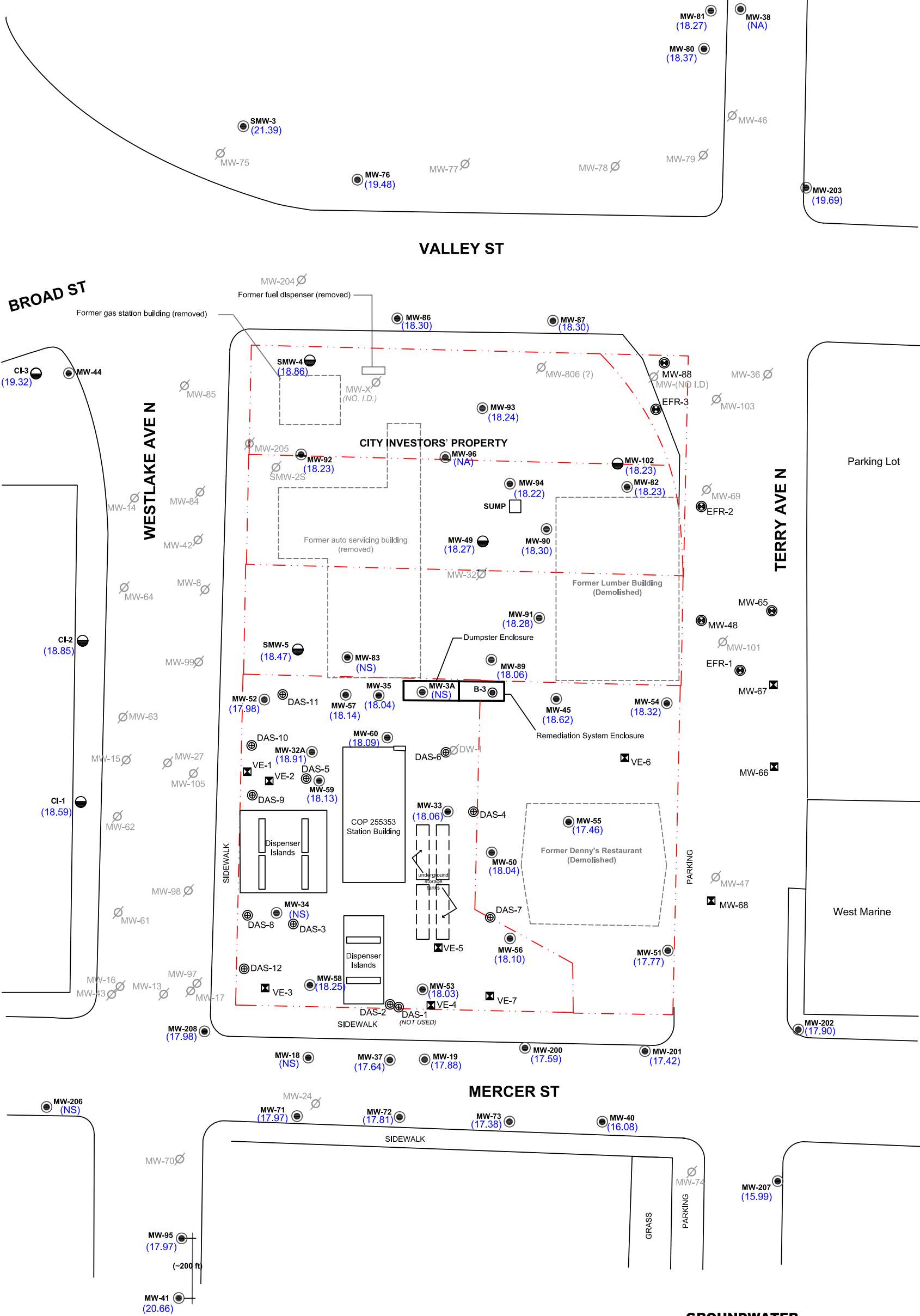
NOTES:

1). ALL LOCATIONS ARE APPROXIMATE.

No warranty is made by Stantec as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed electronically, and may be updated without notification. Any reproduction may result in a loss of scale and/or information.



 12034 134th COURT NE, SUITE 102 REDMOND, WASHINGTON PH (425) 372-1600/FAX (425) 372-1650	FOR:  FACILITY NO. 255353 WESTLAKE AND MERCER SEATTLE, WASHINGTON		SITE MAP WITH MONITORING WELL LOCATIONS (08/04/08 - 08/10/08)		FIGURE: 1
	JOB NUMBER: 01CP.01396.55	DRAWN BY: MDR	CHECKED BY: SM	APPROVED BY: JY	DATE: 09/10/08



LEGEND

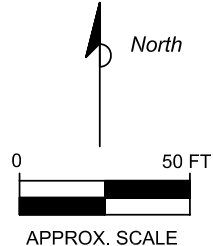
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- MW-66 ● ENHANCED FLUID RECOVERY WELLS

(20.60) GROUNDWATER ELEVATION (FEET)
 (NS) NOT SAMPLED

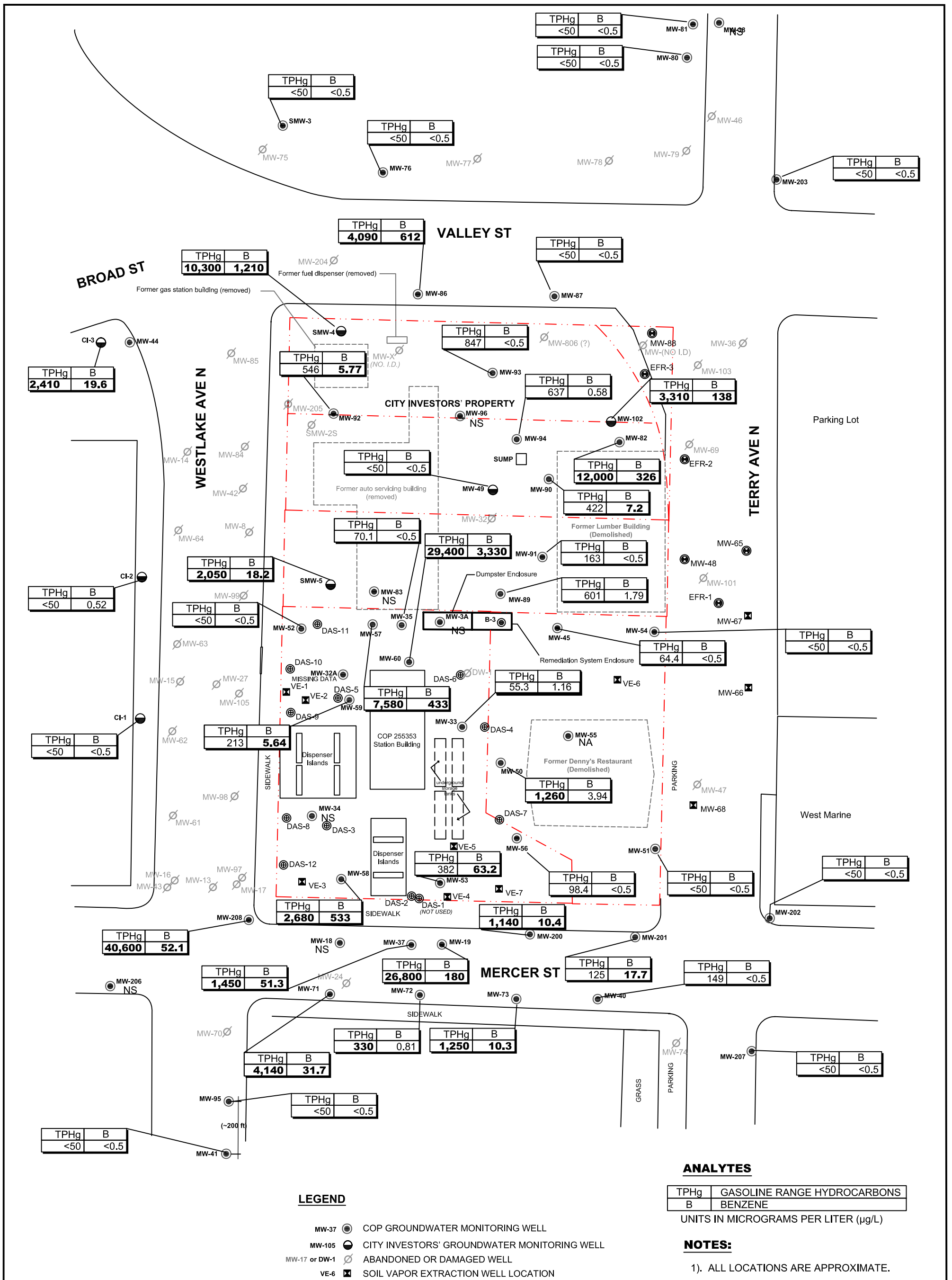
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	JOB NUMBER: 01CP.01396.55	DRAWN BY: MDR	CHECKED BY: TP	APPROVED BY: JY	DATE: 9/10/08



LEGEND

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- MW-105 ● CITY INVESTORS' GROUNDWATER MONITORING WELL
- MW-17 or DW-1 ∅ ABANDONED OR DAMAGED WELL
- VE-6 ☒ SOIL VAPOR EXTRACTION WELL LOCATION
- DAS-4 ⊕ AIR SPARGING WELL LOCATION
- MW-66 ● ENHANCED FLUID RECOVERY WELLS

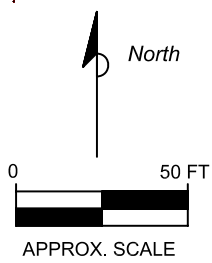
ANALYTES

TPHg	GASOLINE RANGE HYDROCARBONS
B	BENZENE

UNITS IN MICROGRAMS PER LITER (µg/L)

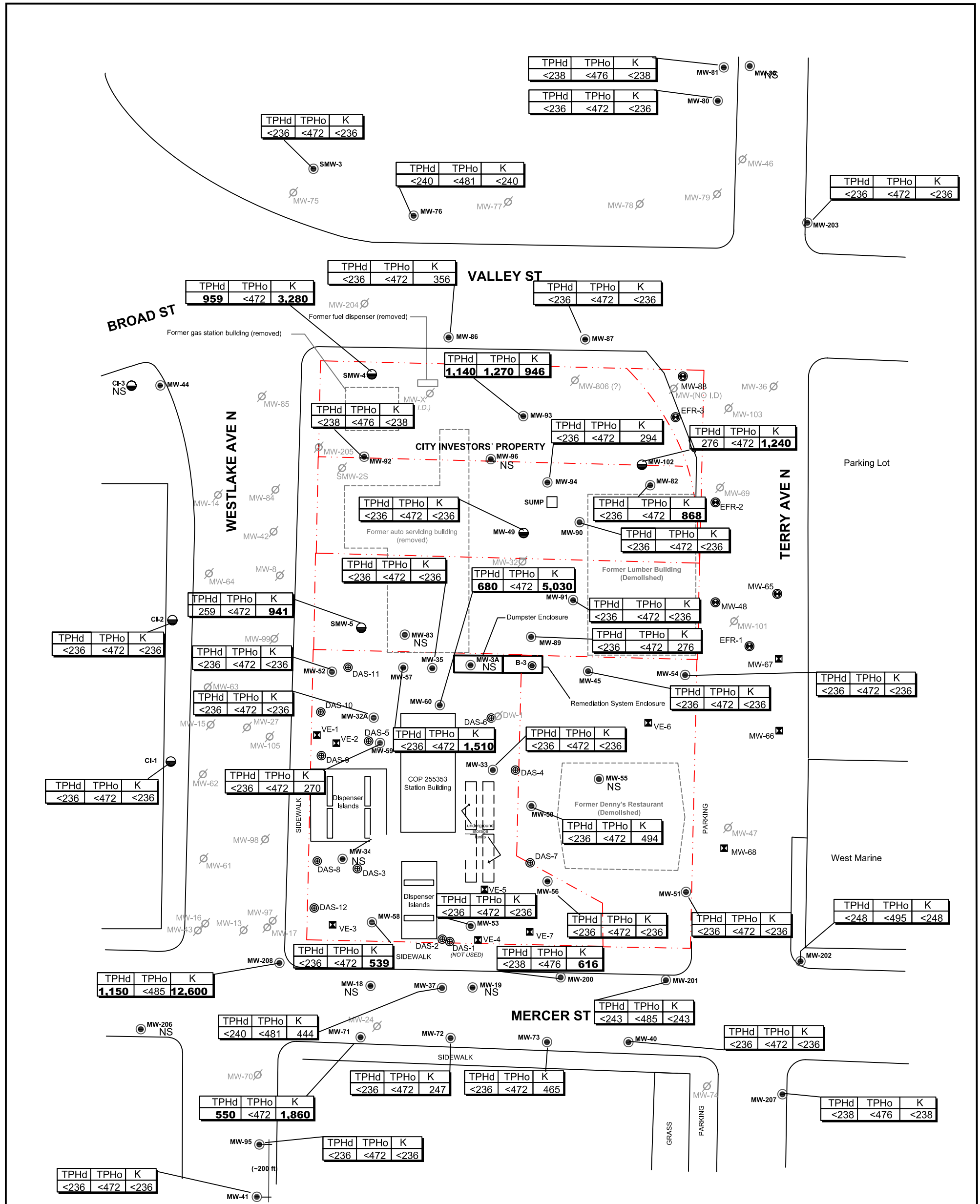
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 Stantec 12034 134th COURT NE, SUITE 102 REDMOND, WASHINGTON PH (425) 372-1600/FAX (425) 372-1650	FOR: ConocoPhillips FACILITY NO. 255353 WESTLAKE AND MERCER SEATTLE, WASHINGTON	SITE MAP WITH TPHg AND BENZENE CONCENTRATIONS (8/4/08 - 8/10/08)		FIGURE: 3
	JOB NUMBER: 01CP.01396.55	DRAWN BY: MDR	CHECKED BY: SM	APPROVED BY: JY



TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
1,150	<485	12,600

TPHd	TPHo	K
<240	<481	444

TPHd	TPHo	K
550	<472	1,860

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	247

TPHd	TPHo	K
<236	<472	465

TPHd	TPHo	K
<238	<476	616

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	1,510

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
680	<472	5,030

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	294

TPHd	TPHo	K
1,140	1,270	946

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<240	<481	<240

TPHd	TPHo	K
<238	<476	<238

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
276	<472	1,240

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<248	<495	<248

TPHd	TPHo	K
<236	<472	<236

TPHd	TPHo	K
<243	<485	<243

TPHd	TPHo	K
<238	<476	<238

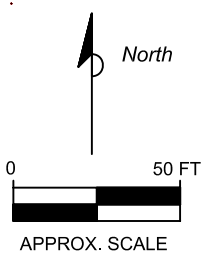
LEGEND

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- MW-105 ● CITY INVESTORS' GROUNDWATER MONITORING WELL
- MW-17 or DW-1 ∅ ABANDONED OR DAMAGED WELL
- VE-6 ☒ SOIL VAPOR EXTRACTION WELL LOCATION
- DAS-4 ⊕ AIR SPARGING WELL LOCATION
- MW-66 ● ENHANCED FLUID RECOVERY WELLS


ANALYTES

TPHd	DIESEL RANGE HYDROCARBONS
TPHo	OIL RANGE HYDROCARBONS
K	KEROSENE

UNITS IN MICROGRAMS PER LITER (µg/L)



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 12034 134th COURT NE, SUITE 102 REDMOND, WASHINGTON PH (425) 372-1600/FAX (425) 372-1650	FOR: ConocoPhillips FACILITY NO. 255353 WESTLAKE AND MERCER SEATTLE, WASHINGTON		SITE MAP WITH TPHd, TPHo AND KEROSENE CONCENTRATIONS (8/4/08 - 8/10/08)		FIGURE: <h1 style="font-size: 2em;">4</h1>
	JOB NUMBER: 01CP.01396.55	DRAWN BY: MDR	CHECKED BY: SM	APPROVED BY: JY	DATE: 9/10/08

TABLES

**TABLE 1
THIRD QUARTER 2008 GROUNDWATER ELEVATION RESULTS**

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Well I.D.	Gauging Date	Top of Casing Elevation ¹ (feet)	Depth to Groundwater (feet)	Liquid Phase Hydrocarbon Thickness (feet)	Groundwater Elevation ² (feet)
CI-1	08/05/08	29.97	11.38	0.00	18.59
CI-2	08/05/08	28.98	10.13	0.00	18.85
CI-3	08/05/08	29.04	9.72	0.00	19.32
MW-3A	Under construction debris		NS		
MW-18	Well damaged		NS		
MW-19	08/10/08	29.93	12.05	0.00	17.88
MW-32A	08/04/08	30.14	11.23	0.00	18.91
MW-33	08/04/08	30.16	12.10	0.00	18.06
MW-34	Unable to unlock		NS		
MW-35	08/04/08	28.90	10.86	0.00	18.04
MW-37	08/10/08	30.09	12.45	0.00	17.64
MW-38	Vehicle parked over well		NS		
MW-40	08/04/08	30.08	14.00	0.00	16.08
MW-41	08/04/08	36.25	15.59	0.00	20.66
MW-45	08/05/08	27.52	8.90	0.00	18.62
MW-49	08/06/08	22.36	4.09	0.00	18.27
MW-50	08/05/08	29.32	11.28	0.00	18.04
MW-51	08/05/08	29.75	11.98	0.00	17.77
MW-52	08/04/08	29.06	11.08	0.00	17.98
MW-53	08/04/08	30.38	12.35	0.00	18.03
MW-54	08/05/08	28.00	9.68	0.00	18.32
MW-55	08/05/08	29.22	11.76	0.00	17.46
MW-56	08/05/08	29.70	11.60	0.00	18.10
MW-57	08/04/08	29.31	11.17	0.00	18.14
MW-58	08/04/08	30.69	12.44	0.00	18.25
MW-59	08/04/08	30.73	12.60	0.00	18.13
MW-60	08/04/08	30.31	12.22	0.00	18.09
MW-71	08/04/08	30.42	12.45	0.00	17.97
MW-72	08/04/08	30.32	12.51	0.00	17.81
MW-73	08/04/08	30.11	12.73	0.00	17.38
MW-76	08/05/08	27.08	7.60	0.00	19.48
MW-80	08/05/08	26.34	7.97	0.00	18.37
MW-81	08/05/08	26.21	7.94	0.00	18.27
MW-82	08/06/08	23.70	5.47	0.00	18.23

TABLE 1
THIRD QUARTER 2008 GROUNDWATER ELEVATION RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Well I.D.	Gauging Date	Top of Casing Elevation ¹ (feet)	Depth to Groundwater (feet)	Liquid Phase Hydrocarbon Thickness (feet)	Groundwater Elevation ² (feet)
MW-83	Under construction debris		NS		
MW-86	08/05/08	27.55	9.25	0.00	18.30
MW-87	08/05/08	26.74	8.44	0.00	18.30
MW-89	08/06/08	23.02	4.96	0.00	18.06
MW-90	08/06/08	22.90	4.60	0.00	18.30
MW-91	08/06/08	23.13	4.85	0.00	18.28
MW-92	08/05/08	28.98	10.75	0.00	18.23
MW-93	08/06/08	25.74	7.50	0.00	18.24
MW-94	08/06/08	21.90	3.68	0.00	18.22
MW-95	08/04/08	31.99	14.02	0.00	17.97
MW-96	Under construction debris		NS		
MW-102	08/06/08	23.86	5.63	0.00	18.23
MW-200	08/10/08	29.69	12.10	0.00	17.59
MW-201	08/10/08	29.32	11.90	0.00	17.42
MW-202	08/05/08	30.55	12.65	0.00	17.90
MW-203	08/05/08	26.63	6.94	0.00	19.69
MW-206	08/04/08	31.54	NS - Dry		
MW-207	08/05/08	30.65	14.66	0.00	15.99
MW-208	08/10/08	30.28	12.30	0.00	17.98
SMW-3	08/05/08	29.03	7.64	0.00	21.39
SMW-4	08/06/08	28.33	9.47	0.00	18.86
SMW-5	08/05/08	29.17	10.70	0.00	18.47

NOTES:

¹ Relative top of casing elevation surveyed during November 2005 relative to N.A.V.D. 1988 vertical datum using a City of Seattle benchmark with elevation of 88.56 feet above mean sea level.

² Groundwater table elevation relative to depth to water, corrected for separate-phase hydrocarbons where applicable using a specific gravity of 0.80.

"NS" = Not sampled

TABLE 2
THIRD QUARTER 2008 GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)
CI-1	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236
CI-2	08/05/08	<50	<236	<472	0.52	<0.5	<0.5	<3	<1	<5	<1	<1	<236
CI-3	08/05/08	2410 ^f	NS ^g	NS ^g	19.6	6.47	7.71	10.4	<1	<5	NS ^g	NS ^g	NS ^g
MW-3A	08/04/08	Covered/buried in garbage enclosure, unable to sample.											
MW-18	08/10/08	Well contaminated with surface mud, unable to sample.											
MW-19	08/10/08	26,800	NS ⁱ	NS ⁱ	180	34.8	140	2,390	<20	210	30.20	25.50	NS ⁱ
MW-32A	08/04/08	NS ^h	<236	<472	NS ^h	NS ^h	NS ^h	NS ^h	NS ^h	NS ^g	334	<1	<236
MW-33	08/04/08	55.3	<236	<472	1.16	<0.5	0.910	<3	<1	<5	3.84	<1	<236
MW-34	08/04/08	Unable to unlock											
MW-35	08/04/08	70.1	<236	<472	<0.5	0.70	<0.5	<3	<1	<5	4.64	<1	<236
MW-37	08/10/08	1,450	<240	<481	51.3	1.7	13.4	115	<1	18.10	3.31	<1	444
MW-38	08/05/08	Vehicle parked over well											
MW-40	08/04/08	149	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	12.5	<1	<236
MW-41	08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236
MW-45	08/05/08	64.4	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	139.0	<1	<236
MW-49	08/06/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	28.1	<1	<236
MW-50	08/05/08	1260 ^{e, f}	<236	<472	3.94	0.50	8.42	9.76	2.06	<5	4	<1	494
MW-51	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	1.40	<236
MW-52	08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	8.43	<1	<236
MW-53	08/04/08	382	<236	<472	63.2	2.34	18.5	17.7	<1	5.36	21.90	<1	<236
MW-54	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	2.37	<1	<236
MW-55	08/05/08	Vehicle parked over well											
MW-56	08/05/08	98.4 ^e	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.46	<1	<236
MW-57	08/04/08	7,580	<236	<472	433	154	399	1,860	<1	87.2	322	<1	1,510
MW-58	08/04/08	2,680	<236	<472	533	1.94	154	231	<1	19.20	6.82	<1	539
MW-59	08/04/08	213	<236	<472	5.64	<0.5	0.51	<3	<1	<5	132	<1	270
MW-60	08/04/08	29,400	680	<472	3,330	59.2	2,180	3,830	<40.0	377	1.65	<1	5,030
MW-71	08/04/08	4,140	550	<472	31.7	1.06	103	62.3	<1	89.4	2.97	<1	1,860
MW-72	08/04/08	330	<236	<472	0.81	<0.5	<0.5	<3	<1	6.4	<1	<1	247

TABLE 2
THIRD QUARTER 2008 GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)
MW-73	08/04/08	1,250	<236	<472	10.3	1.15	<0.5	<3	<1	<5	11.50	<1	465
MW-76	08/05/08	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	4.82	<1	<240
MW-80	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.81	<1	<236
MW-81	08/05/08	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	8.83	<1	<238
MW-82	08/06/08	12,000	<236	<472	326	18	254	1,890	<1	79.8	1.28	<1	868
MW-83	08/06/08	Well under construction debris.											
MW-86	08/05/08	4,090	<236	<472	612	7.18	7.23	30.70	<1	<5	<1	<1	356
MW-87	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236
MW-89	08/06/08	601	<236	<472	1.79	1.22	15.70	24.50	<1	70.4	10.9	<1	276
MW-90	08/06/08	422	<236	<472	7.2	<0.5	0.91	5.63	<1	15.1	17.6	<1	<236
MW-91	08/06/08	163	<236	<472	<0.5	<0.5	<0.5	<3	<1	21.9	3.04	<1	<236
MW-92	08/05/08	546 ^e	<238	<476	5.77	0.54	2.48	<3	<1	<5	7.64	<1	<238
MW-93	08/06/08	847	1,140	1,270	<0.5	0.51	1.44	<3	<1	<5	2.69	<1	946
MW-94 ^a	08/06/08	637	<236	<472	0.58	<0.5	0.80	<3	<1	<5	3.80	<1	294
MW-95	08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236
MW-96	08/06/08	Well under construction debris.											
MW-102	08/06/08	3,310	276	<472	138	0.79	43.2	69.0	<1	54.2	54.10	1.14	1,240
MW-200	08/10/08	1,140	<238	<476	10.4	0.85	21.20	6.7	<1	45.3	7.41	<1	616
MW-201	08/10/08	125	<243	<485	17.7	1.14	<0.5	<3	<1	<5	13.30	3.73	<243
MW-202	08/05/08	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<248
MW-203	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.66	<1	<236
MW-206	08/04/08	Insufficient water to sample.											
MW-207	08/05/08	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	1.58	<1	<238
MW-208	08/10/08	40,600	1,150	<485	52.1	31	1,490	4,920	<10	414	6.23	1.56	12,600
SMW-3	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	4.54	<1	<236
SMW-4	08/06/08	10,300	959	<472	1,210	5.29	782	<3	<1	454	9.96	7.91	3,280
SMW-5	08/05/08	2,050	259	<472	18.2	1.28	17.1	4.78	<1	6.2	1.54	<1	941

TABLE 2
THIRD QUARTER 2008 GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)
DUP-1 ^a	08/06/08	855	<236	<472	0.63	<0.5	<0.5	<3	<1	<5	1.07	<1	296
DUP-2 ^b	--	--	--	--	--	--	--	--	--	--	--	--	--
DUP-3 ^c	--	--	--	--	--	--	--	--	--	--	--	--	--
MTCA Method A													
Cleanup Level for Groundwater		1000/800^d	500	500	5	1,000	700	1,000	20	160	15	15	500

NOTES:

- µg/L = micrograms per liter
- <n = Below the detection limit
- TPH as Gasoline - Analysis by Northwest Method NWT/TPH-Gx
- TPH as Diesel and Oil - Analysis by Northwest Method NWT/TPH-Dx with acid/silica gel cleanup
- BTEX Compounds - Analysis by EPA Method 8260B
- MTBE (Methyl tert-Butyl Ether) and Naphthalene - Analysis by EPA Method 8260B
- Total Lead - Analysis by EPA Method 6020
- Values in **BOLD** are detectable concentrations exceeding the MTCA Method A groundwater cleanup level.
- ^a Duplicate sample DUP-1 was collected from well MW-94.
- ^b Duplicate sample DUP-2 was not collected.
- ^c Duplicate sample DUP-3 was not collected.
- ^d MTCA Method A Cleanup Level for TPH-Gasoline is 1,000 µg/L if benzene is not detectable in groundwater the groundwater sample. If benzene is detected, then the action level is reduced to 800 µg/L.
- ^e Samples received unpreserved, however the sample was analyzed within 7 days per EPA recommendation.
- ^f Due to sample matrix effects, the surrogate recovery was outside the acceptable limits.
- ^g Technicians were asked to leave by tenant and not all samples were collected.
- ^h Technicians collected the samples but the lab does not remember receiving them.
- ⁱ Well went dry and samples were not collected.

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
Cl-1	03/08/07	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.30	0.00	--	
	06/13/07	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	6.75	<1	--	--	10.91	0.00	--	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.99	0.00	--	
	12/19/07	<50	<236	<472	<1	<1	<1	<3	<1	<1	<1	--	--	10.31	0.00	--	
	03/18/08	3,140	<236	<472	476	6.470	4.59	1.83	9.96	<3	<1	<5	<1	9.85	0.00	--	
	05/09/08	<50	<0.238	<0.476	<0.238	<0.5	<0.5	<0.5	<3	<3	<1	<5	1.26	<1	12.76	0.00	--
	06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	<236	11.73	0.00	--	
	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	<236	11.38	0.00	18.59	
Cl-2	03/08/07	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.91	0.00	--	
	06/13/07	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.86	0.00	--	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.06	0.00	--	
	12/19/07	<50	<236	<472	<1	<1	<1	<3	<1	<1	<1	--	--	10.07	0.00	--	
	03/18/08	3,350	<236	<472	566	7.04	4.76	1.93	10.1	<3	<1	<5	<1	10.00	0.00	--	
	05/09/08	<50	<0.238	<0.476	<0.238	<0.5	<0.5	<0.5	<3	<3	<1	<5	1.26	10.68	0.00	--	
	06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<5	9.22	<1	9.96	0.00	--	
	08/05/08	<50	<236	<472	0.52	<0.5	<0.5	<3	<1	<1	<5	<1	<236	10.13	0.00	18.85	
Cl-3	03/08/07	<50	<255	<510	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.46	0.00	--	
	06/13/07	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.43	0.00	--	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.28	0.00	--	
	12/19/07	3,570	<236	<472	16,000	5.2	5.7	8.9	<1	<1	<1	--	--	8.58	0.00	--	
	03/18/08	3,340	<236	<472	555	6.86	4.78	1.90	10.1	<1	<1	<5	<1	10.54	0.00	--	
	05/09/08	<50	<0.238	<0.476	<0.238	<0.5	<0.5	<0.5	<3	<1	<5	<1	<236	8.45	0.00	--	
	06/03/08				Construction equipment over well, unable to sample												
	08/05/08	2,410			19.6	6.47	7.71	10.4	<1	<5					9.72	0.00	19.32
MW-3 19.38	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	9.77	Trace	9.61	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	9.36	0.00	10.02	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	9.04	Trace	10.34	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	9.30	0.00	10.08	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	9.13	0.00	10.25	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	8.99	0.00	10.39	
	10/10/01	14,100	4,060	1,990	1,070	<25		1,040	292	--	--	--	--	10.11	0.00	9.27	
12/28/01	3,340	1,810	<500	92.6	4.62		146	51.2	--	--	--	--	9.61	0.00	9.77		
03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-3 contd.	09/26/02 ^c	10,500	1,820	<500	326	14.0	685	447	--	--	--	--	--	10.96	0.00	8.42
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	17,200	1,440	<595	86.6	38.1	434	798	--	--	--	--	--	7.87	0.00	11.51
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/30/04	3,040	1,950	<285	57.1	<5	24.3	23.57	--	--	--	--	--	9.90	0.00	9.48
	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
			Paved over with concrete													
MW-3A 29.09	03/17/05	1,610	<251	<502	2.54	1.23	30.9	156.8	--	--	--	--	--	11.00	0.00	--
	06/01/05	1,030 ^f	<241 ^f	<483	5.21	<1	27.8	66.0	<1	--	--	--	--	10.29	0.00	--
	07/25/05	702	<250	<500	4.60	0.860	23.0	47.1	1.06	2.16	--	--	--	10.56	0.00	--
	11/07/05	647	<243	<485	4.77	0.890	35.2	33.8	<1	--	--	--	--	10.22	0.00	18.87
	02/23/06	759	1.12	<0.5	4.14	0.740	51.3	38.9	<1	5.83	4.10	--	--	10.37	0.00	18.72
	05/10/06	654	<260	<521	3.60	1.35	51.2	57.5	<1	13.3	9.14	--	--	10.53	0.00	18.56
	08/30/06	160	<236	<472	0.550	0.580	8.93	3.45	<1	7.03	11.6	--	--	11.35	0.00	17.74
	12/12/06	610	<243	<485	0.930	0.700	13.3	14.3	<1	12.3	9.05	--	--	10.39	0.00	18.70
	03/06/07	<50	<236	<472	<0.5	<5	<5	<3.00	<1	<5	2.36	--	--	10.18	0.00	18.91
	06/15/07	<50	<250	<500 ^r	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	10.51	0.00	18.58
	09/14/07	79.4	<250	<500	<0.5	<0.5	2.56	4.82	4.82	<1	2.86	--	--	7.71	0.00	21.38
	12/19/07	<50	<236	<472	<1	<1	<1	<3	<3	<1	3.43	--	--	8.71	0.00	20.38
	03/17/08													--	--	--
06/01/08													--	--	--	
08/04/08																
MW-8 28.82	07/26/05	81,600	641	<500	4,700	5,280	4,270	15,450	<1	1,010	--	--	--	9.96	0.00	--
	11/02/05	41,000	506 ^g	<485	4,540	955	3,240	12,000	<1	--	--	--	--	10.04	0.00	18.78
	02/22/06	72,800	623 ^g	<490	2,760	6,240	3,020	13,400	<1,000 ^{gr}	1,040	21.8	--	--	9.61	0.00	19.21
	05/09/06	87,600	1,140	<485	2,940	6,510	3,470	13,870	<200	834	22.5	--	--	9.81	0.00	19.01
	06/12/06													--	--	--
			Decommissioned													
MW-13 21.73	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	11.87	0.00	9.86
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	11.43	0.00	10.30
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	11.10	0.00	10.63
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	11.36	0.03	10.39

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-13 contd.	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.97	0.00	10.76	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	11.13	0.00	10.60	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	11.11	0.00	10.62	
	06/16/05	1,820	880 ^f	1,100 ^f	2.91	<1	<1	<1	<2	<1	--	--	--	11.86	0.00	9.87	
	07/26/05	Not sampled - well did not recharge after purging dry															
	30.88	11/01/05	125	<238	<476	1.19	<0.5	<0.5	<1	<2	--	--	--	--	12.16	0.00	-12.16
		02/22/06	227	<272	<543	<0.5	<0.5	<0.5	<3	<1	<1	11.9	--	--	--	--	--
		05/08/06	236	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	38.2	--	--	12.08	0.00	-12.08
		08/31/06	<100	<243	<485	1.24	<0.5	7.64	6.68	<1	6.00	48.9	--	--	12.62	0.00	-12.62
09/25/06	Destroyed during utility construction activities																
MW-14 19.28	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	9.65	0.00	9.63	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	8.95	0.00	10.33	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	8.95	0.00	10.33	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	9.16	0.00	10.12	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	9.15	0.00	10.13	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	8.99	0.00	10.29	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	9.04	0.00	10.24	
	06/02/05	Unable to collect sample															
06/16/05	Not enough water in well to sample																
06/13/06	Decommissioned																
MW-15 20.48	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	10.62	0.00	9.86	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	10.18	0.00	10.30	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	9.96	0.00	10.52	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	10.28	0.00	10.20	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.17	0.00	10.31	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.18	0.00	10.30	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	10.13	0.00	10.35	
	06/02/05	Well casing is broken - unable to gauge or sample															
06/13/06	Decommissioned																

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-16 21.19	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	11.15	0.00	10.04	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	10.76	0.00	10.43	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	10.54	0.00	10.65	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	10.80	0.00	10.39	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.60	0.00	10.59	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.59	0.00	10.60	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	10.58	0.00	10.61	
	06/02/05	Unable to collect sample															
30.26	06/16/05	<500	4,000 ^{h,i}	16,000 ⁱ	--	135	<5	<5	<10	<5	--	--	--	10.86	0.00	10.33	
	07/26/05	358	8,320 ^c	20,700	--	42.6	0.340	<0.2	1.25	<1	<0.5	--	--	11.08	0.00	--	
	11/01/05	<50	<236	<472	--	8.00	<0.5	0.600	<1.00	<2	--	--	--	11.10	0.00	19.16	
	02/21/06	137	<278	1,080	--	4.09	<0.5	<0.5	<3.00	<1	<1	157	--	10.84	0.00	19.42	
	05/09/06	98.4	<238	<476	--	2.43	<0.5	<0.5	<3.00	<1	<1	4.33	--	11.12	0.00	19.14	
	06/13/06	Decommissioned															
MW-17 21.28	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	11.56	0.07	9.77	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	11.22	0.04	10.09	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	10.75	0.00	10.53	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	11.22	0.00	10.06	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.71	0.00	10.57	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.90	0.00	10.38	
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	10.78	0.00	10.50	
	06/02/05	Well obstructed with soil at 2.2 feet below top of casing															
MW-18 21.09	06/12/06	Decommissioned															
	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	11.11	0.00	9.98	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	10.78	0.06	10.36	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	10.20	0.00	10.89	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	10.83	0.00	10.26	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.42	Trace	10.67	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-18 contd.	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.61	0.00	10.48
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	10.36	0.00	10.73
	06/02/05	6,600	18,000 ^{f,i}	28,800 ⁱ	403	434	91.9	779	<1	<1	--	--	--	10.83	0.00	10.26
	07/26/05	1,400	6,930	13,200	35.2	3.98	6.23	33.4	<1	30.9	--	--	--	11.19	0.00	--
	11/07/05	2,660	271 ^f	<505	84.4	28.2	28.7	314	<4	<4	--	--	--	11.37	0.00	18.71
	02/22/06	10,800	2,090 ^p	<505	345	217	56.4	697	<20.0 ^q	80.2	--	386	--	10.60	0.00	19.48
	05/10/06	1,450	269 ^p	<481	102	5.32	19.0	57.4	<4	122	--	64.8	--	11.85	0.00	18.23
	08/29/06	1,250	377 ^p	1,030	298	7.42	13.5	72.2	<1	107	--	1,360	--	11.65	0.00	18.43
	12/12/06	4,360	856	1,800	301	28.7	44.9	281	<1	69.2	--	70.2	--	10.68	0.00	19.40
	03/06/07	856	<266	<532	140	5.00	7.20	67.1	<10	<50	--	15.3	--	11.14	0.00	18.94
	06/14/07	330	<236	<472	8.67	0.72	2.02	4.84	<1	44.9	--	73.4	--	11.24	0.00	18.84
09/14/07	458	<243	<485	15.6	16.3	3.23	6.46	<1	16.4	--	226.0	--	11.62	0.00	18.46	
12/17/07														--	--	--
03/17/08														--	--	--
06/01/08														--	--	--
08/10/08														--	--	--
MW-19 20.97	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	11.24	0.23	9.91
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	11.07	0.44	10.25
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	10.78	0.57	10.65
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	10.96	Trace	10.01
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	11.04	Trace	9.93
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	10.76	0.43	10.55
	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	10.70	0.47	10.65
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	10.19	0.00	10.78
	06/02/05													10.95	0.00	10.02
	06/16/05	117,000	31,000 ^{f,i}	<12,000 ⁱ	391	380	121	21,960	<50	<50	--	--	--	10.92	0.00	10.05
	07/26/05	96,400	4,050 ^d	2,340	201	229	<20	16,590	<1	<1	805	--	--	12.14	0.00	--
29.93	11/07/05	72,000	4,070 ^f	<990	436	520	504	13,700	<40	<40	--	--	--	11.00	0.00	18.93
	02/22/06	18,900	13,900 ^{sp,p}	<5,210	288	33.8	146	1,760	<20.0 ^q	491	81.0	--	--	10.69	0.00	19.24
	05/10/06	45,900	5,520	<1,000	373	171	164	8,760	<100	1,700	64.8	--	--	11.09	0.00	18.84
	08/29/06	3,530	1,220 ^p	<495	156	72.4	66.1	1,020	<10	251	20.9	--	--	11.71	0.00	18.22
	12/12/06	68,400	2,720	<481	688	731	286.0	10,700	<1	452	78.6	--	--	10.92	0.00	19.01

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-19 contd.	03/06/07	47,800	2,330	<495	560	192	480	12,000	10	873	40.4	--	--	10.80	0.00	19.13	
	06/14/07	28,100	8140 ^g	<481	279	130	96.9	4,860	<1	308	53.4	--	--	10.96	0.00	18.97	
	09/14/07	22,300	1,530	1,050	98.4	27.8	128	2,710	<1	511	34.0	--	--	11.22	0.00	18.71	
	12/17/07					Well compromised, unable to sample											
MW-24 21.49	03/18/08	32,400	--	--	--	218	89.1	127	4,650	<1	304	72.7	25	10.81	--	19.12	
	06/01/08	22,400	822	<758	202.00	18.6	140	3,280	<1	337	--	19.40	5,010	8.25	0.00	21.68	
	08/10/08	26,800	--	--	180	34.8	140	2,390	<20	210	30.20	25.50	--	12.05	0.00	17.88	
	02/14/88	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	05/15/88	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	07/20/88	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	04/14/89	--	--	--	--	--	--	--	--	--	--	--	--	10.71	0.00	10.78	
	10/27/89	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	02/01/90	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	05/01/90	--	--	--	--	--	--	--	--	--	--	--	--	11.36	0.66	10.66	
MW-27 ^a	06/15/90	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/07/90	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	06/02/05	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	06/16/05	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	06/16/05	--	--	--	--	--	--	--	--	--	--	--	--	Dry	--	--	
	06/13/06							Decommissioned									
	MW-32A 20.70	11/04/91	52,000	<1,000	--	--	10,000	10,000	2,000	10,000	--	--	--	--	--	--	--
		12/29/93	19,000	2,900	1,300	--	6,300	990	940	1,700	--	--	--	--	10.73	0.00	9.97
04/07/94		11,000	2,100	1,300	--	3,900	150	490	590	--	--	--	--	10.65	0.00	10.05	
07/14/94		9,900	1,700	1,500	--	5,600	54	530	500	--	--	--	--	10.72	0.00	9.98	
10/25/94		19,000	1,100	1,000	--	4,600	2,300	560	2,300	--	--	--	--	11.46	0.00	9.24	
03/08/95		21,000	2,300	2,300	--	5,800	1,700	990	2,900	--	--	--	--	11.29	0.00	9.41	
06/06/95		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/95		20,000	2,500	1,600	--	4,200	470	730	2,000	--	--	--	--	11.27	--	9.43	
12/08/95		11,000	1,200	<750	--	1,600	86	420	910	--	--	--	--	10.61	--	10.09	
04/01/96		7,900	1,400	1,000	--	2,200	58	300	490	--	--	--	--	10.90	--	9.80	
06/25/96		7,500	1,250	<750	--	1,200	60.4	217	435	--	--	--	--	10.98	--	9.72	
09/27/96		7,050	1,040	<750	--	1,570	37.4	264	416	--	--	--	--	11.37	--	9.33	
03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	11.26	--	9.44		
06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	10.89	--	9.81		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-32A contd.	09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	11.67	0.00	9.03	
	12/19/97	--	--	--	--	--	--	--	--	--	--	--	--	11.42	0.00	9.28	
	03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	11.30	0.00	9.40	
	06/26/98	--	--	--	--	--	--	--	--	--	--	--	--	11.29	0.00	9.41	
	09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	11.97	0.00	8.73	
	12/17/98	--	--	--	--	--	--	--	--	--	--	--	--	11.09	0.00	9.61	
	03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	10.47	0.00	10.23	
	06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	9.60	0.00	11.10	
	12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	11.07	0.00	9.63	
	06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	11.40	0.00	9.30	
	12/19/00 ^b	7,010	1,740	<750	4,430	136	438	182	182	--	--	--	--	--	10.90	0.00	9.80
	06/15/01 ^b	13,700	2,810	<846	2,370	11.2	272	31.1	31.1	--	--	--	--	--	11.31	0.00	9.39
	06/26/01 ^b	15,500	1,620	<750	8,780	1,110	1,230	1,020	1,020	--	--	--	--	--	11.85	0.00	8.85
	09/07/01 ^b	17,100	4,220	822	5,870	19.9	684	110	110	--	--	--	--	10.81	0.00	9.89	
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	12,200	4,260	711	3,570	180	537	393	393	--	--	--	--	--	11.29	0.00	9.41
	03/08/02	16,400	4,140	769	4,900	142	619	247	247	--	--	--	--	--	11.49	0.00	9.21
	06/24/02	6,850	2,040	577	2,820	7.43	221	59.1	59.1	--	--	--	--	--	11.56	0.00	9.14
	09/26/02 ^c	6,580	3,740	670	1,930	31.4	204	89.7	89.7	--	--	--	--	--	12.88	0.00	7.82
	12/12/02	6,750	3,530	528	1,450	55.6	229	283	283	--	--	--	--	--	12.72	0.00	7.98
03/13/03	13,000	2,550	<581	1,990	222	419	806	806	--	--	--	--	--	10.95	0.00	9.75	
06/12/03	17,400	2,730	<500	4,830	200	745	262	262	--	--	--	--	--	11.92	0.00	8.78	
09/19/03	1,420	<294	<588	64.2	42.7	7.49	135	135	--	--	--	--	--	12.67	0.00	8.03	
01/14/04	1,580	316	<253	28.9	4.13	13.1	32.5	32.5	--	--	--	--	--	11.33	0.00	9.37	
03/30/04	7,310	838	<276	18.3	<10	209	122	122	--	--	--	--	--	12.39	0.00	8.31	
06/22/04	3,330	1,470	381	149	<10	72.5	43.8	43.8	--	--	--	--	--	12.62	0.00	8.08	
09/29/04	330	<242	<484	13	1.6	3.7	39	39	--	--	--	--	--	9.20	0.00	11.50	
12/29/04	1,500	592	<478	71	<5	30.9	31.2	31.2	--	--	--	--	--	12.24	0.00	8.46	
03/17/05	<100	<239	<478	<1	<1	<1	<2	<2	--	--	--	--	--	12.31	0.00	8.39	
06/01/05	205	<237	<473	13.2	<1	5.55	6.16	6.16	<1	<1	--	--	--	11.76	0.00	8.94	
07/25/05	277	<250	<500	11.2	0.270	7.04	2.83	2.83	<1	2.28	--	--	--	12.17	0.00	--	
11/08/05	217	<250	<500	6.84	0.810	0.660	<3.00	<3.00	<1	--	--	--	--	11.69	0.00	18.45	
02/23/06	<50	400	<505	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<1	1.12	--	--	11.44	0.00	18.70	

30.14

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-32A contd.	05/08/06	2,740 ^l	1,030 ^p	<500	157	1.65	179	85.5	<1	47.4	1.43	--	--	12.54	0.00	17.60	
	08/30/06	197	<243	<485	13.8	<0.5	12.3	<3.00	<1	10.9	<1	--	--	12.71	0.00	17.43	
	12/13/06	1,770	<250	<500	128.0	7.05	129.0	51	<5	<25	<1	--	--	11.65	0.00	18.49	
	03/08/07	596	<248	<495	38.5	<0.5	31.3	5.30	<1	18.5	1.26	--	--	11.45	0.00	18.69	
	06/15/07	296	<250	<500 ^r	14.2	<0.5	3.26	<3.00	<1	12.1	<1	--	--	12.05	0.00	18.09	
	09/14/07	358	<245	<490	25.5	<0.5	9.29	<3.00	<1	6.85	<1	--	--	13.11	0.00	17.03	
	12/18/07	64.8	<236	<472	3.3	<1	<1	<3	<1	<1	3.55	--	--	10.17	0.00	19.97	
	03/17/08	290	<236	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	4.4	4.4	<1	11.09		19.05
	06/02/08	215	284	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	415	<1	265	11.41	0.00	18.73
	08/04/08		<236	<472								334	<1	<236	11.23	0.00	18.91
	MW-33 20.75	11/04/91	11,000	<1,000	--	550	490	240	1,300	--	--	--	--	--	--	--	--
		12/29/93	7,200	1,100	<750	560	100	250	1,100	--	--	--	--	--	10.82	0.00	9.93
04/07/94		3,500	1,000	1,100	220	1.5	80	190	--	--	--	--	--	10.60	0.00	10.15	
03/08/95		4,900	1,400	2,000	650	<25	320	420	--	--	--	--	--	11.16	0.00	9.59	
06/06/95		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/95		9,700	1,400	820	550	140	230	620	--	--	--	--	--	11.20	0.00	9.55	
12/08/95		13,000	1,900	1,800	800	240	280	760	--	--	--	--	--	NM	NM	--	
04/01/96		5,200	960	<750	630	33	130	270	--	--	--	--	--	11.00	0.00	9.75	
06/25/96		2,700	1,030	<750	230	24.6	46.5	61.1	--	--	--	--	--	11.05	0.00	9.70	
09/27/96		5,150	1,190	<750	1,190	237	86.3	272	--	--	--	--	--	11.13	0.00	9.62	
03/28/97		--	--	--	--	--	--	--	--	--	--	--	--	11.19	0.00	9.56	
06/30/97		--	--	--	--	--	--	--	--	--	--	--	--	10.66	0.00	10.09	
09/08/97		--	--	--	--	--	--	--	--	--	--	--	--	10.48	0.00	10.27	
12/19/97		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/16/98		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/26/98		--	--	--	--	--	--	--	--	--	--	--	--	11.18	0.00	9.57	
09/23/98		--	--	--	--	--	--	--	--	--	--	--	--	11.90	0.00	8.85	
12/17/98		--	--	--	--	--	--	--	--	--	--	--	--	11.03	0.00	9.72	
03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	10.38	0.00	10.37		
06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	9.52	0.00	11.23		
12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	10.97	0.00	9.78		
06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	11.33	0.00	9.42		
12/19/00							Inaccessible						NM	NM		--	
06/15/01							LPH Present							12.72	2.50	10.03	
06/26/01														NM	NM	--	

**TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS**

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-33 contd.	09/07/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	0.30	--
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	141,000	25,200	2,680		5,360	32,500	3,410	22,700	--	--	--	--	11.21	0.00	9.54
	03/08/02	126,000	31,400	3,420		2,660	21,600	3,420	24,800	--	--	--	--	11.37	0.00	9.38
	06/24/02	205,000	51,700	14,000		1,510	14,200	3,770	28,900	--	--	--	--	11.36	0.00	9.39
	09/26/02	--	--	--	--	--	--	--	--	--	--	--	--	12.45	0.10	8.38
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	12.34	0.00	8.41
	03/13/03	--	--	--	--	--	--	--	--	--	--	--	--	10.59	0.00	10.16
	06/12/03	30,900	4,170	<562	396	526	474	3,890	--	--	--	--	--	11.65	Sheen	9.10
	09/19/03	125	<291	<581	0.704	<0.5	<0.5	4.30	--	--	--	--	--	6.70	0.00	14.05
	01/14/04	524	<135	<271	17	3.7	7.65	31	--	--	--	--	--	12.03	0.00	8.72
	03/30/04	2,680	725	<256	218	14.7	53.2	150.4	--	--	--	--	--	12.49	0.00	8.26
06/22/04	3,500	1,330	443	197	12.1	99.2	217.3	--	--	--	--	--	12.66	0.00	8.09	
09/29/04	290	290	<511	12	1.9	5.6	22	--	--	--	--	--	9.60	0.00	11.15	
12/29/04	2,860	795	<491	91	30.9	49.4	169.3	--	--	--	--	--	12.14	0.00	8.61	
03/17/05	106	<239	<478	8.23	1.23	4.6	9.55	--	--	--	--	--	12.07	0.00	8.68	
06/01/05	<100	<262	<524	2.03	<1	<1	<2	--	<1	--	--	--	11.21	0.00	9.54	
07/25/05	79.3	<250	<500	3.27	0.230	1.95	1.78	--	<1	1.27	--	--	11.73	0.00	--	
11/01/05	<50	<236	<472	0.800	<0.5	<0.5	<1	--	<2	--	--	--	6.50	0.00	23.66	
02/23/06	582	<255	<510	145	4.75	5.50	<15.0	--	<5	<5	1.00	--	11.49	0.00	18.67	
05/08/06	242	<240	<481	4.29	<0.5	0.7	1.78	--	<1	2.13	<1	--	11.79	0.00	18.37	
08/30/06	874	<250	<500	200	10.0	26.2	56.0	--	6.79	17.1	<1	--	12.43	0.00	17.73	
12/12/06	11,200	<243	<485	163	41.2	45.2	175	--	<5	<25	<1	--	11.52	0.00	18.64	
03/07/07	867	<260	<521	65	2.48	54.8	84.6	--	<1	23.8	<1	--	8.45	0.00	21.71	
06/15/07	535	<245	<490 ^r	32.5	<0.5	0.550	17.5	--	1.38	21.8	<1	--	12.03	0.00	18.13	
09/14/07	235	<250	<500	29.4	1.45	<0.5	19.8	--	1.23	6.62	<1	--	12.07	0.00	18.09	
12/19/07	176	<236	<472	40.0	<1	<1	4.3	--	<1	1.30	8.85	--	10.22	0.00	19.94	
03/18/08	82.9	<236	<472	<236	1.17	0.68	2.08	--	<3	<1	<5	7.38	<1	11.22	0.00	18.94
06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	--	<1	<5	5.41	<1	<236	0.00	18.73	
08/04/08	55.3	<236	<472	1.16	<0.5	0.910	<3	--	<1	<5	3.84	<1	<236	0.00	18.06	
11/04/91	40,000	<1,000	--	23,000	18,000	2,600	14,000	--	--	--	--	--	--	--	--	--
10/07/93	4,200	1,600	970	1,400	480	120	440	--	--	--	--	--	--	--	--	--
12/29/93	52,000	2,200	<750	15,000	11,000	1,500	7,000	--	--	--	--	--	--	11.01	0.00	10.41
04/07/94	9,800	1,400	<750	4,500	930	260	840	--	--	--	--	--	--	10.88	0.00	10.54
07/14/94	5,700	1,200	<750	980	420	210	820	--	--	--	--	--	--	10.78	0.00	10.64

MW-34
21.42

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-34 contd.	10/25/94	13,000	4,100	1,900	6,500	170	680	1,000	--	--	--	--	--	11.78	0.00	9.64	
	03/08/95	8,200	1,100	480	2,400	1,500	250	1,300	--	--	--	--	--	11.62	0.00	9.80	
	06/06/95	9,100	2,300	<750	4,200	1,000	330	1,200	--	--	--	--	--	11.73	0.00	9.69	
	09/07/95	18,000	1,800	930	4,800	2,300	560	2,000	--	--	--	--	--	11.57	0.00	9.85	
	12/08/95	68,000	2,900	1,600	12,000	9,200	1,200	5,500	--	--	--	--	--	10.92	0.00	10.50	
	04/01/96	10,000	1,900	<750	5,500	580	520	1,200	--	--	--	--	--	11.21	0.00	10.21	
	06/25/96	13,700	1,160	<750	4,190	1,110	393	1,740	--	--	--	--	--	11.19	0.00	10.23	
	09/27/96	16,300	1,030	<750	5,010	2,520	541	1,310	--	--	--	--	--	11.58	0.00	9.84	
	03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	11.47	0.00	9.95	
	06/30/97 ^b	2,970	311	<750	1,930	15.7	271	531	--	--	--	--	--	11.19	0.00	10.23	
	09/08/97 ^b	8,390	455	<750	3,920	645	567	1,270	--	--	--	--	--	11.74	0.00	9.68	
	12/19/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	--
	03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	--
	06/26/98 ^b	76,900	3,090	<750	13,400	11,100	2,310	9,080	--	--	--	--	--	--	11.42	0.00	10.00
	09/23/98 ^b	9,040	3,000	799	3,540	243	636	1,650	--	--	--	--	--	--	12.23	0.00	9.19
	12/17/98 ^b	80,900	5,470	1,380	14,200	10,800	3,110	11,800	--	--	--	--	--	--	11.35	0.00	10.07
	03/31/99 ^b	33,400	1,910	<750	5,970	1,740	1,400	3,820	--	--	--	--	--	--	10.85	0.00	10.57
	06/30/99 ^b	28,500	4,840	984	4,340	1,320	1,490	3,610	--	--	--	--	--	--	10.18	0.00	11.24
	12/08/99 ^b	62,400	2,500	<1,360	12,900	7,440	3,240	9,210	--	--	--	--	--	--	11.33	0.00	10.09
	06/20/00 ^b	25,000	<250	<750	6,360	480	2,190	3,930	--	--	--	--	--	--	11.68	0.00	9.74
	12/19/00	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/15/01 ^b	25,800	4,780	<883	5,300	90	1,930	2,190	--	--	--	--	--	--	11.85	0.00	9.57
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
09/07/01 ^b	17,800	4,510	722	3,540	44.9	1,510	2,180	--	--	--	--	--	--	11.86	0.00	9.56	
10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/28/01	19,000	8,400	752	5,320	1,200	406	1,010	--	--	--	--	--	--	11.46	0.00	9.96	
03/08/02	59,200	8,550	661	7,200	8,610	2,190	8,200	--	--	--	--	--	--	11.70	0.00	9.72	
06/24/02	12,500	4,200	614	2,140	651	659	1,160	--	--	--	--	--	--	11.91	0.00	9.51	
09/26/02 ^c	13,800	6,270	<1,160	5,840	21.8	280	87	--	--	--	--	--	--	12.80	0.00	8.62	
12/12/02	14,500	11,000	681	5,130	44.7	333	224	--	--	--	--	--	--	12.98	0.00	8.44	
03/13/03	25,600	6,480	<500	6,030	668	775	1,130	--	--	--	--	--	--	11.67	0.00	9.75	
06/12/03	13,000	2,880	<500	1,590	735	450	1,360	--	--	--	--	--	--	12.04	0.00	9.38	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-34 contd.	09/19/03	351	<301	<602	9.91	11.7	6.48	34.6	--	--	--	--	--	12.83	0.00	8.59
	01/14/04	160	<122	<245	23.7	<0.5	2.11	<1	--	--	--	--	--	12.00	0.00	9.42
	03/30/04	15,100	1,120	<300	3,060	238	564	846.6	--	--	--	--	--	12.62	0.00	8.80
	06/22/04	6,760	1,900	<238	2,320	14.3	395	279.8	--	--	--	--	--	12.88	0.00	8.54
	09/29/04	310	306	<505	10	<0.5	3.5	8.2	--	--	--	--	--	11.38	0.00	10.04
	12/29/04	2,590	481	<504	320	<10	83.8	101.4	--	--	--	--	--	12.67	0.00	8.75
	03/17/05	<100	<239	<478	<1	<1	<1	<2	--	--	--	--	--	12.66	0.00	8.76
	06/01/05	143	<237	<474	<1	<1	5.34	4.87	<1	--	--	--	--	11.81	0.00	9.61
	07/25/05	<50	<250	<500	0.210	<0.2	1.85	1.31	<1	<1	<0.5	--	--	11.80	0.00	--
	11/07/05	219	<245	<490	8.46	<0.5	0.58	4.86	<1	<1	--	--	--	11.92	0.00	18.66
	02/22/06	95.9	<255	<510	6.27	9.27	2.10	10.2	<1	9 ^r	<1	1.32	--	11.48	0.00	19.10
	05/08/06	489	<250	<500	14.7	<0.5	9.15	2.36	<1	<1	8.04	<1	--	12.84	0.00	17.74
	08/30/06	254	<245	<490	32.8	0.880	4.82	5.45	<1	<1	12.1	<1	--	12.70	0.00	17.88
	12/13/06	2,240	<250	<500	211	<2.5	25.0	<15.0	<5	<5	<25	<1	--	11.66	0.00	18.92
	03/07/07	1,010	<240	<481	81.7	<5	7.50	181	<10	<10	<50	1.98	--	10.75	0.00	19.83
	06/15/07	806	<250	<500 ^r	141	1.01	4.02	<3.00	<1	<1	6.79	<1	--	12.39	0.00	18.19
09/13/07	727	<238	<476	59.2	0.680	27.1	<3.00	<1	<1	14.6	4.25	--	13.24	0.00	17.34	
12/19/07	53.4	<236	<472	<1	<1	<1	<3	<1	<1	<1	1.69	--	10.50	0.00	20.08	
03/17/08	2040	<236	<472	499	235	1.48	10.5	<3	<3	<1	<5	18.60	<1	11.64	0.00	18.94
06/02/08	1,280	<240	<481	55.1	1.26	5.07	<3	<1	<1	<5	37.20	<1	356	11.84	0.00	18.74
08/04/08																
MW-35 20.10	11/04/91	24,000	<1,000	--		440	2,600	610	4,300	--	--	--	--	--	--	--
	12/29/93	4,200	1,000	<750		580	40	200	720	--	--	--	--	10.23	0.00	9.87
	04/07/94	5,300	870	<750		480	51	140	550	--	--	--	--	9.91	0.00	10.19
	07/14/94	8,100	890	<750		980	79	150	600	--	--	--	--	10.13	0.00	9.97
	10/25/94	2,800	1,300	1,200		360	3.6	100	82	--	--	--	--	10.87	0.00	9.23
	03/08/95	2,600	1,200	1,300		400	<25	120	83	--	--	--	--	10.67	0.00	9.43
	06/06/95	810	1,000	930		62	1.4	27	36	--	--	--	--	10.67	0.00	9.43
	09/07/95	--	--	--		--	--	--	--	--	--	--	--	10.87	0.00	9.23
	12/08/95	--	--	--		--	--	--	--	--	--	--	--	NM	NM	--
	04/01/96	--	--	--		--	--	--	--	--	--	--	--	NM	NM	--
	06/25/96	1,620	850	<750		68.2	1.11	26.7	17.6	--	--	--	--	11.11	0.00	8.99
	09/27/96	959	524	<750		38.8	0.990	10.4	6.18	--	--	--	--	10.64	0.00	9.46
	03/28/97 ^b	1,370	333	<750		161	2.36	31.9	10.7	--	--	--	--	11.28	0.00	8.82

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-35 contd.	03/28/97	1,800	<250	<750		250	2.62	49.1	8.04	--	--	--		11.28	0.00	8.82	
	06/30/97 ^b	1,900	<250	<750		348	<2.5	85	7.31	--	--	--		10.19	0.00	9.91	
	09/08/97 ^b	4,200	<250	<750		1,460	16.2	231	68.2	--	--	--		10.86	0.00	9.24	
	12/19/97	--	--	--		--	--	--	--	--	--	--		NM	NM	--	
	03/16/98 ^b	905	361	<750		410	4.24	<2.5	<5.00	--	--	--		10.64	0.00	9.46	
	06/26/98 ^b	1,300	682	<750		600	<10	45.1	<20.0	--	--	--		10.65	0.00	9.45	
	09/23/98 ^b	665	659	<750		243	<2.5	<2.5	<5.00	--	--	--		11.38	0.00	8.72	
	12/17/98 ^b	699	572	<750		402	<2.5	10.8	9.99	--	--	--		10.49	0.00	9.61	
	03/31/99														NM	NM	--
	06/30/99														NM	NM	--
	12/08/99														NM	NM	--
	06/20/00														NM	NM	--
	12/19/00														NM	NM	--
	06/15/01	--	--	--		--	--	--	--	--	--	--	--		NM	NM	--
06/26/01 ^b	504	464	<750		11.3	27.5	5.52	28.4	--	--	--	--	10.60	0.00	9.50		
09/04/01 ^b	263	903	<564		2.36	<0.5	<0.5	<1	--	--	--	--	10.54	0.00	9.56		
10/10/01	--	--	--		--	--	--	--	--	--	--	--		NM	NM	--	
12/28/01	691	1,160	<500		28.7	0.898	14.1	13.2	--	--	--	--	10.54	0.00	9.56		
03/08/02	638	1,100	<500		16.2	0.939	7.05	6.91	--	--	--	--	10.72	0.00	9.38		
06/24/02														NM	NM	--	
09/26/02 ^b	555	1,420	<500		9.49	<2	1.78	<1.50	--	--	--	--		11.90	0.00	8.20	
12/12/02														NM	NM	--	
03/13/03	13,500	1,430	<500		749	153	791	2,160	--	--	--	--		9.87	0.00	10.23	
06/12/03	3,930	973	<562		338	21.2	49.9	222	--	--	--	--		11.91	0.00	8.19	
09/19/03	517	<373	<746		7.29	4.32	1.86	14.6	--	--	--	--		12.18	0.00	7.92	
01/14/04	614	142	<256		1.45	<0.5	0.657	0.568	--	--	--	--		11.33	0.00	8.77	
03/30/04	541	196	<257		<1	<1	<1	<2	--	--	--	--		11.69	0.00	8.41	
06/22/04	526	210	<238		1.27	<1	<1	<2	--	--	--	--		11.91	0.00	8.19	
09/29/04	250	248	<487		0.50	<0.5	1.1	2.1	--	--	--	--		11.77	0.00	8.33	
12/29/04	280	<255	<510		<1	<1	<1	<2	--	--	--	--		10.64	0.00	9.46	
03/17/05	168	<239	<478		<1	<1	<1	<2	--	--	--	--		10.88	0.00	8.57	
06/01/05	334	<238 ⁱ	<475 ^j		7.06	<1	2.11	<2	1.21	--	--	--		10.11	0.00	9.34	
07/25/05	296	<250	<500		2.09	0.280	0.980	1.15	1.14	0.970	--	--		10.42	0.00	--	
19.45																	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-35 contd. 28.90	11/07/05	243	<245	<490	1.22	0.870	1.17	3.89	<1	--	--	--	--	10.22	0.00	9.23	
	02/23/06	<50	315	<485	<0.5	<0.5	<0.5	<3.00	<1	<1	1.95	--	--	10.21	0.00	9.24	
	05/08/06	<50	<236	<472	2.53	<0.5	<0.5	<3.00	<1	<1	2.01	--	--	10.43	0.00	18.47	
	08/30/06	120	<245	<490	1.30	1.25	<0.5	<3.00	<1	<5	1.35	--	--	11.18	0.00	17.72	
	12/13/06	181	<248	<495	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	--	10.23	0.00	18.67	
	03/08/07	89.1	<253	<505	13.0	0.720	0.890	<3.00	<1	<5	2.55	--	--	9.95	0.00	18.95	
	06/15/07	<50	<245	<490 ^r	<0.5	<0.5	<0.5	<3.00	<1	6.34	<1	<1	--	10.44	0.00	18.46	
	09/14/07	<50	<255	<510	<0.5	<0.5	<0.5	<3.00	<1	<5	4.62	--	--	10.66	0.00	18.24	
	12/18/07	72.60	<236	<472	2.31	<1	<1	2.40	<1	<1	2.26	--	--	9.53	0.00	19.37	
	03/18/08	59.60	<236	<472	<236	<0.5	<0.5	<0.5	<3	<3	<1	11.20	<1	9.93	0.00	18.97	
	06/03/08	75.8	479	940	<0.5	<0.5	<0.5	<0.5	<3	<1	191	<1	<236	10.46	0.00	18.44	
	08/04/08	70.1	<236	<472	<0.5	0.70	<0.5	<0.5	<3	<1	4.64	<1	<236	10.86	0.00	18.04	
	MW-36 17.80	11/05/91	1,000	<1,000	--	24	0.9	<0.5	1.0	--	--	--	--	--	--	--	--
		12/30/93	<100	370	940	0.7	<0.5	<0.5	<0.5	--	--	--	--	--	9.42	0.00	8.38
		07/15/94	<100	410	960	0.7	<0.5	<0.5	<0.5	--	--	--	--	--	7.98	0.00	9.82
		10/25/94	<50	670	1,300	1.2	<0.5	<0.5	<1.0	--	--	--	--	--	9.32	0.00	8.48
03/08/95		<50	560	1,200	2.6	<0.5	<0.5	<1.0	--	--	--	--	--	9.07	0.00	8.73	
06/06/95		<50	<250	<750	1	<0.5	<0.5	<1.0	--	--	--	--	--	7.92	0.00	9.88	
09/07/95		<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	8.11	0.00	9.69	
12/08/95		<50	510	1,200	1.1	<0.5	<0.5	<1.0	--	--	--	--	--	9.00	0.00	8.80	
04/01/96		<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	9.00	0.00	8.80	
06/25/96		<50	<250	<750	0.58	0.500	0.500	<0.5	<1.00	--	--	--	--	8.97	0.00	8.83	
09/27/96		<50	<250	<750	1.18	<0.5	<0.5	<0.5	<1.00	--	--	--	--	7.53	0.00	10.27	
03/28/97		<50	<250	<750	0.810	<0.5	<0.5	<0.5	<1.00	--	--	--	--	9.21	0.00	8.59	
06/30/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	6.88	0.00	10.92		
09/08/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	9.21	0.00	8.59		
12/19/97 ^b	<50	<250	<750	0.606	<0.5	<0.5	<0.5	<1.00	--	--	--	--	10.09	0.00	7.71		
03/16/98 ^b	56.6	287	<750	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	9.29	0.00	8.51		
06/26/98 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	8.47	0.00	9.33		
09/23/98 ^b	<50	<250	<750	0.737	<0.5	<0.5	<0.5	1.13	--	--	--	--	9.89	0.00	7.91		
12/17/98 ^b	<50	288	<750	0.533	<0.5	<0.5	<0.5	<1.00	--	--	--	--	10.00	0.00	7.80		
03/31/99 ^b	<50	321	<750	0.759	<0.5	<0.5	<0.5	<1.00	--	--	--	--	8.96	0.00	8.84		
06/30/99 ^b	<50	<250	<750	1.29	<0.5	<0.5	<0.5	<1.00	--	--	--	--	8.44	0.00	9.36		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-36 contd.	12/08/99 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	10.05	0.00	7.75	
	06/20/00 ^b	172	<250	<750	<0.5	0.583	1.78	11.1	--	--	--	--	--	8.47	0.00	9.33	
	12/19/00 ^b	106	<250	<750	0.529	1.51	1.08	7.14	--	--	--	--	--	9.50	0.00	8.30	
	06/15/01 ^b	<50	298	<750	0.691	0.648	0.530	1.53	--	--	--	--	--	8.00	0.00	9.80	
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/07/01 ^b	<50	<250	<500	0.897	<0.5	<0.5	<1.00	<1.00	--	--	--	--	8.70	0.00	9.10	
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/28/01	<50	387	<500	0.773	0.748	<0.5	1.78	--	--	--	--	--	9.57	0.00	8.23	
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/26/02	<100	<250	<500	0.735	<2	<2	<1	<1.50	--	--	--	--	10.16	0.00	7.64	
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	03/13/03	<50	<250	<500	0.830	<0.5	<0.5	<0.5	<1.00	--	--	--	--	9.34	0.00	8.46	
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/19/03	<50	<287	<575	1.44	0.561	<0.5	<0.5	<1.00	--	--	--	--	10.23	0.00	7.57	
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	03/30/04	<100	<133	<267	<1	<1	<1	<1	<2	--	--	--	--	9.46	0.00	8.34	
	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/29/04	<50	<250	<500	0.90	<0.5	<0.5	<0.5	<1.0	--	--	--	--	9.78	0.00	8.02	
	12/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
27.21	03/17/05	<100	<246	<492	<1	<1	<1	<2	--	--	--	--	--	8.66	0.00	9.14	
	06/02/05	<100	-- ^e	-- ^e	<1	<1	<1	<2	<1	--	--	--	--	7.70	0.00	10.10	
	06/16/05	--	82 ^f	<250	--	--	--	--	--	--	--	--	--	7.71	0.00	10.09	
	07/25/05	<50	<250	<500	0.550	<0.2	<0.2	<0.5	<1	<0.5	--	--	--	8.15	0.00	--	
	11/08/05	<50	<243	<485	<0.5	<0.5	<0.5	<3.00	<1	--	--	--	--	8.81	0.00	18.40	
	02/24/06	<50	<255	<510	<0.5	<0.5	<0.5	<3.00	<1	<1	3.37	--	--	8.62	0.00	18.59	
	05/09/06	<50	<243	<485	<0.5	<0.5	<0.5	<3.00	<1	<1	10.7	--	--	7.55	0.00	19.66	
	06/13/06	Decommissioned															
	MW-37 21.01	11/05/91	21,000	<1,000	--	810	2,400	470	3,300	--	--	--	--	--	--	--	--
		12/30/93	LPH Present														
21.01	04/07/94	92,000	18,000	<750	660	3,600	1,500	9,500	--	--	--	--	--	10.59	0.40	10.74	
	07/15/94	330,000	1,700,000	260,000	18,000	44,000	7,700	44,000	--	--	--	--	--	10.49	0.08	10.58	
	10/26/94	170,000	35,000	7,500	14,000	30,000	4,400	26,000	--	--	--	--	--	--	0.25	--	
									--	--	--	--	--	--	0.17	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-37 contd.	03/08/95	34,000	3,200	1,400	3,100	2,400	1,200	6,700	--	--	--	--	--	11.94	0.00	9.07	
	06/06/95	45,000	4,600	2,500	3,700	2,400	1,300	7,900	--	--	--	--	--	11.76	0.01	9.26	
	06/06/95	90,000	--	--	5,100	6,000	2,400	14,000	--	--	--	--	--	11.76	0.01	9.26	
	09/07/95	--	--	--	--	--	--	--	--	--	--	--	--	11.17	0.00	9.84	
	12/08/95	--	--	--	--	--	--	--	--	--	--	--	--	10.22	0.00	10.79	
	04/01/96	LPH Present															
	06/25/96	LPH Present															
	09/27/96	LPH Present															
	03/28/97 ^b	60,100	7,570	789	1,530	2,180	1,650	7,440	--	--	--	--	--	--	11.14	0.25	10.07
	03/28/97	297,000	45,100	<8,250	6,570	13,200	4,930	22,900	--	--	--	--	--	--	11.14	0.25	10.07
	06/30/97	LPH Present															
	09/08/97	LPH Present															
	12/19/97	LPH Present															
	03/16/98	LPH Present															
	06/26/98	LPH Present															
09/23/98	LPH Present																
12/17/98	LPH Present																
03/31/99	LPH Present																
06/30/99	LPH Present																
12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	--	11.11	--	9.90	
06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	--	11.50	--	9.51	
12/19/00	LPH Present																
06/15/01 ^b	LPH Present																
06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/01 ^b	159,000	22,100	14,600	3,420	12,600	4,440	27,000	--	--	--	--	--	--	11.43	0.00	9.58	
10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/28/01 ^b	LPH Present																
03/08/02	LPH Present																
06/24/02	Inaccessible																
09/26/02	--	--	--	--	--	--	--	--	--	--	--	--	--	12.38	0.00	8.63	
12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	--	12.35	0.00	8.66	
03/13/03	--	--	--	--	--	--	--	--	--	--	--	--	--	11.10	0.00	9.91	
06/12/03	1,450	474	<568	22.9	43.2	15.8	85.5	--	--	--	--	--	--	11.61	0.00	9.40	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-37 contd.	09/19/03	141	<298	<595	<0.5	<0.5	<0.5	1.01	--	--	--	--	--	11.95	0.00	9.06
	01/14/04	471	<127	<255	4.56	<0.5	9.01	27.75	--	--	--	--	--	12.12	0.00	8.89
	03/30/04	572	180	<281	5.77	<1	<1	1.53	--	--	--	--	--	12.73	0.00	8.28
	06/22/04	737	487	294	3.26	3.66	1.46	14.25	--	--	--	--	--	12.29	0.00	8.72
	09/29/04	190	419	<496	<0.5	<0.5	0.67	1.3	--	--	--	--	--	10.89	0.00	10.12
	12/29/04	430	<262	<524	18.2	2.27	1.08	11.22	--	--	--	--	--	11.90	0.00	9.11
	03/17/05	250	259	<476	<1	1.27	<1	4.22	--	--	--	--	--	12.18	0.00	8.83
	06/02/05	137	<238	604	<1	<1	<1	<2	--	--	--	--	--	10.87	0.00	10.14
	07/26/05	59.4	<250	<500	<0.2	<0.2	<0.2	<0.50	--	--	0.520	--	--	11.37	0.00	--
	11/07/05	<50	<243	<485	<0.5	<0.5	<0.5	<3.00	--	--	--	--	--	14.71	0.00	15.38
	02/22/06	1,830	<248	<495	32.4	63.8	19.6	284	1.66	<5 ⁹	15.0	1.66	--	11.14	0.00	18.95
	05/10/06	<50	<243	<485	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	<1	--	12.49	0.00	17.60
	08/29/06	91.2	<258	<515	2.59	1.61	1.19	12.4	1.30	<1	<5	1.30	--	12.18	0.00	17.91
	12/12/06	686	<238	<476	5.46	11.2	5.87	60.4	<1	<1	<5	<1	--	11.17	0.00	18.92
	03/06/07	64.6	<266	<532	<0.5	1.14	1.02	5.76	<1	<1	<5	<1	--	10.20	0.00	19.89
	06/14/07	121	<236	<472	1.56	<0.5	0.5	<3.00	<1	<1	<5	<1	--	12.18	0.00	17.91
	09/14/07	<50	<245	<490	<0.5	<0.5	<0.5	<3.00	<1	<1	<5	<1	--	13.09	0.00	17.00
12/17/07	3,130	<240	<481	54	72.00	27	600.00	<1	<1	--	18.80	--	10.90	0.00	19.19	
03/18/08	750	<236	<472	249	2.16	1.16	3.32	51.40	<1	<1	<5	92.10	<1	11.04	19.05	
06/01/08	1,370	<238	<476	4.87	2.52	5.77	158	7.31	<1	7.31	--	<1	343	0.00	18.19	
08/10/08	1,450	<240	<481	51.3	1.7	13.4	115	18.10	<1	18.10	3.31	<1	444	0.00	17.64	
MW-38 16.52	11/05/91	<1,000	<1,000	--	<0.5	0.6	<0.5	0.5	--	--	--	--	--	--	0.00	--
	03/08/95	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/06/95	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/07/95	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/08/95	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	04/01/96	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/25/96	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/27/96	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/28/97	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	<1.00	--	--	--	--	9.23	0.00	7.29
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/19/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/26/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-38 contd.	09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/17/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/19/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/15/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/07/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/28/01	<50	403	<500	0.636	1.33	0.554	2.59						8.96	0.00	7.56	
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/26/02 ^c	<100	282	<500	0.743	<2	<1	<1.50						8.87	0.00	7.65	
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	<50	<250	<500	<0.5	<0.5	<0.5	<1.00						7.84	0.00	8.68	
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50	<250	<500	0.704	1.42	0.722	3.72						8.90	0.00	7.62	
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
03/30/04	<100	<133	<266	<1	<1	<1	<2						8.09	0.00	8.43		
06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/29/04	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/29/04	<100	<250	<499	<1	<1	<1	<2						8.32	0.00	8.20		
03/17/05	<100	<250	<499	<1	<1	<1	<2						--	--	--		
06/02/05	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
06/16/05	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
26.01	07/26/05	<50	<250	<500	<0.2	<0.2	<0.2	<0.5	<1	<0.5	--	--	--	7.60	0.00	8.92	
	11/07/05	<50	<253	<505	<0.5	<0.5	<0.5	<3.00	<1	--	--	--	--	8.11	0.00	17.90	
	02/21/06	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	05/09/06	<50	<250	<500	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	--	5.82	0.00	20.19	
	08/30/06	<80	<245	<490	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	--	7.02	0.00	18.99	
	12/13/06	<50	<250	<500	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	--	8.56	0.00	17.45	
03/07/07	<50	<250	<500	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	--	7.92	0.00	18.09		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-38 contd.	06/14/07	<50	<240	<481	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	--	6.37	0.00	19.64	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	--	6.93	0.00	19.08	
	12/17/07				Inaccessible, well covered by vehicle												
	03/17/08				Inaccessible, well covered by vehicle												
	06/02/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	3.77	<1	<236	6.71	0.00	19.30	
	08/05/08				Vehicle parked over well												
MW-40 20.89	11/05/91	<1,000	<1,000	--	5.8	0.7	0.5	0.8	--	--	--	--	--	--	--	--	
	10/07/93	930	1,800	1,900	36	1.8	2.1	5.3	--	--	--	--	--	--	--	--	
	12/30/93	1,500	5,400	4,200	34	1.1	1.1	7.4	--	--	--	--	--	10.68	0.00	10.21	
	04/07/94	1,200	2,200	2,000	29	1.1	6.9	2.6	--	--	--	--	--	9.35	0.00	11.54	
	07/15/94	1,000	2,100	2,500	27	0.8	1.2	1.7	--	--	--	--	--	10.68	0.00	10.21	
	10/26/94	1,200	2,900	2,600	20	0.53	0.77	2.0	--	--	--	--	--	11.22	0.00	9.67	
	03/08/95	960	2,600	2,600	11	<0.5	1.1	<1.0	--	--	--	--	--	10.98	0.00	9.91	
	06/06/95	1,500	2,300	1,600	6.8	4.3	4.1	2.1	--	--	--	--	--	11.18	0.00	9.71	
	09/07/95	650	13,000	66,000	11	0.91	0.57	<1.0	--	--	--	--	--	11.08	0.00	9.81	
	12/08/95	500	1,400	4,800	2.7	3.00	<0.5	<1.0	--	--	--	--	--	10.30	0.00	10.59	
	04/01/96	520	3,200	13,000	1.2	<0.5	0.55	<1.0	--	--	--	--	--	10.56	0.00	10.33	
	06/25/96	500	2,700	8,460	<0.5	9.82	<0.5	<1.00	--	--	--	--	--	10.69	0.00	10.20	
	09/27/96	602	3,550	9,860	0.604	41.1	0.525	<1.0	--	--	--	--	--	10.95	0.00	9.94	
	03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	10.92	0.00	9.97	
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/19/97 ^b	325	3,260	12,600	<0.5	0.504	0.663	2.44	--	--	--	--	--	11.11	0.00	9.78	
	03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/26/98	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
12/17/98 ^b	384	2,840	9,620	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	10.86	0.00	10.03	
03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/09/00	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/19/00	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/15/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-40 contd.	09/07/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	449	4,000	5,090	2.12	2.19	1.38	3.88	--	--	--	--	--	10.75	0.00	10.14
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/26/02	331	2,810	3,470	1.92	<2	<1	<1.50	--	--	--	--	--	12.69	0.00	8.20
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	509	2,010	2,010	<0.5	<0.5	0.630	1.77	--	--	--	--	--	11.30	0.00	9.59
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	259	393	1,120	2.64	3.01	1.39	6.77	--	--	--	--	--	12.46	0.00	8.43
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/30/04	627	863	3,360	3.69	<1	<1	<2	--	--	--	--	--	11.55	Sheen	9.34
	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/29/04	390	32,800	219,000	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	12.03	Sheen	8.86
	12/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/17/05	402	758	4,130	<1	<1	<1	<2	--	--	--	--	--	11.89	Sheen	9.00
	06/02/05	433	692 ^{f,j}	3,760	<1	<1	<1	<2	--	<1	--	--	--	11.30	0.00	9.59
	07/26/05	216	596 ^c	1,600	<0.2	<0.2	<0.2	<0.500	<1	<1	<0.5	--	--	11.35	0.00	--
	11/07/05	269	<243	<485	<0.5	<0.5	<0.5	3.58	<1	<1	--	--	--	11.66	0.00	18.42
	02/23/06	397	<248	546	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	7.35	--	--	--	--
05/10/06	207	<238	<476	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	1.84	--	--	12.50	0.00	17.58
08/29/06	81.5	<236	<472	0.940	<0.5	<0.5	<3.00	<1	<1	<5	2.01	--	--	12.87	0.00	17.21
12/12/06	540	<243	<485	2.51	0.600	0.520	<3.00	<1	<1	<5	<1	--	--	11.92	0.00	18.16
03/07/07	216	<250	<500	<0.5	<0.5	<0.5	<3.00	<1	<1	<5	1.08	--	--	10.63	0.00	19.45
06/14/07	179	<240	<481	<0.5	<0.5	<0.5	<3.00	<1	<1	<5	1.05	--	--	11.71	0.00	18.37
09/14/07	65.8	<250	<500	<0.5	<0.5	<0.5	<3.00	<1	<1	<5	<1	--	--	12.08	0.00	18.00
12/17/07	203	<236	<472	<1	<1	<1	<2	<1	<1	--	7.37	--	--	10.10	0.00	19.98
03/17/08	411	<236	<472	<236	<0.5	<0.5	<0.5	<3	<3	<1	<5	4.10	<1	--	--	
06/02/08	272	<240	<481	<0.5	0.68	<0.5	<3	<1	<1	<5	6.39	<1	<240	11.22	0.00	18.86
08/04/08	149	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	12.5	<1	<236	14.00	0.00	16.08
MW-41	11/05/91	<1,000	<1,000	--	67	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--
27.00	12/29/93	<100	<250	<750	4.6	<0.5	<0.5	<0.5	--	--	--	--	--	11.24	0.00	15.76
	07/14/94	<100	<250	<750	10	<0.5	<0.5	<0.5	--	--	--	--	--	10.81	0.00	16.19
	10/25/94	<50	500	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	13.69	0.00	13.31

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-41 contd.	03/08/95	<50	<250	<750	1.6	<0.5	<0.5	<1.0	--	--	--	--	--	14.72	--	12.28
	06/06/95	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	15.02	--	11.98
	09/07/95	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	15.00	--	12.00
	12/08/95	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	16.30	--	10.70
	04/01/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	15.02	--	11.98
	06/25/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	15.07	--	11.93
	09/27/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	15.42	0.00	11.58
	03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	15.27	0.00	11.73
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/02/05	<100	<237	<474	<1	<1	<1	<1	<2	<1	<0.5	--	--	15.48	0.00	11.52
	07/26/05	<50	258 ^c	977	<0.2	<0.2	<0.2	<0.2	<0.50	<1	<0.5	--	--	15.88	0.00	--
	11/02/05	<50	<238	<476	<0.5	<0.5	<0.5	<0.5	<3.00	<1	--	--	--	15.89	0.00	20.36
	02/23/06	<50	<250	<500	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<1	1.32	--	15.26	0.00	20.99
	05/09/06	<50	<253	<505	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<1	1.56	--	15.47	0.00	20.78
	08/30/06	<80	<240	<481	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	15.90	0.00	20.35
12/12/06	<50	<243	<485	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	8.79	--	15.81	0.00	20.44	
03/07/07	<50	<263	<526	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	15.38	0.00	20.87	
06/14/07	79.2	<236	<472	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	15.45	0.00	20.80	
09/13/07	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	2.56	--	15.61	0.00	20.64	
12/18/07	<50	<236	<472	<1	<1	<1	<1	<3	<1	<1	2.73	--	15.46	0.00	20.79	
03/17/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	15.33	--	20.92	
06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	15.31	0.00	20.94	
08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	15.59	0.00	20.66	
MW-42 20.34	11/05/91	<1,000	<1,000	--	180	2.9	0.8	4.7	--	--	--	--	--	--	--	--
	12/30/93	<100	1,300	2,400	570	0.5	<0.5	0.7	--	--	--	--	--	9.62	0.00	10.72
	04/07/94	<200	840	1,100	620	<1	<1	<1	--	--	--	--	--	9.36	0.00	10.98
	07/15/94	<100	540	850	490	0.6	<0.5	0.5	--	--	--	--	--	9.26	0.00	11.08
	10/26/94	92	1,300	2,500	530	0.55	<0.5	<1.0	--	--	--	--	--	9.92	0.00	10.42
	03/08/95	130	670	1,200	790	<25	<25	<50	--	--	--	--	--	9.45	0.00	10.89
	06/06/95	120	920	1,500	500	<0.56	<0.56	<1.0	--	--	--	--	--	9.37	0.00	10.97
	09/07/95	3,000	780	1,200	210	4.1	4.1	42	230	--	--	--	--	9.50	0.00	10.84
	12/08/95	200	1,300	1,900	380	<2	<2	<2	<4.0	--	--	--	--	8.95	0.00	11.39
	04/01/96	180	650	<750	280	0.52	0.52	<0.5	<1	--	--	--	--	9.03	0.00	11.31
	06/25/96	150	720	<750	150	<0.5	<0.5	<0.5	<1	--	--	--	--	9.07	0.00	11.27
	09/27/96	<250	534	<750	228	<2.5	<2.5	<2.5	<5.00	--	--	--	--	9.12	0.00	11.22

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-42 contd.	03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	9.09	0.00	11.25
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	8.92	0.00	11.42
	09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	9.57	0.00	10.77
	12/19/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	--	--
	03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	9.53	0.00	10.81
	06/26/98	--	--	--	--	--	--	--	--	--	--	--	--	9.51	0.00	10.83
	09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	9.96	0.00	10.38
	12/17/98	--	--	--	--	--	--	--	--	--	--	--	--	9.10	0.00	11.24
	03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	9.00	0.00	11.34
	06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	8.60	0.00	11.74
	12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	8.00	0.00	12.34
	06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/19/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/15/01	--	--	--	--	--	--	--	--	--	--	--	--	9.41	0.00	10.93
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/07/01	--	--	--	--	--	--	--	--	--	--	--	--	9.66	0.00	10.68
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	--	--	--	--	--	--	--	--	--	--	--	--	10.28	0.00	10.06
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	9.75	0.00	10.59
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
09/26/02	--	--	--	--	--	--	--	--	--	--	--	--	10.81	0.00	9.53	
12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	10.89	0.00	9.45	
03/13/03	--	--	--	--	--	--	--	--	--	--	--	--	9.77	0.00	10.57	
06/12/03	Not Sampled															
06/02/05	198	-- ⁶	-- ⁶	-- ⁶	4.67	<1	<1	<2	<1	--	--	--	--	9.52	0.00	10.82
06/16/05	--	97 ^f	<250	<500	--	--	--	--	--	--	--	--	--	9.34	0.00	11.00
07/26/05	117	<250	<472	<500	2.95	0.340	<0.2	0.900	<1	<0.5	--	--	--	9.81	0.00	10.53
11/02/05	179	<236	<495	<500	8.22	<0.5	<0.5	<3.00	<1	--	--	--	--	10.18	0.00	19.00
02/22/06	193	<248	<495	<500	2.23	<0.5	<0.5	<3.00	<1 ^g	<1	<1	--	--	9.66	0.00	19.00
05/09/06	185	<250	<500	<500	3.62	1.37	0.580	<3.00	<1	<1	<1	--	--	9.64	0.00	19.02
06/12/06	Decommissioned															
MW-43 21.04	11/05/91	<1,000	<1,000	--	86	3.4	0.6	2.7	--	--	--	--	--	--	--	--
	12/30/93	340	320	<750	82	0.5	11	100	--	--	--	--	--	--	--	--

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-43 contd.	07/14/94	360	<250	<750	31	<0.5	4.6	74	--	--	--	--	--	10.70	0.00	10.34
	10/26/94	160	580	<750	9.1	<0.5	<0.5	<1.0	--	--	--	--	--	11.34	0.00	9.70
	03/08/95	<50	650	2,400	25	<0.5	<0.5	<1.0	--	--	--	--	--	11.35	0.00	9.69
	06/06/95	<50	690	1,500	8.2	<0.5	<0.5	<1.0	--	--	--	--	--	11.45	0.00	9.59
	09/07/95	<50	<250	850	10	<0.5	<0.5	<1.0	--	--	--	--	--	11.14	0.00	9.90
	12/08/95	<50	960	3,100	37	<0.5	<0.5	<1.0	--	--	--	--	--	10.85	0.00	10.19
	04/01/96	<50	300	<750	4.5	<0.5	<0.5	<1.0	--	--	--	--	--	10.98	0.00	10.06
	06/25/96	<50	370	<750	2.57	<0.5	<0.5	<1.00	--	--	--	--	--	11.06	0.00	9.98
	09/27/96	<50	339	<750	4.4	<0.5	<0.5	<1.00	--	--	--	--	--	11.33	0.00	9.71
	03/28/97	<50	<250	<750	5.89	0.884	<0.5	<0.5	2.47	--	--	--	--	11.13	0.00	9.91
	06/30/97 ^b	<50	<250	<750	59.2	<0.5	<0.5	<0.5	<1.00	--	--	--	--	7.08	0.00	13.96
	09/08/97 ^b	83	<250	<750	35.5	<0.5	<0.5	2.10	3.08	--	--	--	--	11.46	0.00	9.58
	12/19/97	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/16/98 ^b	76.3	408	<750	26.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.09	0.00	9.95
	06/26/98 ^b	<50	346	<750	69.6	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.26	0.00	9.78
	09/23/98 ^b	<50	267	<750	9.05	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.75	0.00	9.29
	12/17/98 ^b	<50	<250	<750	33.0	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.07	0.00	9.97
	03/31/99 ^b	<50	267	<750	9.84	<0.5	<0.5	0.782	2.47	--	--	--	--	10.97	0.00	10.07
	06/30/99 ^b	146	253	<750	28.2	7.47	2.95	2.95	17.5	--	--	--	--	9.97	0.00	11.07
	12/08/99 ^b	<50	<250	<750	20.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.06	0.00	9.98
06/20/00 ^b	<50	<250	<750	3.79	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.40	0.00	9.64	
12/19/00 ^b	55.9	253	<749	2.97	0.948	0.730	0.730	4.78	--	--	--	--	11.40	0.00	9.64	
06/15/01 ^b	<50	405	<750	0.670	<0.5	<0.5	<0.5	1.22	--	--	--	--	11.32	0.00	9.72	
06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/01 ^b	<50	<293	<587	<0.5	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.46	0.00	9.58	
10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/28/01	52	487	<500	5.61	1.18	0.558	0.558	3.34	--	--	--	--	11.17	0.00	9.87	
03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/26/02 ^c	<100	303	<500	0.669	<2	<1	<1	<1.50	--	--	--	--	12.28	0.00	8.76	
12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/13/03	<50	<321	<641	0.883	<0.5	<0.5	<0.5	<1.00	--	--	--	--	11.20	0.00	9.84	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-43 contd.	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50	<291	<581	1.76	<0.5	<0.5	<1.00	--	--	--	--	--	12.37	0.00	8.67
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/30/04	<100	<129	<258	<1	<1	<1	<2	--	--	--	--	--	11.95	0.00	9.09
	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/29/04	180	<249	<499	3.6	<0.5	<0.5	<1.0	--	--	--	--	--	12.00	0.00	9.04
	12/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/17/05	<100	<250	<501	2.2	<1	<1	<2	--	--	--	--	--	11.69	0.00	9.35
	06/02/05	<100	-- ^e	-- ^e	15	<1	<1	<2	<1	<1	--	--	--	11.18	0.00	9.86
	06/16/05	--	<50	<250	--	--	--	--	--	--	--	--	--	11.16	0.00	9.88
	07/26/05	<50	<250	<500	4.24	<0.2	<0.2	<0.500	<1	<1	<0.5	--	--	11.70	0.00	--
	11/01/05	<50	<236	<472	<0.2	<0.5	<0.5	<1.00	<2	<2	--	--	--	11.45	0.00	18.76
	02/21/06	<50	<281	<562	1.16	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	10.99	0.00	19.22
	05/09/06	<50	<236	<472	1.13	<0.5	<0.5	<0.5	<3.00	<1	<1	<1	--	11.40	0.00	18.81
08/31/06	<100	<236	<472	<0.5	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	11.90	0.00	18.31	
12/13/06	<50	<240	<481	10.3	<0.5	<0.5	<0.5	<3.00	<1	<5	<1	--	10.87	0.00	19.34	
03/06/07	Decommissioned															
MW-44 18.73	11/05/91	<1,000	<1,000	--	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	--	--
	07/15/94	<100	<250	<750	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	8.35	0.00	10.38
	10/26/94	<50	280	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	9.81	0.00	8.92
	03/08/95	<50	290	940	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	9.44	0.00	9.29
	06/06/95	<50	<250	820	<0.5	<0.5	<0.5	1.60	--	--	--	--	--	8.28	0.00	10.45
	09/07/95	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.94	0.00	10.79
	12/08/95	<50	520	2,500	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	8.09	0.00	10.64
	04/01/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.98	0.00	10.75
	06/25/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	7.90	0.00	10.83
	09/27/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.28	0.00	10.45
	03/28/97	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.07	0.00	10.66
	06/30/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	7.84	0.00	10.89
	09/08/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.65	0.00	10.08
	12/19/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.51	0.00	10.22
03/16/98 ^b	60.0	310	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.43	0.00	10.30	
06/26/98 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.37	0.00	10.36	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-44 contd.	09/23/98 ^b	<50	343	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	9.30	0.00	9.43
	12/17/98 ^b	<50	271	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.10	0.00	10.63
	03/31/99 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.18	0.00	10.55
	06/30/99 ^b	<50	393	<750	<0.5	0.619	<0.5	1.21	--	--	--	--	--	8.03	0.00	10.70
	12/08/99 ^b	<50	281	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.52	0.00	10.21
	06/20/00 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	9.53	0.00	9.20
	12/19/00 ^b	301	330	<750	<0.5	1.64	2.76	22.1	--	--	--	--	--	9.20	0.00	9.53
	06/15/01 ^b	<50	468	<841	<0.5	<0.5	<0.5	<1.00	--	--	--	--	--	8.44	0.00	10.29
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ^b	10,300	4,250	849	1,050	6.97	945	51.0	945	--	--	--	--	9.48	0.00	9.25
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	90.6	823	<500	10.9	1.40	0.644	4.04	--	--	--	--	--	9.31	0.00	9.42
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/26/02 ^c	<100	1,600	569	14.2	<2	<1	<1.50	<1.50	--	--	--	--	10.79	0.00	7.94
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	196	347	<575	26.8	<0.5	<0.5	<1	<1	--	--	--	--	11.58	0.00	7.15
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	156	<301	<602	20.2	0.997	<0.5	2.61	2.61	--	--	--	--	10.97	0.00	7.76
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
03/30/04	<100	<134	<268	<1	<1	<1	<2	<2	--	--	--	--	10.01	0.00	8.72	
06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/29/04	<100	<260	<520	<1	<1	<1	<2	<2	--	--	--	--	9.24	0.00	9.49	
03/17/05	<100	<240	<480	<1	<1	<1	<2	<2	--	--	--	--	9.48	0.00	9.25	
06/02/05	<100	-- ^e	-- ^e	<1	<1	<1	<2	<2	<1	--	--	--	8.30	0.00	10.43	
06/16/05	--	<50	<250	<250	--	--	--	--	--	--	--	--	8.32	0.00	10.41	
07/26/05	<50	<250	<500	<0.200	<0.2	<0.2	<0.5	<0.5	<1	<0.5	--	--	8.76	0.00	--	
11/01/05	<50	<236	<472	<0.200	<0.5	<0.5	<0.5	<1	<2	--	--	--	9.14	0.00	18.83	

**TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS**

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-44 contd.	02/21/06	<50	<263	<526	<0.500	<0.5	<0.5	<3	<1	<1	<1	--	--	8.58	0.00	19.39
	05/09/06	<50	<272	<543	<0.500	<0.5	<0.5	<3	<1	7.98	<1	--	--	9.29	0.00	18.68
	08/29/06	<80	<240	<481	<0.500	<0.5	<0.5	<3	<1	<5	<1	--	--	9.89	0.00	18.08
	03/06/07							Decommissioned						--	--	--
MW-45 18.11	11/04/91	17,000	2,000	--		500	1,000	370	2,300	--	--	--	--	--	--	--
	12/29/93	11,000	1,100	860		2,900	760	680	3,000	--	--	--	--	8.79	0.00	9.32
	04/07/94	16,000	830	<750		2,500	620	580	2,500	--	--	--	--	8.22	0.00	9.89
	07/14/94	25,000	850	1,100		4,000	750	870	3,600	--	--	--	--	8.39	0.00	9.72
	10/25/94	19,000	1,000	<750		2,600	230	920	3,000	--	--	--	--	9.10	0.00	9.01
	09/07/01 ^b	<50	375	<606		<0.5	<0.5	<0.5	<0.5	<1	--	--	--	9.80	0.00	8.31
	10/10/01	--	--	--		--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	17,300	2,210	597		2,130	73.4	1,330	2,970	--	--	--	--	9.03	0.00	9.08
	03/08/02	15,500	2,380	686		2,090	38.4	1,190	1,650	--	--	--	--	9.12	0.00	8.99
	06/24/02	5,100	1,920	761		1,330	6.39	451	235	--	--	--	--	9.00	0.00	9.11
	09/26/02 ^c	2,420	1,190	547		394	3.41	204	106	--	--	--	--	10.20	0.00	7.91
	12/12/02														NM	NM
27.52	03/13/03	3,590	2,050	<500		2.19	133	99.4	368	--	--	--	--	8.05	0.00	10.06
	06/12/03	10,700	1,470	<575		1,350	10.8	954	631	--	--	--	--	9.16	0.00	8.95
	09/19/03	583	<298	<595		1.93	2.25	5.65	38.6	--	--	--	--	10.68	0.00	7.43
	01/14/04	360	<118	<236		4.97	<0.5	2.48	1.01	--	--	--	--	10.12	0.00	7.99
	03/30/04	303	234	<240		<1	<1	<1	<2	--	--	--	--	10.19	0.00	7.92
	06/22/04	151	365	358		<1	<1	<1	<2	--	--	--	--	10.34	0.00	7.77
	09/29/04	270	<251	<503		<0.5	1.5	0.62	7.3	--	--	--	--	10.40	0.00	7.71
	12/29/04	207	<249	<498		2.90	<1	<1	9.04	--	--	--	--	9.40	0.00	8.71
	03/17/05	235	<239	<477		5.61	1.08	2.49	19.1	--	--	--	--	9.44	0.00	8.67
	06/01/05	793	283 ^{f,j}	<491 ^l		17.1	37.9	13.9	83.8	<1	<1	7.51	--	8.62	0.00	9.49
	07/25/05	564	<250	<500		18.6	14.6	16.7	113.2	<1	<1	--	--	8.98	0.00	--
	11/01/05	100	<240	<481		<0.200	<0.5	<0.5	<0.5	<1	<2	--	--	9.81	0.00	17.71
02/21/06	484	<275	<549		5.13	<0.5	7.65	36.5	<1	3.77	1.30	--	8.83	0.00	18.69	
05/08/06	198	540	<500		1.06	<0.5	0.980	2.70	<1	1.69	<1	--	8.79	0.00	18.73	
08/30/06	104	<248	<495		<0.5	<0.5	<0.500	<3	<3	<1	<5	--	9.84	0.00	17.68	
12/12/06	25,900	662	<485		64.1	23.8	330	5,020	<5	278	10.8	--	9.13	0.00	18.39	
03/06/07	1,680	<260	<521		<0.5	<0.5	<0.5	22.0	139	<1	54	<1	8.75	0.00	18.77	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-45 contd.	06/15/07	12,500	439	<481 ^r		16.8	2.77	178	1,590	<1	330	1.77	--	8.85	0.00	18.67
	09/13/07	23,400	328	<481		65.3	16.9	303	3,740	<1	246	6.85	--	9.07	0.00	18.45
	12/17/07					Unable to sample, well under water										
	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	8.30	0.00	19.22
	06/03/08					Unable to sample, well under water										
	08/05/08	64.4	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.39	<1	<236	8.90	0.00	18.62
MW-46 16.91	11/05/91	<1,000	<1,000	--	<0.5	0.6	<0.5	1.2	--	--	--	--	--	--	--	--
	07/15/94	<100	270	1,200	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	7.15	0.00	9.76
	10/25/94	<50	1,500	7,300	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	8.51	0.00	8.40
	03/08/95	<50	720	3,600	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	8.00	0.00	8.91
	06/06/95	<50	<250	1,400	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.30	0.00	9.61
	09/07/95	<50	710	5,600	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.80	0.00	9.11
	12/08/95	<50	1,400	14,000	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	8.32	0.00	8.59
	04/01/96	<50	<400	2,800	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.04	0.00	9.87
	06/25/96	<50	440	2,090	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	7.85	0.00	9.06
	09/27/96	<50	267	<750	<750	0.518	<0.5	<0.5	<1.0	--	--	--	--	7.57	0.00	9.34
	03/28/97	<50	<250	<750	<750	<0.5	1.25	<0.5	2.06	--	--	--	--	7.25	0.00	9.66
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	7.12	0.00	9.79
	09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	8.82	0.00	8.09
	12/19/97 ^b	<50	<250	<750	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	9.40	0.00	7.51
	03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/26/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
12/17/98 ^b	<50	354	<750	<750	<0.5	<0.5	<0.5	<1.0	--	--	--	--	9.20	0.00	7.71	
03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/20/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/19/00	226	277	<750	<750	<0.5	2.18	2.53	18.0	--	--	--	--	12.70	0.00	4.21	
06/15/01 ^b	<50	295	<750	<750	<0.5	<0.5	<0.5	1.39	--	--	--	--	7.19	0.00	9.72	
06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/28/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
		Covered by asphalt														

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D.	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-46 contd.	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/26/02	Unable to locate															
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	03/13/03	Covered by asphalt															
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	Covered by asphalt															
	01/14/04	Monitoring Discontinued															
	MW-47 19.83	11/05/91	<1,000	<1,000	--	5.2	0.5	<0.5	<0.5	--	--	<0.5	--	--	--	--	--
		12/30/93	<100	310	<750	2.0	<0.5	<0.5	1.0	--	--	<0.5	--	--	9.50	0.00	10.33
04/07/94		<100	300	<750	2.5	<0.5	<0.5	<0.5	--	--	<0.5	--	--	10.47	0.00	9.36	
07/14/94		<100	290	<750	1.6	<0.5	<0.5	<0.5	--	--	<0.5	--	--	10.51	0.00	9.32	
10/25/94		51	270	<750	1.8	<0.5	<0.5	<1.0	--	--	<0.5	--	--	11.02	0.00	8.81	
03/08/95		<50	330	1,600	5.3	<0.5	<0.5	<1.0	--	--	<0.5	--	--	10.88	0.00	8.95	
06/06/95		70	380	780	15	0.59	<0.5	2.3	--	--	<0.5	--	--	10.91	0.00	8.92	
09/07/95		<50	260	<750	1.7	<0.5	<0.5	<1.0	--	--	<0.5	--	--	10.76	0.00	9.07	
12/08/95		740	580	2,000	<0.5	<0.5	<1.0	<1.0	--	--	<0.5	--	--	10.40	0.00	9.43	
04/01/96		<50	<250	<750	4.4	<0.5	<0.5	<1.0	--	--	<0.5	--	--	10.67	0.00	9.16	
06/25/96		110	400	<750	14.4	<0.5	<0.5	<1.0	--	--	<0.5	--	--	10.71	0.00	9.12	
09/27/96		<50	<250	<750	4.34	<0.5	<0.5	<1.0	--	--	<0.5	--	--	10.85	0.00	8.98	
03/28/97 ^b		64.5	<250	<750	7.61	<0.5	<0.5	1.57	--	--	<0.5	--	--	10.92	0.00	8.91	
03/28/97		177	<250	<750	52.6	<0.5	<0.5	<1	--	--	<0.5	--	--	10.92	0.00	8.91	
06/30/97		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/08/97		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/19/97		--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--		
06/26/98 ^b	<50	356	<750	27.3	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.78	0.00	9.05	
09/23/98	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/17/98 ^b	<50	<250	<750	3.34	<0.5	<0.5	1.12	--	--	<0.5	--	--	--	10.61	0.00	9.22	
03/31/99	--	--	--	--	--	--	--	--	--	--	--	--	--	9.65	0.00	10.18	
06/30/99	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/08/99	--	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/20/00 ^b	<50	<250	<750	<1.30	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.94	0.00	8.89	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-47 contd.	12/19/00 ^b	1,310	357	<750	<0.5	6.10	10.6	77.3	--	--	--	--	--	11.20	0.00	8.63
	06/15/01	<50	591	<952	0.709	0.504	<0.5	1.18	--	--	--	--	--	10.98	0.00	8.85
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ^b	<50	356	<500	<0.5	<0.5	<0.5	<1	--	--	--	--	--	11.14	0.00	8.69
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	181	542	<500	7.64	1.49	4.79	37.8	--	--	--	--	--	10.90	0.00	8.93
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/26/02 ^c	106	747	<500	2.36	<2	<1.00	<1.5	<1.5	--	--	--	--	11.85	0.00	7.98
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	75.5	<284	<568	<0.5	<0.5	<0.5	<1	<1	--	--	--	--	10.91	0.00	8.92
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	76.8	<294	<588	3.41	<0.5	<0.5	<0.5	1.14	--	--	--	--	12.05	0.00	7.78
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/30/04	272	262	980	<1	<1	<1	<1	<2	--	--	--	--	11.81	0.00	8.02
	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
09/29/04	200	329	735	<0.5	<0.5	<0.5	<0.5	<1	--	--	--	--	11.87	0.00	7.96	
12/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/17/05	166	<248	<495	<1	<1	<1	<1	<2	--	--	--	--	11.62	0.00	8.21	
06/01/05	217	<252	616 ^f	<1	<1	<1	<1	<2	1.3	--	--	--	11.25	0.00	8.58	
07/25/05	162	<250	<500	<0.2	<0.2	<0.2	<0.2	<0.5	1.18	<0.5	--	--	11.36	0.00	--	
11/04/05	99.2	<236	<472	<0.5	<0.5	<0.5	<0.5	<1	<1	--	--	--	11.42	0.00	17.92	
02/22/06	73.5	<238	<476	<0.5	<0.5	<0.5	<0.5	<3	1.06	<1	<1	--	11.24	0.00	18.10	
05/09/06	97.8	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	11.41	0.00	17.93	
06/13/06	Decommissioned															
MW-48 27.98	06/01/05	357	294 ^g	<494	<1	<1	<1	<2	<1	<1	<1	--	--	9.40	0.00	--
	07/25/05	334	<250	<500	<0.2	<0.2	<0.2	<0.5	<1	<0.5	--	--	--	9.48	0.00	--
	11/04/05	278	<236	<472	<0.5	<0.5	<0.5	<1	<1	--	--	--	--	9.35	0.00	18.63
	02/22/06	6,460	<258	<515	139	26.8	219	1140	<20.0 ^h	41	<1	--	--	9.41	0.00	18.57
	05/09/06	325	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<1	--	--	9.12	0.00	18.86
	08/30/06	176	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	10.40	0.00	17.58
	12/13/06	275	<240	<481	<0.5	<0.5	0.870	4.44	<1	<1	<5	<1	--	--	--	--
	03/06/07	Decommissioned														

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-49 22.36	07/25/05	313	2,060	6,590	<0.2	<0.2	<0.200	0.3	<1	0.550	--	--	--	3.82	0.00	--	
	11/02/05	<50	<236	<472	0.200	<0.5	0.660	1.06	<2	--	--	--	--	3.60	0.00	18.76	
	02/24/06	380	457	<556	<0.5	<0.5	3.45	9.35	<1	1.52	1.69	--	--	--	--	--	
	05/11/06	201	2,550 ^p	625 ^p	<0.5	<0.5	<0.5	<3	<1	<1	2.21	--	--	3.59	0.00	18.77	
	08/31/06	<100	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	5.73	--	--	4.73	0.00	17.63	
	12/13/06	197	<240	679	<0.5	<0.5	<0.5	<3	<1	<5	3.33	--	--	4.03	0.00	18.33	
	03/07/07	232	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1.85	--	--	3.47	0.00	18.89	
	06/13/07	178	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	2.42	--	--	3.59	0.00	18.77	
	09/12/07	68.7	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	2.47	--	--	3.76	0.00	18.60	
	12/19/07	308	<236	<472	<1	<1	<1	<3	<3	<1	13	--	--	2.59	0.00	19.77	
	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	12.9	<1	3.12	0.00	19.24
	06/03/08	51.8	<236	<472	1.38	<0.5	<0.5	<0.5	<3	<1	<5	6.12	<1	<236	0.00	0.00	18.81
	08/06/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	28.1	<1	<236	0.00	0.00	18.27
	10/10/01	8,970	2,200	<606	674	674	221	382	779	779	--	--	--	11.11	0.00	8.69	
12/28/01	23,200	3,460	<500	1,630	1,630	3,690	991	4,480	4,480	--	--	--	10.45	0.00	9.35		
03/08/02																	
06/24/02	8,290	1,970	556	414	414	23	314	2,010	2,010	--	--	--	10.84	0.00	8.96		
09/26/02																	
12/12/02																	
03/13/03	12,200	1,810	<588	733	733	127	523	1,100	1,100	--	--	--	9.93	0.00	9.87		
06/12/03	6,450	1,740	<500	448	448	13.7	299	286	286	--	--	--	11.27	0.00	8.53		
09/19/03	4,440	<250	<500	51.7	51.7	315	26.1	462	462	--	--	--	12.05	0.00	7.75		
01/14/04	29,700	1,970	<258	308	308	502	312	6,180	6,180	--	--	--	11.81	0.00	7.99		
03/30/04	3,330	867	<241	21.8	21.8	<5	21.9	226.4	226.4	--	--	--	11.65	0.00	8.15		
06/22/04	2,130	874	<237	14.2	14.2	2.4	27.9	85.11	85.11	--	--	--	11.79	0.00	8.01		
09/29/04	3,600	1,330	<502	92	92	62	100	520	520	--	--	--	11.71	0.00	8.09		
12/29/04	1,570	745	<611	9.69	9.69	3.88	9.98	27.62	27.62	--	--	--	11.01	0.00	8.79		
03/17/05	1,420	1,060	506	5.82	5.82	2.41	10.6	30.59	30.59	--	--	--	11.26	0.00	8.54		
06/01/05	1,710	528 ^g	<503	20.3	20.3	10.7	42.3	84.7	84.7	8.01	--	--	10.58	0.00	9.22		
07/25/05	1,500	<250	<500	16.8	16.8	3.23	36.9	50.11	50.11	4.29	7.04	--	10.90	0.00	---		
11/01/05	634	380 ^g	<472	15.9	15.9	2.49	0.52	2.19	2.19	5.62	--	--	10.60	0.00	18.72		
02/21/06	1,430	<272	<543	139	139	15.4	16.7	28.20	28.20	<5	7.05	1.33	10.56	0.00	18.76		
05/08/06	1,550 ^j	1,870	<485	28.4	28.4	2.13	24.7	35.06	35.06	3.88	9.48	<1	10.81	0.00	18.51		
08/29/06	264	<248	<495	8.55	8.55	0.780	6.87	7.26	7.26	4.23	<5	<1	11.58	0.00	17.74		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-50 contd.	12/12/06	1,650	<243	<485		80.9	2.75	18.9	41.9	3.93	17.4	1.62		10.61	0.00	18.71	
	03/08/07	1,650	<240	<481		51.3	1.06	14.1	33.6	2.92	35.9	<1		10.53	0.00	18.79	
	06/15/07	1390 ^J	333	<495 ^r		28.0	1.00	6.46	5.20	1.85	40.5	<1		10.74	0.00	18.58	
	09/13/07	439	<240	<481		4.36	<0.5	0.650	<3	1.89	10.3	<1		10.90	0.00	18.42	
	12/18/07	886	<236	<472		1.10	<1	4	<3	<1	6.9	2.94		9.63	0.00	19.69	
	03/18/08	77.6	<236	<472	<236	1.02	0.58	1.85	<3	<3	<1	<5	<1	11.39		17.93	
	06/03/08																
	08/05/08	1,260	<236	<472		3.94	0.50	8.42	9.76	2.06	<5	4	<1	494	11.28	0.00	18.04
	10/10/01	671	11,700	2,150	10.1	10.4	7.75	16.6							11.68	0.00	8.90
	12/28/01	631	2,170	3,100	37.0	75.6	30.4	81.2							11.20	0.00	9.38
20.58	03/08/02	102	2,350	1,610	6.22	5.89	3.84	10.4						11.38	0.00	9.20	
	06/24/02	57.7	2,650	1,730	1.28	1.42	0.699	2.51						11.60	0.00	8.98	
	09/26/02 ^c	<100	1,660	875	0.848	<2	<1	<1.5						12.18	0.00	8.40	
	12/12/02	<50	2,050	781	<0.5	<0.5	<0.5	<1						12.28	0.00	8.30	
	03/13/03	<50	693	<625	<0.5	<0.5	<0.5	<1						11.05	0.00	9.53	
	06/12/03	--	--	--	--	--	--	--						NM	NM	--	
	09/19/03	52.4	<250	<500	1.47	1.81	0.544	3.59						12.42	0.00	8.16	
	01/14/04	73.5	<139	<278	<0.25	0.804	<0.5	<1						11.79	0.00	8.79	
	03/30/04	<100	404	401	<1	<1	<1	<2						12.22	0.00	8.36	
	06/22/04	104	129	<237	<1	<1	<1	<2						12.10	0.00	8.48	
29.75	09/29/04	150	<242	<484	<0.5	<0.5	<0.5	<1						12.20	0.00	8.38	
	12/29/04	<100	<257	<514	<1	<1	<1	<2						11.80	0.00	8.78	
	03/17/05	<100	<240	<481	<1	<1	<1	<2						11.58	0.00	9.00	
	06/01/05	<100	408 ^f	<520	<1	<1	<1	<2						11.62	0.00	8.96	
	07/25/05	<50	697 ^c	826	<0.2	<0.2	<0.2	<0.5						11.74	0.00	--	
	11/04/05	<50	<238	<476	<0.5	<0.5	<0.5	<1						11.80	0.00	17.95	
	11/04/05	--	1,290 ^{lf}	536 ^{lf}	--	--	--	--						--	--	--	
	02/22/06	<50	<248	<495	<0.5	<0.5	<0.5	<3			<1	<1		11.64	0.00	18.11	
	05/08/06	<50	<245	<490	<0.5	<0.5	<0.5	<3			<1	3.71		11.82	0.00	17.93	
	08/30/06	<80	<245	<490	<0.5	<0.5	<0.5	<3	1.20		<5	2.81		12.23	0.00	17.52	
12/12/06	<50	<243	<485	<0.5	<0.5	<0.5	<3			<1	<1		11.70	0.00	18.05		
03/07/07	<50	<258	<515	<0.5	<0.5	<0.5	<3			<1	<1		11.61	0.00	18.14		
06/15/07	<50	<245	<490 ^r	<0.5	<0.5	<0.5	<3			<1	<1		11.77	0.00	17.98		
09/13/07	<50	<240	<481	<0.5	<0.5	<0.5	<3			<1	<1		11.95	0.00	17.80		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-51 contd.	12/19/07	<50	<236	<472	<1	<1	<1.00	<3	<1	<1	20.60	--	--	11.17	0.00	18.58	
	03/18/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<1	11.71	--	18.04	
	06/03/08	Well covered by construction vehicles and semi-trucks, unable to sample															
MW-52	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	1.40	<236	11.98	0.00	17.77	
	10/10/01	13,400	1,460	<582	1,150	<10	827	793	--	--	--	--	--	10.79	0.00	--	
	12/28/01	7,900	1,690	595	634	5.87	509	479	--	--	--	--	--	10.22	0.00	--	
	03/08/02	10,100	2,790	<602	814	6.30	602	387	--	--	--	--	--	10.42	0.00	--	
	06/24/02	9,820	2,810	640	1,250	<25	757	448	--	--	--	--	--	10.58	0.00	--	
	09/26/02 ^c	6,600	3,530	<500	943	21.7	600	284	--	--	--	--	--	11.51	0.00	--	
	12/12/02	1,170	7,350	638	120	0.822	73.9	7.30	--	--	--	--	--	11.61	0.00	--	
	03/13/03	4,540	1,530	<568	272	52.7	236	210	--	--	--	--	--	9.59	0.00	--	
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/19/03	Obstructed by vehicle															
	01/14/04	905	<126	<252	16.6	0.532	39.6	2.45	2.45	--	--	--	--	--	11.00	0.00	--
	03/30/04	738	462	<253	16.8	<1	18.4	24.66	24.66	--	--	--	--	--	11.47	0.00	--
	06/22/04	1,600	593	<248	161	<10	70.1	<20	<20	--	--	--	--	--	11.50	0.00	--
	09/29/04	290	<253	<507 ^r	4.9	<0.5	4.8	2.3	2.3	--	--	--	--	--	11.45	0.00	--
	12/29/04	844	272	<507	28.7	<1	17	9.22	9.22	--	--	--	--	--	10.75	0.00	--
03/17/05	752	<238	<477	18.9	<1	17.6	3.75	3.75	--	--	--	--	--	11.00	0.00	--	
06/01/05	503	<249 ^l	<498 ^l	28.3	<1	19	7.06	7.06	<1	--	--	--	--	10.30	0.00	--	
07/25/05	401	368	<500	14.5	<0.2	8.24	3.12	3.12	<1	2.37	--	--	--	10.60	0.00	--	
11/08/05	243	<243	<485	6.47	0.860	9.39	4.69	4.69	<1	--	--	--	--	10.41	0.00	18.65	
02/23/06	91.8	587	<495	<0.5	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	--	10.38	0.00	18.68	
05/08/06	<250 ^s	290 ^p	<490	<0.5	<0.5	0.560	0.560	<3	<1	<1	<1	<1	--	10.48	0.00	18.58	
08/30/06	178	<236	<472	10.3	1.14	8.04	11	11	<1	<5	<1	<1	--	11.33	0.00	17.73	
12/13/06	215	<245	<490	5.82	<0.5	4.20	<3	<3	<1	<5	1.02	1.02	--	10.37	0.00	18.69	
03/06/07	Not Accessable- construction equipment																
06/15/07	146	<250	<500	0.620	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.23	0.00	18.83	
09/13/07	57.7	<250	<500	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.36	0.00	18.70	
12/17/07	Unable to locate																
03/17/08	<50	<238	<476	<238	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	97.6	<1	9.85	0.00	19.21	
06/02/08	52.70	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	6.14	<1	<236	10.14	0.00	18.92	
08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	8.43	<1	<236	11.08	0.00	17.98	

29.06

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-53 20.75	03/13/03	14,000	1,030	<625	398	143	501	1,170	--	--	--	--	--	11.17	0.00	9.58
	06/12/03	9,700	1,370	<500	553	197	431	1,270	--	--	--	--	--	12.05	0.00	8.70
	09/19/03	1,470	<250	<500	29.3	6.61	28.5	111	--	--	--	--	--	12.85	0.00	7.90
	01/14/04	2,770	181	<264	173	3.79	91.7	127.1	--	--	--	--	--	11.70	0.00	9.05
	03/30/04	3,580	686	<237	257	49.7	125	204.8	--	--	--	--	--	12.26	0.00	8.49
	06/22/04	4,820	750	<240	363	85.2	188	425	--	--	--	--	--	12.23	0.00	8.52
	09/29/04	240	311	<509	1.9	<0.5	1.4	6.7	--	--	--	--	--	12.60	0.00	8.15
	12/29/04	2,650	655	<491	225	11.9	92.8	123.4	--	--	--	--	--	11.70	0.00	9.05
	03/17/05	1,560	293	<515	106	3.25	40.9	61.3	--	--	--	--	--	12.97	0.00	7.78
	06/01/05	3,120	381 ^g	493 ^f	205	5.98	120	236.9	1.88	--	--	--	--	11.22	0.00	9.53
	07/25/05	450	310 ^b	<500	20.4	0.610	8.96	13.14	<1	<1	9.15	--	--	11.75	0.00	--
	11/04/05	1,510	<236	<472	164	<2.5	59.4	28.2	<5.00	--	--	--	--	11.49	0.00	18.89
	02/22/06	2,770	<248	<495	183	5.65	77.2	173	<5.00 ^h	30.0	1.16	--	--	11.04	0.00	19.34
	05/08/06	559	<245	<490	66.6	<1	21.2	9.06	<2.00	8.24	1.32	--	--	11.54	0.00	18.84
	08/30/06	1,980	<236	<472	188	4.50	61.2	112	<1	38.7	<1	--	--	12.32	0.00	18.06
12/12/06	177	<245	<490	33.8	<0.5	2.20	4.38	<1	<1	3.34	--	--	11.07	0.00	19.31	
03/07/07	<50	<236	<472	2.86	<0.5	<0.5	<3	<1	<1	1.44	--	--	11.17	0.00	19.21	
06/15/07	71.4	<238	<476 ^f	1.11	<0.5	0.590	<3	<1	<1	<5	<1	--	11.42	0.00	18.96	
09/13/07	<50	<238	<476	0.970	<0.5	<0.5	<3	<1	<1	<5	2.62	--	11.64	0.00	18.74	
12/17/07							Unable to locate							--	--	--
MW-54 28.00	03/17/08	121	<236	<472	<236	8.96	<0.5	3.69	3.58	<1	<5	81.9	<1	10.89	0.00	19.49
	06/02/08	176	<236	<472	17.4	<0.5	6.51	<3	<1	<5	35.60	<1	<236	11.64	0.00	18.74
	08/04/08	382	<236	<472	63.2	2.34	18.5	17.7	<1	5.36	21.90	<1	<236	12.35	0.00	18.03
	06/16/05	206	130 ^f	410	4.82	<1	2.09	10.27	<1	--	--	--	--	9.09	0.00	18.91
	07/25/05	177	<250	<500	5.26	0.280	0.680	3.11	<1	0.990	--	--	--	9.51	0.00	18.49
	11/18/05	75.8	<243	<485	0.560	0.530	4.19	10.8	<1	--	--	--	--	9.73	0.00	18.27
	02/23/06	<50	695	<472	<0.5	<0.5	<0.5	<0.5	<1	<1	1.04	--	--	9.44	0.00	18.56
	05/08/06	<50	328 ^p	<500	<0.5	<0.5	<0.5	<3	<1	<1	1.41	--	--	9.31	0.00	18.69
	08/29/06	<80	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	10.33	0.00	17.67
	12/12/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<5	2.69	--	--	9.69	0.00	18.31
	03/06/07	<50	<263	<526	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.40	0.00	18.60
	06/15/07	<50	<243	<485 ^f	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.25	0.00	18.75
	09/13/07	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.59	0.00	18.41
	12/18/07	<50	<236	<472	<1	<1	<1	<3	<1	<1	1.13	--	--	8.53	0.00	19.47

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-54 contd.	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	9.06	--	18.94	
	06/03/08				Unable to sample, well under water												
	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	2.37	<1	<236	9.68	0.00	18.32
MW-55 29.22	06/16/05	2,240	3,100 ^{fl}	<2,500 ^l	<2	<2	<2	<4	<2	--	--	--	--	10.53	0.00	18.69	
	07/25/05	1,850	1,390 ^a	<500	0.480	1.69	2.57	1.99	<1	908	--	--	--	10.92	0.00	18.30	
	11/01/05	814	699 ⁿ	<526	0.360	2.12	<0.500	<1	<2	--	--	--	--	11.11	0.00	18.11	
	02/21/06	278	353	<562	<0.5	1.35	<0.500	<3	<1	117	<1	<1	<1	10.62	0.00	18.60	
	05/08/06	190	358	<500	<0.5	0.550	<0.500	<3	<1	64.9	<1	<1	<1	11.47	0.00	17.75	
	08/29/06	<80	268	<495	1.42	0.910	0.720	6.95	<1	104	<1	<1	<1	12.23	0.00	16.99	
	12/12/06	60.1	<243	<485	<0.5	<0.5	<0.5	<3	1.06	39.1	<1	<1	<1	11.51	0.00	17.71	
	03/06/07	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<5	<1	<1	10.73	0.00	18.49	
	06/15/07	<50	<245	<490 ^r	<0.5	<0.5	<0.5	<3	<1	7.19	<1	<1	<1	11.46	0.00	17.76	
	09/13/07	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<5	<1	<1	11.99	0.00	17.23	
	12/18/07	<50	<236	<472	<1	<1	<1	<3	<1	3.60	2.31	2.31	--	10.42	0.00	18.80	
	03/18/08	<50	<238	<476	<238	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	1.00	11.03	0.00	18.19	
	06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	6.88	1.30	<1	<236	11.23	0.00	17.99
	08/05/08				Vehicle parked over well												
	MW-56 29.70	06/16/05	135	210 ^f	380 ^f	<1	<1	<1	<2	1.29	--	--	--	--	10.91	0.00	18.79
07/25/05		220	<250	<500	3.81	<0.2	3.96	<0.5	<1	<0.5	--	--	--	11.24	0.00	18.46	
11/03/05		130	<236	<472	7.28	<0.5	1.70	2.33	<2	--	--	--	--	11.03	0.00	18.67	
02/22/06		285	<248	<495	3.69	0.690	0.870	<3	2.79	<1	<1	<1	--	10.96	0.00	18.74	
05/08/06		120	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	--	11.19	0.00	18.51	
08/30/06		449	<243	<485	36.7	<0.5	4.02	<3	1.67	<5	1.85	--	--	11.96	0.00	17.74	
12/12/06		609	<245	<490	2.72	0.570	5.12	<3	3.56	<5	<1	<1	--	11.11	0.00	18.59	
03/06/07		279	<250	<500	<0.5	<0.5	<0.500	<3	2.20	<5	<1	<1	--	10.96	0.00	18.74	
06/15/07		106	<245	<490 ^r	1.94	<0.5	0.650	<3	1.53	10.1	<1	<1	--	11.11	0.00	18.59	
09/13/07		<50	<250	<500	<0.5	<0.5	<0.500	<3	<1	<1	<1	<1	--	11.30	0.00	18.40	
12/18/07		51.30	<236	<472	<1	<1	<1.00	<3	<1	<1	2.99	--	--	9.83	0.00	19.87	
03/18/08		92.90	<236	<472	<236	1.01	0.62	1.83	<3	<3	<1	<5	5.97	10.68	0.00	19.02	
06/03/08		73.80	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	<1	11.12	0.00	18.58	
08/05/08		98.4	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	1.46	<1	<236	11.60	0.00	18.10
MW-57 29.31		06/16/05	16,900	1,800 ^f	<1,200	525	2,310	327	2,188	<20	--	--	--	--	10.54	0.00	18.77
	07/25/05	11,400	418 ^b	571	614	2,680	436	2,647	<1	98.0	--	--	--	10.83	0.00	18.48	
	11/08/05	3,980	<245	<490	328	497	100	525	<10	--	--	--	--	10.62	0.00	18.69	
	02/23/06	10,800	877	<495	909	1,570	381	2,230	<20	92.0	4.38	--	--	10.59	0.00	18.72	
	05/08/06	12,200	426	<485	538	960	281	1,671	<1	94.0	2.09	--	--	10.70	0.00	18.61	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-57 contd.	08/30/06	2,620	<248	<495	249	37.9	77.4	350	<1	28.9	1.24	--	--	11.55	0.00	17.76
	12/13/06	39,400	422	<495	1,200	5,020	1,150	6,590	<5	266	5.18	--	--	10.55	0.00	18.76
	03/08/07	21,600	267	<472	1,130	2,330	876	4,610	<40	291	9.81	--	--	10.44	0.00	18.87
	06/15/07	19,800	<245	<490 ^r	699	1,010	660	3,350	<20	256	1.77	--	--	10.65	0.00	18.66
	09/14/07	34,900	349	<495	1,470	2,400	1,270	6,520	<1	<500	27.60	--	--	10.82	0.00	18.49
	12/18/07	221	<236	<472	<1	<1	<1	<3	<1	1.60	200	--	--	9.60	0.00	19.71
	03/18/08	23,100	340	<476	4,660	942	1,610	878	4,190	<1	<1	<200	199	10.18	0.00	19.13
	06/03/08	173	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	49.8	<1	<236	10.56	0.00	18.75
	08/04/08	7,580	<236	<472	433	154	399	1,860	<1	87.2	322	<1	<1	11.17	0.00	18.14
	06/16/05	3,970	420 ^f	<250	628	499	143	541	<5	--	--	--	--	11.71	0.00	18.98
30.69	07/25/05	1,750	673 ^b	<500	1,420	1,610	379	1,687	<1	57.0	--	--	--	11.85	0.00	18.84
	11/07/05	1,350	<248	<495	147	123	37.2	177	<4	--	--	--	--	11.84	0.00	18.85
	02/22/06	28,700	<258	<515	2,570	3,980	906	4,200	<50 ^{q,r}	166	1.21	--	--	11.54	0.00	19.15
	05/08/06	11,700	<238	<476	959	1,150	314	1,644	<1	107	1.04	--	--	11.81	0.00	18.88
	08/30/06	9,010	<245	<490	2,070	347	736	2,950	<1	<250	2.09	--	--	12.54	0.00	18.15
	12/13/06	17,000	268	<485	1,720	241	767	2,920	<5	178	<1	--	--	11.37	0.00	19.32
	03/08/07	3,790	<245	<490	423	367	100	548	<20	<100	13.0	--	--	11.84	0.00	18.85
	06/15/07	2,220	<243	<485 ^r	328	175	54.0	333	<1	12.3	<1	--	--	11.72	0.00	18.97
	09/13/07	260	<238	<476	20.8	5.73	5.50	10	<1	<5	<1	--	--	12.25	0.00	18.44
	12/19/07	111	<236	<472	7.9	<1	1.60	7	<1	1.2	71.50	--	--	10.20	0.00	20.49
MW-59 30.73	03/17/08	486	<236	<472	<236	116.0	<0.5	22.30	8.68	<1	<5	3.29	<1	11.38	0.00	19.31
	06/02/08	2,350	<236	<472	328 ^x	2.45	167 ^x	215	<1	10.60	19.30	<1	472	11.78	0.00	18.91
	08/04/08	2,680	<236	<472	533	1.94	154	231	<1	19.20	6.82	<1	539	12.44	0.00	18.25
	06/16/05	10,100	1,700 ^f	<1,200	519	<10	176	725.2	<10	--	--	--	--	12.00	0.00	18.73
	07/25/05	4,680	253	<500	307	1.24	181	201	<4	64.3	--	--	--	12.30	0.00	18.43
	11/08/05	919	<250	<500	10.3	<0.5	28.8	41.0	<1	--	--	--	--	12.05	0.00	18.68
	02/22/06	1,630	<248	<495	89.8	<2.5	105	<15	<5 ^{q,r}	9.80	1.83	--	--	--	--	--
	05/08/06	968	322	<500	27.9	0.510	53.2	89.44	<1	6.27	1.04	--	--	12.15	0.00	18.58
	08/30/06	830	<236	<472	27.1	<0.5	61.7	82.8	<1	<5	1.82	--	--	13.01	0.00	17.72
	12/13/06	1,280	<243	<485	76.3	1.35	50.7	24.8	<1	13.5	2.18	--	--	12.05	0.00	18.68
30.73	03/06/07	129	<245	<490	2.22	<0.5	1.12	<3	<1	<5	<1	--	--	11.90	0.00	18.83
	06/15/07	87.8	<245	<490 ^r	8.24	<0.5	0.740	<3	<1	<5	<1	--	--	12.12	0.00	18.61
	09/13/07	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	1.13	--	--	12.29	0.00	18.44
	12/18/07	80.20	<236	<472	<1	<1	<1	<3	<1	<1	16.60	--	--	10.95	0.00	19.78
	03/17/08	126	<236	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	142.00	<1	11.68	0.00	19.05
	06/02/08	184	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	32.10	<1	<240	12.09	0.00	18.64
	08/04/08	213	<236	<472	5.64	<0.5	0.51	<3	<1	<5	132	<1	270	12.60	0.00	18.13

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-60 30.31	06/16/05	64,300	4,300 ^{f1}	<5,000 ^{f1}	4,100	6,820	2,260	10,610	<40	--	--	--	--	11.54	Sheen	18.77	
	07/25/05	48,800	2,820 ^b	791	3,670	4,730	1,570	7,720	<1	299	--	--	--	11.87	0.00	18.44	
	11/07/05	78,100	311 ^{f1}	<472	5,260	6,550	2,950	16,200	<200	--	--	--	--	11.53	0.00	18.78	
	11/07/05	--	490 ^{f1}	<962 ^{f1}	--	--	--	--	--	--	--	--	--	--	--	--	--
	02/24/06	56,900	973	<510	5,020	89.6	2,750	14,600	<40	721	5.09	--	--	11.61	0.00	18.70	
	05/08/06	48,800	1,150	<476	3,660	179	1,780	8,500	<1	473	3.21	--	--	11.72	0.00	18.59	
	08/30/06	40,700	406 ^p	<521	5,350	434	2,610	10,300	<1	472	2.56	--	--	12.59	0.00	17.72	
	12/12/06	56,400	417	<505	4,630	58.6	2,840	11,200	<5	<500	2.14	--	--	11.64	0.00	18.67	
	03/07/07	27,700	<245	<490	1,780	84.8	652	4,870	<40	350	1.09	--	--	11.44	0.00	18.87	
	06/15/07	41,200	957	<476 ^{f1}	2,870	119	1,200	6,970	<40	880	1.11	--	--	7.01 ^v	0.00	23.30 ^v	
	09/14/07	52,200	346	<500	3,260	42.2	1,680	10,100	<1	632	1.41	--	--	11.88	0.00	18.43	
	12/18/07	29,300	361	<476	2,000	14.0	1,300	3,660	<1	320	20.30	--	--	10.59	0.00	19.72	
	03/18/08	24,700	464	<472	5,480	2,490	30.9	1,460	3,710	<1	210	1.67	<1	11.36	0.00	18.95	
06/03/08	24,900	432	<472	2,890	13.8	1,400	2,510	<1	<200	19.30	<1	7,830	11.51	0.00	18.80		
08/04/08	29,400	680	<472							1.65	<1	5,030	12.22	0.00	18.09		
MW-61 30.24	11/01/05	<50	<236	<472	10.0	<0.5	<0.5	<1	<2	--	--	--	--	11.39	0.00	18.85	
	02/21/06	<50	<250	<500	2.80	<0.5	<0.5	<3	<1	<1	<1	--	--	10.90	0.00	19.34	
	05/09/06	<50	<240	<481	3.39	<0.5	<0.5	<3	<1	<1	<1	--	--	11.36	0.00	18.88	
	08/31/06	<100	<250	<500	0.600	<0.5	<0.5	<3	<1	<5	<1	--	--	11.66	0.00	18.58	
	12/13/06	<50	<238	<476	1.31	<0.5	<0.5	<3	<1	<5	<1	--	--	10.68	0.00	19.56	
	03/06/07													--	--	--	
MW-62 29.74	11/01/05	<50	<243	<485	0.470	<0.5	<0.5	<1	<2	--	--	--	--	10.79	0.00	18.95	
	02/21/06	<50	<275	<549	<2.50	<2.5	<2.5	<15	<5	<5	<1	--	--	10.52	0.00	19.22	
	05/09/06	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	10.71	0.00	19.03	
	08/31/06	<100	<248	<495	<0.5	<0.5	<0.5	<3	<1	<5	1.13	--	--	11.76	0.00	17.98	
	12/13/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.89	0.00	19.85	
	03/06/07													--	--	--	
MW-63 29.43	11/01/05	<50	<250	<500	1.00	<0.5	<0.5	<1	<2	--	--	--	--	10.44	0.00	18.99	
	02/21/06	<50	<278	<556	<0.5	<0.5	<0.5	<3	<1	<1	5.98	--	--	10.26	0.00	19.17	
	05/09/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<1	1.43	--	--	10.41	0.00	19.02	
	08/31/06	<100	<248	<495	<0.5	<0.5	<0.5	<3	<1	<5	2.52	--	--	11.90	0.00	17.53	
	12/13/06	<50	<243	<485	0.590	<0.5	<0.5	<3	<1	<5	<1	--	--	9.99	0.00	19.44	
	03/06/07													--	--	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-64 28.73	11/01/05	<50	<250	<500	41.9	<0.5	<0.5	<1	<2	--	--	--	--	9.82	0.00	18.91	
	02/21/06	84.9	<272	<543	32.4	<0.5	<0.5	<3	<1	<1	<1	--	--	9.48	0.00	19.25	
	05/09/06	133 ¹	<248	<495	55.8	<0.5	<0.5	<3	<1	<1	<1	--	--	9.60	0.00	19.13	
	08/31/06	<100	<243	<485	6.00	<0.5	<0.5	<3	<1	<5	<1	--	--	11.10	0.00	17.63	
	12/13/06	<50	<240	<481	14.7	<0.5	<0.5	<3	<1	<5	<1	--	--	9.22	0.00	19.51	
	03/06/07	Decommissioned															
MW-65 27.67	11/04/05	857	<236	<472	0.740	0.740	12.9	7.80	<1	--	--	--	--	9.23	0.00	18.44	
	02/23/06	1,000	638	<495	<0.5	1.83	15.3	8.34	<1	4.32	<1	--	--	9.13	0.00	18.54	
	05/09/06	1,220 ¹	<236	<472	<0.5	0.680	7.72	3.04	<1	2.52	<1	--	--	8.67	0.00	19.00	
	08/30/06	261	<248	<495	<0.5	<0.5	11.2	3.42	<1	<5	<1	--	--	9.90	0.00	17.77	
	03/06/07	Decommissioned															
	11/07/05	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	--	--	--	10.50	0.00	18.15	
MW-66 28.65	02/24/06	<50	<253	<505	<0.5	<0.5	<0.5	<3	<1	<1 ^r	<1	--	--	10.28	0.00	18.37	
	05/09/06	<50	<272	<543	<0.5	<0.5	<0.5	<3	<1	1.85	<1	--	--	10.20	0.00	18.45	
	08/30/06	<80	<248	<495	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	11.51	0.00	17.14	
	03/06/07	Decommissioned															
	11/04/05	78.1	<238	<476	<0.5	<0.5	0.77	1.44	<1	<1	--	--	--	9.33	0.00	18.31	
	02/23/06	<50	<255	<510	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	--	9.15	0.00	18.49	
MW-67 27.64	05/09/06	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.81	0.00	18.83	
	08/30/06	<80	<275	<549	<0.5	<0.5	<0.5	<3	<1	<5	1.75	--	--	9.55	0.00	18.09	
	03/06/07	Decommissioned															
	11/04/05	437	<236	<472	8.11	0.790	<0.5	<3	1.21	<1	--	--	--	11.30	0.00	17.93	
	02/22/06	248	<255	<510	19.0	1.70	<0.5	5.08	<1	<1	<1	<1	--	11.15	0.00	18.08	
	05/09/06	184	<238	<476	2.46	0.570	<0.5	<3	<1	<1	<1	<1	--	11.33	0.00	17.90	
MW-68 29.23	08/30/06	168	<258	<515	1.29	2.08	<0.5	<3	1.02	<5	8.45	--	--	11.72	0.00	17.51	
	12/13/06	401	<245	<490	115	<1.00	<1.00	<6	<2	<10	<1	--	--	11.26	0.00	17.97	
	03/06/07	Decommissioned															
	11/07/05	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<1	--	--	--	9.10	0.00	18.57	
	02/23/06	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	3.54	--	--	9.02	0.00	18.65	
	05/09/06	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	1.01	--	--	8.34	0.00	19.33	
MW-69 27.67	08/30/06	<80	<255	<510	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	9.54	0.00	18.13	
	03/06/07	Decommissioned															
	03/06/07	Decommissioned															

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-70 31.14	11/02/05	24,800	<236	<472	29.8	3.60	697	1,540	<1	--	--	--	--	12.60	0.00	18.54	
	02/23/06	8,290	<287	<575	33.3	2.00	428	537	<4	91.8	3.47	--	--	12.04	0.00	19.10	
	05/09/06	15,500	<266	<532	108	<10	905	1,315.6	<20	233	2.18	--	--	12.37	0.00	18.77	
	06/12/06						Decommissioned										
MW-71 30.42	11/03/05	18,100	5,880 ^g	<472	240	59.3	925	1,750	<20	--	--	--	--	11.61	0.00	18.81	
	02/23/06	21,800	1,770 ^g	<485	190	28.0	848	1,710	<20	341	3.25	--	--	11.23	0.00	19.19	
	05/10/06	25,100	733 ^p	<495	195	<20	803	1,338	<40	410	2.54	--	--	11.71	0.00	18.71	
	08/29/06	15,400	664 ^p	<476	207	4.61	698	834	<1	364	8.19	--	--	12.27	0.00	18.15	
	12/12/06	11,300	609	<476	127	68.2	237	512	<1	151	1.55	--	--	11.25	0.00	19.17	
	03/07/07	22,100	567	<490	211	<20	836	1,220	<40	691	2.33	--	--	11.19	0.00	19.23	
	06/14/07	19,200	851 ^g	<490	186	2.67	647	667	<1	326	2.89	--	--	11.41	0.00	19.01	
	09/14/07	7,230	901	<485	128	2.00	329	122	<1	200	1.49	--	--	11.60 ^w	0.00	18.82	
	12/17/07	16,500	823	<472	200	17.00	600	694	<1	--	4.76	--	--	10.81	0.00	19.61	
	03/17/08	15,900	1070	<472	5710	124	2.70	2.70	454	259	<1	190	2.47	<1	8.74	0.00	21.68
	06/02/08	9,480	566	<472	94	24.5	291	328	<1	156	2.03	<1	<1	4,280	0.00	18.60	
	08/04/08	4,140	550	<472	31.7	1.06	103	62.3	<1	89.4	2.97	<1	<1	1,860	0.00	17.97	
MW-72 30.32	11/03/05	71.3	<236	<472	0.980	<0.5	<0.500	2.32	<2	--	--	--	--	10.33	0.00	19.99	
	02/23/06	1,900	408 ^g	<500	11.0	1.22	98.2	25.3	<2	37.3	1.61	--	--	10.84	0.00	19.48	
	05/10/06	1,540 ^j	<250	<500	8.20	1.12	70.4	<6	<2	48.9	<1	--	--	11.60	0.00	18.72	
	08/29/06	810	<253	<505	6.28	<0.5	10.2	<3	<1	48.4	<1	--	--	12.08	0.00	18.24	
	12/12/06	970	<250	<500	3.29	<0.5	1.95	<3	<1	12.5	<1	--	--	11.11	0.00	19.21	
	03/07/07	560	<260	<521	5.45	0.59	38.5	<3	<1	6.68	<1	--	--	11.02	0.00	19.30	
	06/14/07	1,140	<255	<510	5.29	<0.5	2.72	<3	<1	10.0	1.97	--	--	11.43	0.00	18.89	
	09/14/07	239	<250	<500	1.76	<0.5	<0.500	<3	<1	<5	<1	<1	--	11.47	0.00	18.85	
	12/17/07	489	<238	<476	1.8	<1	<1.00	<2	<1	--	1.13	--	--	10.67	0.00	19.65	
	03/17/08	983	<236	<476	407	3.3	<0.5	4.34	<3	<1	<5	<1	<1	11.02	0.00	19.30	
	06/02/08	1,160	<238	<476	2.89	<0.5	4.77	<3	<1	<5	<1	<1	<1	11.65	0.00	18.67	
	08/04/08	330	<236	<472	0.81	<0.5	<0.5	<0.5	<3	<1	6.4	<1	<1	247	0.00	17.81	
MW-73 30.11	11/03/05	1,070 ^m	249 ^g	<472	23.1	1.74	3.58	4.74	<2	--	--	--	--	11.50	0.00	18.61	
	02/23/06	2,420	731 ^g	<500	13.2	2.13	4.52	<3	<1	<1	2.27	--	--	11.32	0.00	18.79	
	04/10/06	2,460 ^j	<236	<472	9.56	2.19	4.51	2.44	<1	1.06	1.97	--	--	11.67	0.00	18.44	
	08/29/06	1,130 ^j	<236	<472	12.60	2.40	1.89	<3	<1	<5	1.76	--	--	12.27	0.00	17.84	
	12/12/06	2,360	<243	<485	14.50	2.01	4.32	<3	<1	<5	3.01	--	--	11.35	0.00	18.76	
	03/07/07	2,260	<236	<472	17.5	1.47	2.72	3.11	<1	<5	1.16	--	--	11.31	0.00	18.80	
	06/14/07	2,450	<260	<521	11.6	1.56	2.63	<3	<1	<5	2.16	--	--	11.59	0.00	18.52	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-73 contd.	09/14/07	1,380	<236	<472	12.1	1.88	0.650	<3	<1	<5	1.60	--	--	11.77	0.00	18.34	
	12/17/07	2,390	<236	<472	18.0	1.40	3.300	1.40	<1	--	4.95	--	--	10.70	0.00	19.41	
	03/17/08	2,670	<238	<476	707	10.1	1.35	2.16	<3	<1	<5	2.15	1.17	11.20	0.00	18.91	
	06/02/08	2,260	<236	<472	15.8	0.76	1.14	<3	<1	<5	3.81	1.00	767	11.61	0.00	18.50	
	08/04/08	1,250	<236	<472	10.3	1.15	<0.5	<3	<1	<5	11.50	<1	465	12.73	0.00	17.38	
	11/04/05	2,160 ¹	<245	<490	14.2	1.53	1.30	3.35	<1	--	--	--	--	11.79	0.00	18.56	
	02/23/06	3,320	<245	<490	11.0	1.37	17.3	3.50	<1	27.9	5.42	--	--	11.35	0.00	19.00	
	05/10/06	3,320 ¹	<240	<481	13.8	2.29	17.3	4.04	<1	27.8	1.94	--	--	11.70	0.00	18.65	
08/29/06	618 ¹	<253	<505	33.9	4.55	8.18	<3	<1	21.6	2.71	--	--	13.12	0.00	17.23		
03/06/07	Not Accessible - Stacy Witback construction																
06/14/07	Not Accessible																
09/12/07	Not Accessible																
12/17/07	Not Accessible, covered for street car																
03/17/08	Well paved over																
06/03/08	Abandoned well																
MW-75 28.11	11/08/05	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	--	--	--	--	10.12	0.00	17.99	
	02/24/06	<50	<253	<505	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	10.30	0.00	17.81	
	05/11/06	<50	<240	<481	1.52	<0.5	<0.5	<3	<1	<1	<1	--	--	9.53	0.00	18.58	
	06/12/06	Decommissioned															
	11/08/05	84.6	<245	<490	0.700	<0.5	<0.5	<0.5	<3	<1	--	--	--	--	9.42	0.00	17.66
	02/24/06	<50	394	752	<0.5	<0.5	<0.5	<0.5	<3	<1	<1	4.30	--	--	9.57	0.00	17.51
MW-76 27.08	05/11/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.50	0.00	18.58	
	08/30/06	<80	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.78	--	--	10.02	0.00	17.06	
	03/06/07	--	--	--	--	--	--	--	--	--	--	--	--	9.43	0.00	17.65	
	06/13/07	Not Accessible															
	09/12/07	Not Accessible															
	12/17/07	Not Accessible, well flooded during attempt to take sample															
MW-77 26.53	03/18/08	<50	<236	<472	<236	<0.5	0.55	<0.5	<3	<1	<5	20.80	<1	7.46	0.00	19.62	
	06/02/08	<50	<236	<472	<0.5	0.52	<0.5	<3	<1	<5	1.31	<1	<236	7.10	0.00	19.98	
	08/05/08	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	4.82	<1	<240	7.60	0.00	19.48	
	11/04/05	<50	<236	<472	<0.5	<0.5	0.540	<3	<1	--	--	--	--	8.65	0.00	17.88	
MW-77 26.53	02/23/06	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.86	0.00	17.67	
	05/11/06	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	1.08	<1	--	--	8.11	0.00	18.42	
	06/12/06	Decommissioned															

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-78 26.45	11/04/05	<50	<236	<472	0.590	0.760	0.730	<3	<1	--	--	--	--	8.30	0.00	18.15	
	02/23/06	<50	1,800^P	<490	<0.5	0.660	<0.500	<3	<1	<1	<1	--	--	8.48	0.00	17.97	
	05/11/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	7.91	0.00	18.54	
	06/12/06	Decommissioned															
MW-79 26.80	11/04/05	<50	<236	<472	0.620	<0.5	0.67	1.41	<1	--	--	--	--	8.61	0.00	18.19	
	02/23/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.59	0.00	18.21	
	05/11/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.18	0.00	18.62	
	06/12/06	Decommissioned															
MW-80 26.34	11/03/05	69.4	<243	<485	3.96	<0.5	10	7.88	<2	--	--	--	--	8.21	0.00	18.13	
	02/23/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.31	0.00	18.03	
	05/09/06	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	7.42	0.00	18.92	
	08/30/06	<80	<258	<515	-- ^U	-- ^U	-- ^U	-- ^U	-- ^U	-- ^U	-- ^U	--	--	7.62	0.00	18.72	
	12/13/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	8.57	0.00	17.77	
	03/07/07	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	8.18	0.00	18.16	
	06/14/07	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	5.43	0.00	20.91	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<5	<1	1.60	--	6.52	0.00	19.82	
	12/18/07	<50	<236	<472	<1	<1	<1	<3	<1	<1	<1	2.70	--	8.62	0.00	17.72	
	03/18/08	<50	<236	<472	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	1.15	<1	8.10	0.00	18.24
	06/02/08	<50	<236	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.64	<1	<236	0.00	18.99	
	08/05/08	<50	<236	<472	<472	<0.5	<0.5	<0.5	<3	<1	<5	1.81	<1	<236	0.00	18.37	
MW-81 26.21	11/03/05	<50	<236	<472	<0.2	<0.5	0.840	2.05	<2	--	--	--	--	8.37	0.00	17.84	
	02/23/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	1.30	--	--	8.41	0.00	17.80	
	05/09/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	7.28	0.00	18.93	
	08/30/06	<80	<248	<495	-- ^U	-- ^U	-- ^U	-- ^U	-- ^U	-- ^U	<1	--	--	8.46	0.00	17.75	
	12/13/06	<50	<258	<515	<0.5	<0.5	<0.500	<3	<1	<5	<1	--	--	8.90	0.00	17.31	
	03/07/07	<50	<258	<515	<0.5	<0.5	<0.500	<3	<1	<5	<1	--	--	8.30	0.00	17.91	
06/14/07	<50	<240	<481	<0.5	<0.5	<0.500	<3	<1	<5	<1	--	--	7.46	0.00	18.75		
09/12/07	<50	<240	<481	1.08	<0.5	<0.500	<3	<1	<5	<1	--	--	8.06	0.00	18.15		
12/18/07	<50	<236	<472	<1	<1	<1.00	<3	<3	<1	<5	1.82	--	8.79	0.00	17.42		
03/18/08	<50	<236	<472	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	1.82	<1	8.15	0.00	18.06	
06/02/08	<50	<238	<476	<476	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<238	0.00	18.00		
08/05/08	<50	<238	<476	<476	<0.5	<0.5	<0.5	<3	<1	<5	8.83	<1	<238	0.00	18.27		
MW-82 23.70	11/03/05	16,300	1,850^g	<472	308	427	696	3,370	<40	--	--	--	--	4.92	0.00	18.78	
	02/21/06	15,400	<258 ^g	<515	483	256	477	2,110	<1	78.7	3.90	--	--	5.12	0.00	18.58	
	05/11/06	6,890	554^P	<476	221	120	177	1,043	<10	31.0	<1	--	--	4.88	0.00	18.82	
	08/29/06	Not accessible - blocked by field office trailer															

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-82 contd.	12/11/06	5,590	<240	<481	244	50.7	184	815	<1	27.4	1.28	--	--	5.53	0.00	18.17
	03/08/07	8,910	<250	<500	425	193	328	1,450	<20	<100	1.39	--	--	4.99	0.00	18.71
	06/13/07	12,100	<243	<485	630	179	375	1,800	<1	154	1.27	--	--	4.93	0.00	18.77
	09/12/07	10,200	<240	<481	627	30.8	354	1,610	<1	29	<1	--	--	5.25	0.00	18.45
	12/19/07	6,030	<236	<472	360	51	230	840	<1	42	2.65	--	--	4.36	0.00	19.34
	03/18/08	8,570	<236	<472	1,940	407	22.5	250	751	<1	27.9	<1	<1	4.98	0.00	18.72
	06/03/08	7,640	<236	<472	570	8.71	316	1,190	<1	36.0	1.69	<1	1,950	5.00	0.00	18.70
	08/06/08	12,000	<236	<472	326	18	254	1,890	<1	79.8	1.28	<1	868	5.47	0.00	18.23
MW-83 23.63	11/03/05	2,270	<236 ¹	<472 ¹	67.9	202	50.6	230	<4	--	--	--	--	4.71	0.00	18.92
	02/24/06	4,370	<250	<500	198	367	93.9	393	<4	23.8	3.59	--	--	4.84	0.00	18.79
	05/11/06	2,820	550 ^P	<500	163	172	66.6	259.9	<4	14.3	4.96	--	--	5.02	0.00	18.61
	08/31/06	386	<236	<472	8.90	4.97	6.30	24.7	<1	<5	1.11	--	--	5.88	0.00	17.75
	03/06/07													--	--	--
	06/13/07													--	--	--
	09/12/07													--	--	--
	12/19/07	1,030	358	593	<1	<1	1.6	1.2	<1	<1	1.73	--	--	6.34	0.00	17.29
03/17/08													--	--	--	
MW-84 28.51	06/03/08													--	--	--
	08/06/08													--	--	--
	11/02/05	95.5	<236	<472	10.2	<0.5	<0.500	<3	<1	--	--	--	--	9.85	0.00	18.66
	02/22/06	189	<266	<532	53.4	0.550	<0.500	<3	<1	<1	<1	--	--	9.63	0.00	18.88
	05/09/06	143	<250	<500	29.7	0.810	<0.500	<3	<1	<1	<1	--	--	9.58	0.00	18.93
	06/12/06													--	--	--
	11/02/05	108	<236	<472	3.25	0.740	2.19	5.68	<1	--	--	--	--	9.80	0.00	18.49
	02/22/06	69.8	<248	<495	5.47	0.770	0.850	<3	<1	<1	<1	--	--	9.29	0.00	19.00
05/09/06	69.5	<245	<490	4.56	0.720	0.800	<3	<1	<1	<1	--	--	9.20	0.00	19.09	
08/29/06	<80	<248	<495	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	<1	--	10.57	0.00	17.72	
09/20/06													--	--	--	
MW-86 27.55	11/02/05	3,010	<248	<495	508	5.09	5.26	31.5	<1	--	--	--	--	9.28	0.00	18.27
	02/21/06	7,880	<269 ¹	<538	2,640	5.65	10.2	31.9	<5	<5	<1	--	--	9.29	0.00	18.26
	05/09/06	7,980	<240	<481	2,740	<25	64.0	104	<50	287	<1	--	--	8.85	0.00	18.70
	08/29/06	2,690 ¹	<253	<505	1,640	6.58	9.78	29.2	2.62	<5	1.32	--	--	10.12	0.00	17.43
	12/11/06	4,700	<250	<500	1,410	5.79	7.66	28.2	3.21	<5	1.43	--	--	9.61	0.00	17.94
	03/07/07	7,370	<243	<485	2,530	<10	10.8	<60	<20	<100	<1	--	--	9.23	0.00	18.32
	06/13/07	7,300	<243	<485	2,430	7.40	11.9	26.9	<5	<25	<1	--	--	9.01	0.00	18.54
	09/12/07	5,410	<240	<481	1,860	5.55	8.31	25.0	1.56	<5	<1	--	--	9.11	0.00	18.44

**TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS**

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-86 contd.	12/18/07	4,540	<238	<476	1,400	5.60	9.90	29.7	<1	1.40	1.32	--	--	6.52	0.00	21.03	
	03/18/08	6,290	<236	<472	457	1,950	7.10	9.36	27.9	<1	<5	<1	<1	8.95	0.00	18.60	
	06/03/08	5,340	<236	<472	1,380	7.19	12.60	28.40	<1	<5	<1	<1	533	8.60	0.00	18.95	
	08/05/08	4,090	<236	<472	612	7.18	7.23	30.70	<1	<5	<1	<1	356	9.25	0.00	18.30	
	11/02/05	<50	<245	<490	2.35	1.28	1.33	6.61	<1	--	--	--	--	8.40	0.00	18.34	
	02/21/06	<50	<263 ^a	<526	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	--	8.55	0.00	18.19	
	05/09/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	<1	--	7.98	0.00	18.76	
	08/29/06	<80	<248	<495	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	<1	--	9.33	0.00	17.41	
MW-87 26.74	12/11/06	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	--	--	8.96	0.00	17.78	
	03/07/07	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	--	--	8.44	0.00	18.30	
	06/13/07	162	<243	<485	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	--	--	8.17	0.00	18.57	
	09/12/07	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1.0	<1	<1	--	--	8.27	0.00	18.47	
	12/18/07	<50	<240	<481	<1	<1	<1	<3	<1.0	<1	2.95	--	--	7.50	0.00	19.24	
	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	8.09	0.00	18.65	
	06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236	7.80	0.00	18.94	
	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236	8.44	0.00	18.30	
	MW-88 27.28	11/07/05	14,700	<240	<481	546	<50	2,230	1,400	<100	--	--	--	--	8.75	0.00	18.53
	02/21/06							LPH Present							8.75	Sheen	18.53
MW-89 23.02	05/10/06	20,500	418 ^b	<476	768	<50	2,590	1,121	<100	734	1.97	--	--	8.38	0.00	18.90	
	08/29/06							LPH Present						9.77	0.10	17.51	
	12/13/06	16,600	316	<485	208	<10	1,170	1,620	<20	255	2.2	--	--	9.30	0.00	17.98	
	03/06/07						Decommissioned							--	--	--	
MW-89 23.02	11/03/05	1,110	<236	<472	10.3	8.20	82.5	170	<2	--	--	--	--	3.92	0.00	19.10	
	02/24/06	49,900	1,180 ^b	<515	188	916	2,050	7,950	<20	860	23.4	--	--	4.36	0.00	18.66	
	05/11/06	24,300	3,040 ^b	<495	96.0	352	1,200	3,452	<40	365	37.4	--	--	4.37	0.00	18.65	
	08/31/06	463	<245	<490	6.85	15.4	40.9	82.2	<1	59.8	12.2	--	--	5.41	0.00	17.61	
	12/11/06	1,100	<248	<495	3.21	14.6	38.1	87.9	<1	50.8	6.6	--	--	4.83	0.00	18.19	
	03/08/07	2,640	<250	<500	13.4	14.8	206	396	<10	122	290	--	--	4.10	0.00	18.92	
	06/13/07	2,450	<236	<472	21.6	72.2	148	816	<1	596	12.5	--	--	4.41	0.00	18.61	
	09/13/07	102	<238	<476	<0.5	7.65	5.87	<3	<1	63.2	35.5	--	--	4.57	0.00	18.45	
	12/19/07	210	<236	<472	1.4	<1	<1	3.3	<1	4.7	145.0	--	--	3.19	0.00	19.83	
	03/18/08	522	<236	<472	260	0.89	1.66	13.90	7.62	<1	57.0	875.0	<1	3.93	0.00	19.09	
	06/03/08	818	<236	<472	4.84	0.64	16.50	23.50	<1	97.8	38.5	<1	357	4.40	0.00	18.62	
MW-90 22.90	08/06/08	601	<236	<472	1.79	1.22	15.70	24.50	<1	70.4	10.9	<1	276	4.96	0.00	18.06	
	11/02/05	3,840 ^m	444 ^b	<490	70.8	2.94	244	792	<4	--	--	--	--	4.22	0.00	18.68	
	02/21/06	19,800	504 ^b	<538	218	10.0	805	2,400	<20	187	5.59	--	--	4.33	0.00	18.57	
	05/11/06	10,200	1,170 ^b	<495	125	6.90	348	1,222	<10	91.3	2.87	--	--	4.07	0.00	18.83	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-90 contd.	08/29/06	Not accessible - blocked by heavy equipment															
	03/06/07	Not accessible - blocked by heavy equipment															
	06/13/07	9,180	<248	<495	118	1.90	194	1,290	<1	166	2.14	--	--	4.14	0.00	18.76	
	09/12/07	3,870	<240	<481	46.3	1.15	64.0	645	<1	58.0	4.64	--	--	4.36	0.00	18.54	
	12/17/07	Well compromised, unable to sample															
	03/18/08	1,060	<236	<472	367	11.4	<0.5	3.11	17.3	<1	14.3	8.29	<1	<1	0.00	19.00	
	06/03/08	536	<236	<472	8.06	<0.5	1.41	8.92	<1	5.27	3.23	<1	<1	<236	0.00	18.80	
	08/06/08	422	<236	<472	7.2	<0.5	0.91	5.63	<1	15.1	17.6	<1	<1	<236	0.00	18.30	
	11/03/05	9,390	2,230 ^g	<472	56.2	6.45	319	414	<10	--	--	--	--	4.13	0.00	19.00	
	02/24/06	6,080	487 ^g	<515	21.0	2.67	177	430	<1	188	2.39	--	--	4.51	0.00	18.62	
05/11/06	5,900	931 ^P	<485	14.9	14.5	106	162.7	<4	171	1.49	--	--	4.33	0.00	18.80		
08/29/06	Not accessible - blocked by heavy equipment																
03/06/07	Not accessible - blocked by heavy equipment																
MW-92 28.98	06/13/07	1,180	<236	<472	<0.5	0.770	0.580	<3	<1	91.6	1.80	--	--	4.36	0.00	18.77	
	09/12/07	160	<240	<481	<0.5	<0.500	<0.500	<3	<1	13.2	1.05	--	--	4.60	0.00	18.53	
	12/19/07	316	<236	<472	<1	<1	<1	<3	<1	4.2	4.13	--	--	3.48	0.00	19.65	
	03/18/08	646	<236	<472	253	0.98	<0.5	5.16	<3	<1	12.0	3.32	<1	4.00	0.00	19.13	
	06/03/08	359	<236	<472	2.42	<0.5	<0.5	<3	<1	<5	3.00	<1	<236	4.33	0.00	18.80	
	08/06/08	163	<236	<472	<0.5	<0.5	<0.5	<3	<1	21.9	3.04	<1	<236	4.85	0.00	18.28	
	11/02/05	12,300	338 ^g	<472	925	83.4	756	940	<20	--	--	--	--	10.28	0.00	18.70	
	02/22/06	4,360	<248	<495	261	8.60	111	127	<5	36.0	3.58	--	--	10.13	0.00	18.85	
	05/10/06	5,580	<240	<481	458	11.2	122	97.6	<20	38.4	2.69	--	--	10.22	0.00	18.76	
	08/31/06	3,770	<243	<485	770	25.0	197	103	<1	55.1	3.36	--	--	11.34	0.00	17.64	
MW-93 25.74	12/13/06	1,190	<238	<476	23.2	0.730	23.6	14.7	<1	5.05	<1	--	--	10.12	0.00	18.86	
	03/08/07	525	<250	<500	7.68	<0.5	8.90	4.70	<1	<5	<1	--	--	9.86	0.00	19.12	
	06/13/07	662	<238	<476	30.2	<0.5	8.98	<3	<1	<5	<1	--	--	10.20	0.00	18.78	
	09/13/07	1,150	<238	<476	39.9	1.19	35.1	<3	<1	5.18	<1	--	--	10.30	0.00	18.68	
	12/18/07	1,410	<238	<476	79.0	1.20	14.0	3.10	<1	4.30	3.64	--	--	9.26	0.00	19.72	
	03/17/08	1,490	<236	<472	355	51.6	1.14	22.6	5.67	<1	<5	2.41	<1	10.02	0.00	18.96	
	06/03/08	682	<236	<472	4.71	<0.5	5.6	<3	<1	<5	1.48	<1	244	10.21	0.00	18.77	
	08/05/08	546	<238	<476	5.77	0.54	2.48	<3	<1	<5	7.64	<1	<238	10.75	0.00	18.23	
	11/02/05	79.3	<248	<495	0.370	0.570	0.720	2.35	<2	--	--	--	--	7.06	0.00	18.68	
	02/21/06	1,200	3,580 ^P	<526	2.38	0.780	3.25	3.18	<1	1.71	1.16	--	--	7.25	0.00	18.49	
05/10/06	1,200 ^I	1,540	<472	<0.5	0.790	2.04	1.70	<1	2.04	<1	--	--	6.90	0.00	18.84		
08/31/06	204	<243	<485	<0.5	0.610	1.55	<3	<1	<5	2.98	--	--	8.15	0.00	17.59		
12/13/06	1,120	<253	<505	<0.5	0.670	2.54	3.18	<1	<5	1.25	--	--	7.54	0.00	18.20		
03/07/07	1,010	3,490	<500	11.60	0.760	2.91	3.59	<1	<5	<1	--	--	6.99	0.00	18.75		

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

ConocoPhillips Site No. 255353
600 Westlake Avenue N.
Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)		
MW-93 21.90	06/13/07	1,330	822 ⁹ , P	1,250	<0.5	0.680	1.77	3.01	<1	5.40	1.66	--	--	6.94	0.00	18.80		
	09/13/07	303	267	616	<0.5	<0.5	1.37	<3	<1	5.43	1.05	--	--	7.26	0.00	18.48		
	12/17/07	Unable to locate on site map																
	03/17/08	1,200	541	1,660	464	<0.5	<0.5	0.96	<3	<1	<5	<1	<1	6.79	0.00	18.95		
	06/03/08	1,320	429	<472	6.56	<0.5	<0.5	3.62	1.44	<1	<5	<1	<1	6.63	0.00	19.11		
	08/06/08	847	1,140	1,270	<0.5	0.51	1.44	<3	<1	<5	2.69	<1	946	7.50	0.00	18.24		
	11/02/05	393	277 ⁹	<472	1.74	0.750	30.2	4.62	<2	<2	--	--	--	3.21	0.00	18.69		
	02/24/06	172	<248	<495	<0.5	<0.5	<0.5	<0.5	<3	<1	<1	4.81	--	3.38	0.00	18.52		
	05/11/06	236	360	<500	<0.5	<0.5	<0.5	<0.5	<3	<1	1.60	10.4	--	3.10	0.00	18.80		
	08/31/06	<100	<250	<500	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	4.30	0.00	17.60		
12/13/06	159	<243	<485	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	4.24	--	3.76	0.00	18.14			
03/07/07	1,720	<248	<495	1.88	<0.5	<0.5	33.6	<3	<1	93.8	<1	--	3.16	0.00	18.74			
06/13/07	2,340	<250	<500	<0.5	<0.5	<0.5	0.710	<3	<1	96.7	2.13	--	3.21	0.00	18.69			
09/12/07	521	<240	<481	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	3.48	0.00	18.42			
12/19/07	285	<236	<472	1,010	<1.00	<1.00	<1	<1.00	<3	<1	<1	12.90	2.54	0.00	19.36			
03/17/08	2,490	255	<472	1,010	1.33	1.33	<0.5	31.5	<3	<1	46.6	2.65	<1	2.89	0.00	19.01		
06/02/08	Gauged but not sampled																	
08/06/08	637	<236	<472	0.58	<0.5	<0.5	0.80	<3	<1	<5	3.80	<1	294	5.15	0.00	16.75		
MW-95 31.99	11/02/05	545	<236	<472	1.06	0.910	1.18	9.87	<1	--	--	--	--	13.50	0.00	18.49		
	02/23/06	278	240 ⁹	<481	9.67	5.57	7.88	19.20	<1	3.31	<1	<1	--	13.00	0.00	18.99		
	05/09/06	326	<255	<510	2.91	0.730	1.40	15.78	<1	5.56	<1	<1	--	13.35	0.00	18.64		
	08/30/06	94.3	<248	<495	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	<1	<1	--	13.82	0.00	18.17		
	12/12/06	1,330	<243	<485	52.9	14.5	32.9	119	<1	10.6	<1	<1	--	12.98	0.00	19.01		
	03/07/07	60.2	<250	<500	3.87	<0.5	1.31	10.5	<1	<5	<1	<1	--	12.87	0.00	19.12		
	06/14/07	215	<236	<472	4.12	<0.5	1.60	41.7	<1	<5	<1	<1	--	13.10	0.00	18.89		
	09/13/07	<50.0	<238	<476	<0.5	<0.5	<0.500	<3	<1	<5	<1	<1	--	13.18	0.00	18.81		
	12/18/07	<50	<238	<476	<1	<1	<1	<1	<3	<1	<1	<1	--	12.45	0.00	19.54		
	03/17/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	12.69	0.00	19.30		
06/03/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	8.78	0.00	23.21			
08/04/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	14.02	0.00	17.97			
MW-96 24.98	11/02/05	3,230	501 ⁹	<472	172	75.1	65.0	714	<4	--	--	--	--	6.28	0.00	18.70		
	02/21/06	LPH Present																
	05/11/06	6,190	5,570	<971	392	136	152	1,057	<10	90.8	1.20	1.20	--	6.43	0.02	18.57		
	08/29/06	LPH Present																
	12/11/06	LPH Present																
03/06/07	Not accessible - construction materials																	
06/13/07	Not accessible																	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-96 contd.	09/12/07													--	--	--
	12/17/07													--	--	--
	03/17/08													--	--	--
	06/03/08													--	--	--
	08/06/08															
MW-97 30.35	11/02/05	17,600	441 ^g	<490	121	38.2	1,010	1,860	<1	--	--	--	--	11.70	0.00	18.65
	02/22/06	39,900	811 ^g	<500	350	32.8	1,840	3,730	<40	735	21.6	--	--	11.17	0.00	19.18
	05/09/06	30,300 ^j	686	<498	264	65.5	1,740	2,660	<50	768	12.0	--	--	11.60	0.00	18.75
	08/30/06	6,580	456 ^g	<485	82.4	6.40	749	401	<1	516	7.48	--	--	12.17	0.00	18.18
	09/25/06													--	--	--
MW-98 30.47	11/02/05	25,800	<250	<500	1,880	4,080	680	3,760	<1	--	--	--	--	11.85	0.00	18.62
	02/22/06	173,000	360 ^g	<556	14,000	30,500	4,090	22,200	<400	888	49.9	--	--	11.24	0.00	19.23
	05/09/06	186,000	651 ^p	<472	12,700	29,000	4,800	22,560	<1,000	11,800	50.0	--	--	11.44	0.00	19.03
	06/12/06													--	--	--
	11/02/05	910	<243	<485	1.84	0.850	11.1	73.8	<1	--	--	--	--	10.57	0.00	18.77
MW-99 29.34	02/22/06	4,910	<240	<481	28.4	<2.5	203	811	<5	80.8	14.0	--	--	10.23	0.00	19.11
	05/09/06	3,370	<248	<495	14.0	<5	82.5	521.3	<10	59.7	6.57	--	--	10.43	0.00	18.91
	06/12/06													--	--	--
	07/25/05	6,960	432 ^b	<500	39.1	61.4	88.0	429	<5	19.7	--	--	--	9.45	0.00	18.65
MW-101 28.10	11/04/05	2,960	<236	<472	53.8	44.8	72.1	464	<5	--	--	--	--	9.65	0.00	18.45
	02/23/06	4,890	<250	<500	99.4	16.9	150	768	<4	27.5	<1	--	--	9.57	0.00	18.53
	05/09/06	1,120	<238	<476	14.2	1.62	27.1	136.7	<2	6.06	<1	--	--	9.13	0.00	18.97
	06/13/06													--	--	--
	07/25/05													--	--	--
MW-102 23.86	11/03/05	10,200	1,730 ^g	<472	471	12.0	492	1,490	<20	--	--	--	--	5.10	0.00	18.76
	02/24/06	11,400	294 ^g	<532	471	3.96	473	1,160	<4	90.4	4.54	--	--	5.29	0.00	18.57
	05/11/06	2,810 ^j	370 ^p	<490	97.6	<2	35.8	177.6	<4	22.9	1.71	--	--	5.01	0.00	18.85
	08/31/06	2,430	<236	<472	212	<2.5	101	208	<5	29.5	2.71	--	--	6.29	0.00	17.57
	12/11/06	13,600	243	<485	608	30.6	609	1,190	<1	118	6.08	--	--	5.70	0.00	18.16
	03/08/07	10,000	257	<500	366	25.8	448	1,240	<20	183	3.58	--	--	5.16	0.00	18.70
	06/13/07	8,080	275 ^g	<476	320	2.26	182	894	<1	139	4.54	--	--	5.12	0.00	18.74
	09/12/07	8,800	246	<481	428	2.38	426	792	<1	90.2	30.8	--	--	5.41	0.00	18.45
	12/19/07	13,500	289	<472	400	160	570	1,320	<1	140	14.9	--	--	4.56	0.00	19.30
	03/18/08	9,840	347	<472	2770	291	1.5	371	746	<1	99.4	24.2	1.75	4.92	0.00	18.94
06/03/08	660	359	<472	208	<0.5	78.5	239	<1	85.9	29.00	<1	2,170	5.15	0.00	18.71	
08/06/08	3,310	276	<472	138	0.79	43.2	69	<1	54.2	54.10	1.14	1,240	5.63	0.00	18.23	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)			
MW-103 27.22	07/26/05	<50	<250	<500	<0.2	<0.2	<0.2	<0.5	<1	<0.5	--	--	--	8.61	0.00	--			
	11/07/05	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	--	--	--	--	8.82	0.00	18.40			
	02/24/06	<50	<250	<500	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.66	0.00	18.56			
	05/09/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	7.84	0.00	19.38			
	08/30/06	<80	<248	<495	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	-- ^u	<1	--	6.01	0.00	21.21			
	12/13/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	9.00	0.00	18.22			
	03/06/07							Decommissioned									--	--	--
MW-105 29.61	07/26/05	62,000	821 ^b	<500	1,970	7,460	2,940	12,750	<1	723	--	--	--	10.88	0.00	--			
	11/02/05	66,100	495 ^g	<538	1,370	6,430	2,360	12,300	<1	--	--	--	--	10.94	0.00	18.67			
	02/22/06	50,000	332 ^g	<495	1,200	2,810	1,990	8,540	<50 ^{q,r}	498	5.13	--	--	10.59	0.00	19.02			
	05/09/06	62,300	867 ^p	<472	1,200	5,070	2,210	10,550	<100	440	9.54	--	--	10.69	0.00	18.92			
	06/12/06							Decommissioned									--	--	--
	11/07/05	533	<250	<500	4.39	1.21	2.21	8.65	22.1	5.03	--	--	--	--	11.22	0.00	18.47		
MW-200 29.69	02/22/06	2,560	270 ^q	<490	38.4	2.38	57.3	70.9	1.84	60.7	1.60	--	--	11.15	0.00	18.54			
	05/10/06	1,440 ⁱ	<245	<490	25.1	0.620	35.5	12.82	1.57	45.2	<1	--	--	11.29	0.00	18.40			
	08/29/06	471 ⁱ	<236	<472	7.10	2.00	31.3	28.2	1.11	53.0	<1	--	--	11.95	0.00	17.74			
	12/12/06	1,630	<245	<490	7.12	1.30	20.0	27.9	1.90	25.0	1.05	--	--	11.29	0.00	18.40			
	03/06/07	<50	<260	<521	<5	<5	<5.00	<3	1.12	<5	1.73	--	--	11.05	0.00	18.64			
	06/14/07	262	<243	<485	3.63	<0.5	1.61	<3	<1	<5	1.87	--	--	11.08	0.00	18.61			
	09/14/07	<50	<245	<490	<0.5	<0.5	<0.500	<3	<1	<5	<1	--	--	11.25	0.00	18.44			
	12/17/07	327	<240	<481	1.5	<1	18.00	10	<1	--	9.24	--	--	9.60	0.00	20.09			
	03/17/08							Well compromised- buried by machinery									--	--	--
	06/01/08	2,390	270	<481	27.5	1.07	16.6	55.20	16.6	<1	92.8	2.46	<1	1,220	8.13	0.00	21.56		
	08/10/08	1,140	<238	<476	10.4	0.85	6.7	21.20	6.7	<1	45.3	7.41	<1	616	12.10	0.00	17.59		
	MW-201 29.32	11/07/05	56.8	974 ^f	4,180	<0.5	<0.5	0.990	9.49	<1	--	--	--	--	9.81	0.00	19.51		
		02/22/06	199	464 ^h	1,460	27.6	14.2	<0.500	<3	<1	<1	9.78	--	--	10.76	0.00	18.56		
05/10/06		221	<250	<500	27.1	14.6	<0.500	<3	<1	<1	3.01	--	--	11.12	0.00	18.20			
08/29/06		114	<248	<495	19.1	10.6	<0.500	<3	<1	<5	2.16	--	--	11.64	0.00	17.68			
12/12/06		223	<245	<490	16.3	1.79	<0.500	<3	<1	<5	3.88	--	--	11.65	0.00	17.67			
03/06/07		174	<260	<521	25.6	1.46	<5.00	<3	<1	<5	2.54	--	--	11.65	0.00	17.67			
06/14/07		206	<245	<490	20.4	0.870	<0.500	<3	<1	<5	<1	--	--	10.89	0.00	18.43			
09/14/07		125	<245	<490	21.4	0.750	<0.500	<3	<1	<5	1.87	--	--	11.16	0.00	18.16			
12/17/07								Unable to sample- well under water									--	--	--
03/18/08		281	<236	<472	<236	11	0.58	<0.5	<3	<3	<1	<5	6.72	1.28	10.63	0.00	18.69		
06/01/08	196	<238	<476	18.3	7.40	<0.5	<3	<1	<1	19.80	2.29	<238	<238	10.90	0.00	18.42			
08/10/08	125	<243	<485	17.7	1.14	<0.5	<3	<1	<1	13.30	3.73	<243	<243	11.90	0.00	17.42			

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
MW-202 30.55	11/04/05	247	<240	<481	0.630	0.880	<0.5	1.80	<1	--	--	--	--	12.77	0.00	17.78
	02/22/06	<50	<253	<505	<0.5	<0.5	<0.5	<3	<1 ^{qr}	<1	1.71	--	--	12.35	0.00	18.20
	05/10/06	<50	<250	<500	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	12.43	0.00	18.12
	08/29/06	<80	<253	<505	<0.5	<0.5	<0.5	<3	<1	<5	9.54	--	--	12.76	0.00	17.79
	12/12/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	12.24	0.00	18.31
	03/08/07	<50	<253	<505	<0.5	<0.5	<0.5	<3	<1	<5	1.04	--	--	12.23	0.00	18.32
	06/14/07	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	12.44	0.00	18.11
	09/14/07	<50	<250	<500	<0.5	<0.5	<0.5	<3	<1	<5	1.43	--	--	12.54	0.00	18.01
	12/19/07	<50	<240	<481	<1	<1	<1.00	<3	<1	<1	<1	--	--	12.12	0.00	18.43
	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	12.42	0.00	18.13
	06/02/08	<50	<240	<481	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	<1	12.47	0.00	18.08
	08/05/08	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	<1	<1	12.65	0.00	17.90
	11/08/05	<50	<238	<476	1.14	<0.5	0.780	<3	<3	<1	--	--	--	8.24	0.00	18.39
	02/24/06	<50	<260	<521	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	8.05	0.00	18.58
05/09/06	<50	<248	<495	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	6.99	0.00	19.64	
08/30/06	<80	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	8.30	0.00	18.33	
12/13/06	<50	<258	<515	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	8.46	0.00	18.17	
03/07/07	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	7.67	0.00	18.96	
06/13/07	Not accessible															
09/12/07	Not accessible															
12/19/07	<50	<236	<472	<1	<1	<1.00	<3	<3	<1	<1	1.69	--	--	7.49	0.00	19.14
03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	6.95	0.00	19.68
06/02/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236	6.24	0.00	20.39
08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<0.5	<3	<1	<5	1.66	<1	<236	6.94	0.00	19.69
MW-204 28.13	11/03/05	725	<236	<472	34.5	0.550	23.3	13.6	<2	--	--	--	--	10.05	0.00	18.08
02/21/06	3,120	<287 ^a	<575	388	388	<2.5	221	87.0	<5	42.2	1.63	--	--	10.09	0.00	18.04
05/09/06	2,990 ^l	<236 ^p	<472	343	343	9.05	144	84.7	<5	50.6	<1	--	--	9.40	0.00	18.73
06/13/06	Decommissioned															
MW-205 28.08	11/02/05	735	<236	<472	0.750	<0.5	23.2	20.6	<1	--	--	--	--	9.34	0.00	18.74
02/22/06	3,950	<245	<490	7.60	7.60	<2.50	307	116	<5 ^{qr}	82.0	3.64	--	--	9.22	0.00	18.86
05/10/06	1,530	<236	<472	2.68	2.68	<1.00	86.8	30.04	<2	38.5	1.31	--	--	9.19	0.00	18.89
06/13/06	Decommissioned															
MW-206 31.54	11/03/05	93.4	<236	<472	2.23	<0.5	2.86	2.84	<2	--	--	--	--	12.60	0.00	18.94
02/23/06	<50	279 ^p	<490	7.57	0.560	<0.5	<0.5	<3	<1	<1	1.24	--	--	12.40	0.00	19.14
05/10/06	<50	<263	<526	8.54	<0.5	<0.5	<0.5	<3	<1	<1	1.04	--	--	12.75	0.00	18.79
08/29/06	<80	<266	<532	1.63	<0.5	<0.5	<0.5	<3	<1	<5	1.84	--	--	13.25	0.00	18.29

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
MW-206 contd.	06/13/07													10.36	0.00	21.18	
	09/14/07													10.67	0.00	20.87	
	12/17/07	<50	293	1,020	<1	<1	<1	<1	<2	<1	--	6.16		9.50	0.00	22.04	
	03/17/08	<50	331	1,080	<236	<0.5	<0.5	<0.5	<3	<1	<5	852.00	<1	9.76	0.00	21.78	
	06/02/08													10.91	0.00	20.63	
	08/04/08																
MW-207 30.65	11/04/05	<50	<281	<562	2.82	<0.5	<0.5	<3	<1	--	--	--	--	13.79	0.00	16.86	
	02/23/06	<50	<248	<495	3.52	2.05	<0.5	<3	<1	<1	<1	--	--	13.64	0.00	17.01	
	05/10/06	<50	<250	<500	1.85	1.86	<0.5	<3	<1	<1	<1	--	--	13.81	0.00	16.84	
	08/29/06	<80	<253	<505	<0.5	<0.5	<0.5	<3	<1	<5	1.22	--	--	14.40	0.00	16.25	
	12/12/06	<50	<248	<495	1.21	<0.5	<0.5	<3	<1	<5	<1	--	--	14.07	0.00	16.58	
	03/07/07	<50	<263	<526	0.960	<0.5	<0.5	<3	<1	<5	<1	--	--	13.88	0.00	16.77	
	06/15/07	<50	<238	<476 ^r	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	13.84	0.00	16.81	
	09/14/07	<50	<245	<490	<0.5	<0.5	<0.5	<3	<1	<5	<1	--	--	13.88	0.00	16.77	
	12/19/07	<50	<236	<472	<1	<1	<1	<3	<1	<1	<1	--	--	13.70	0.00	16.95	
	03/18/08	<50	<236	<472	<236	<0.5	<0.5	<0.5	<3	<3	<1	<1	<1	14.28	0.00	16.37	
	06/02/08	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	<1	14.52	0.00	16.13	
	08/05/08	<50	<238	<476	<0.5	<0.5	<0.5	<3	<1	<1	1.58	<1	<238	14.66	0.00	15.99	
	11/07/05	1,980	<250	<500	20.2	4.40	35.2	143	143	<1	--	--	--	--	11.44	0.00	18.84
	02/22/06	11,900	<243	<485	131	35.4	450	1,610	1,610	<20	96.8	2.17	--	--	11.11	0.00	19.17
05/10/06	13,400	<236	<472	185	29.2	785	2,358	2,358	<20	184	1.80	--	--	11.52	0.00	18.76	
08/30/06	21,800	276 ^g	<495	213	93.9	1,590	5,960	5,960	<1	521	2.88	--	--	12.10	0.00	18.18	
12/12/06	21,800	542	<490	78.6	18.2	949	3,780	3,780	<20	315	1.28	--	--	11.09	0.00	19.19	
03/08/07	34,000	454	<500	212	25.2	1,660	5,360	40.0	40.0	838	<1	--	--	11.02	0.00	19.26	
06/14/07	57,400	591 ^g	<472	241	52.6	3,520	12,900	<20	<20	2,110	1.74	--	--	11.22	0.00	19.06	
09/14/07	63,000	1,120	<490	93.7	44.2	2,360	8,480	<1	<1	1,080	<1	--	--	11.40	0.00	18.88	
12/17/07	8,770	<238	<476	30.0	1.4	470	1,310	<1	<1	--	2.97	--	--	10.63	0.00	19.65	
03/18/08	23,200	512	<472	6,180	35.2	5.58	756	2,280	2,280	<1	210	217.00	<1	10.91	0.00	19.37	
06/01/08	17,200	310	<472	29.2	10.3	856 ^x	2,200 ^x	<1	<1	256 ^x	7.91	<1	7,460	12.22	0.00	18.06	
08/10/08	40,500	115	<485	52.1	31	1,490	4,920	<10	<10	414	6.23	1.56	12,600	12.30	0.00	17.98	
MW-806 26.28	11/02/05	61.8	<245	<490	1.57	<0.5	2.94	10.3	<2	--	--	--	--	7.58	0.00	--	
	02/24/06	117	<238	<476	<0.5	0.910	1.49	4.24	<1	<1	2.16	--	--	7.71	0.00	18.57	
	12/11/06	--	--	--	--	--	--	--	--	--	--	--	--	8.21	0.00	18.07	
MW-X 28.37	11/02/05	760	252 ^f	<472	114	0.730	14.0	7.16	<1	--	--	--	--	9.65	0.00	18.72	
	02/21/06																
SMW-2S	07/25/05													8.28	--	--	
	11/02/05													--	--	--	

Lack of water to sample
 Lack of water to sample
 Insufficient water to sample
 Insufficient water to sample.
 Casing damaged - unable to collect sample
 Casing damaged - unable to collect sample
 Not monitored

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
SMW-3	03/08/95	<50	400	2,500	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.25	0.00	--
	06/06/95	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.23	0.00	--
	09/07/95	<50	300	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.89	0.00	--
	12/08/95	<50	300	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.36	0.00	--
	04/01/96	34,000	4,000	2,300	6,400	42	2,100	3,000	--	--	--	--	--	10.07	0.00	--
	06/25/96	<50	320	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.19	0.00	--
	09/27/96	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	11.12	0.00	--
	03/28/97	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.19	0.00	--
	06/30/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.14	0.00	--
	09/08/97 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.85	0.00	--
	12/19/97 ^b	<50	521	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	9.67	0.00	--
	03/16/98 ^b	50.1	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	9.28	0.00	--
	06/26/98 ^b	<50	500	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	8.87	0.00	--
	09/23/98 ^b	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	9.88	0.00	--
	12/17/98 ^b	<50	293	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	9.22	0.00	--
	03/31/99 ^b	<50	360	<750	<0.5	<0.5	<0.5	4.97	--	--	--	--	--	9.01	0.00	--
	06/30/99 ^b	<50	639	<750	<0.5	<0.5	0.609	1.32	--	--	--	--	--	9.55	0.00	--
	12/08/99 ^b	<50	<484	<1,450	<0.5	<0.5	<0.5	<1	--	--	--	--	--	8.75	0.00	--
	06/20/00 ^b	<50	<250	<750	<0.5	<0.5	0.585	1.86	--	--	--	--	--	8.89	0.00	--
	12/19/00	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
06/15/01 ^b	<50	368	<866	<0.5	<0.5	<0.5	<1	--	--	--	--	--	7.23	0.00	--	
06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/07/01 ^b	<50	385	<571	<0.5	<0.5	<0.5	<1	--	--	--	--	--	9.19	0.00	--	
10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
12/28/01	<50	1,160	<500	<0.5	<0.5	0.902	2.78	--	--	--	--	--	8.89	0.00	--	
03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/26/02	<100	<250	<500	1.83	<2	<1.5	<1.5	--	--	--	--	--	10.32	0.00	--	
12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/13/03	<50	<250	<500	<0.5	<0.5	<0.5	<1	--	--	--	--	--	10.99	0.00	--	
06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
09/19/03	<50	<287	<575	<0.5	<0.5	<0.5	<1	--	--	--	--	--	11.00	0.00	--	
01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
03/30/04	<100	<119	<238	<1	<1	<1	<1	<2	--	--	--	--	10.42	0.00	--	

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
SMW-3 contd.	06/22/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	09/29/04	56	<242	<483	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	11.67	0.00	--
	12/29/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--
	03/17/05	<100	<248	<495	<1	<1	<1	<2	--	--	--	--	--	11.68	0.00	--
	06/01/05	<100	<249	<498	<1	<1	<1	<2	<1	--	--	--	--	10.62	0.00	--
	07/25/05	<50	<250	<500	<0.2	<0.2	<0.2	<0.5	<1	<1	<0.5	--	--	11.19	0.00	--
	11/08/05	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	--	--	--	11.77	0.00	17.26
	02/24/06	<50	<278	<556	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	--	11.84	0.00	17.19
	08/30/06	<80	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	--	--	--
	10/11/06	<50	<243	<485	<0.5	<0.5	<0.5	<3	<1	<1	<1	--	--	10.70	0.00	18.33
	12/13/06	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<1	<5	--	--	12.14	0.00	16.89
	03/08/07	<50	<250	<500	<0.5	<0.5	<0.5	<3	<1	<1	<5	<1	--	11.68	0.00	17.35
	06/13/07	Not Accessible														
09/12/07	Not Accessible															
12/17/07	Not Accessible															
03/17/08	Unable to locate															
SMW-4	06/02/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	<1	<1	<236	9.05	0.00	19.98
	08/05/08	<50	<236	<472	<0.5	<0.5	<0.5	<3	<1	<5	4.54	<1	<236	7.64	0.00	21.39
	03/08/95	39,000	4,100	5,100	13,000	<250	2,400	8,200	--	--	--	--	--	8.14	0.00	--
	06/06/95	41,000	5,500	<750	9,400	44	2,700	4,900	--	--	--	--	--	8.90	0.00	--
	09/07/95	--	--	--	--	--	--	--	--	--	--	--	--	8.99	0.00	--
	12/08/95	40,000	1,500	920	8,100	57.0	2,600	3,600	--	--	--	--	--	7.56	0.00	--
	04/01/96	<50	<250	<750	<0.5	<0.5	<0.5	<1	--	--	--	--	--	8.13	0.00	--
	06/25/96	28,100	2,680	630	3,900	81.4	1,710	1,710	--	--	--	--	--	8.20	0.00	--
	09/27/96	28,600	2,460	<750	6,090	<0.5	2,060	1,730	--	--	--	--	--	8.62	0.00	--
	03/28/97	--	--	--	--	--	--	--	--	--	--	--	--	8.20	0.00	--
	06/30/97	--	--	--	--	--	--	--	--	--	--	--	--	8.06	0.00	--
	09/08/97	--	--	--	--	--	--	--	--	--	--	--	--	9.00	0.00	--
	12/19/97	LPH Present														
03/16/98	--	--	--	--	--	--	--	--	--	--	--	--	--	9.41	0.04	--
06/26/98	LPH Present															
09/23/98	LPH Present															
12/17/98	LPH Present															
03/31/99	LPH Present															
06/30/99	LPH Present															
12/08/99	Inaccessible															
														NM	NM	--

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)	
SMW-4 contd.	06/20/00						Inaccessible							NM	NM	--	
	12/19/00						Inaccessible							NM	NM	--	
	06/15/01						Inaccessible							NM	NM	--	
	06/26/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/07/01						Inaccessible							NM	NM	--	
	10/10/01	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/28/01						Inaccessible							NM	NM	--	
	03/08/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	06/24/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/26/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	12/12/02	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	03/13/03	--	--	--	--	--	--	--	--	--	--	--	--	9.55	0.00	--	
	06/12/03	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	09/19/03	--	--	--	--	--	--	--	--	--	--	--	--	10.58	0.00	--	
	01/14/04	--	--	--	--	--	--	--	--	--	--	--	--	NM	NM	--	
	07/25/05	14,500	6,490	1,110	<20	2,120	<20	908	<50	<1	312	--	--	--	9.04	Sheeh	--
	11/02/05	17,200	3,210	<472	<50	2,440	<50	1,390	<300	<100	--	--	--	--	10.10	0.00	18.23
	02/24/06	17,800	3,160 ^b	<472	2,730	2,730	13.4	1,330	<60	<20	442	15.8	--	--	5.07	0.00	23.26
	05/11/06	18,700	1,520	<490	2,130	2,130	<25	1,120	<150	<50	531	29.4	--	--	9.29	0.00	19.04
	08/31/06	8,190	651 ^g	<495	1,800	1,800	11.9	1,000	1,350	<10	366	20.0	--	--	10.56	0.00	17.77
12/13/06	16,800	682	<472	1,880	1,880	<20	1,240	1,550	<40	465	9.5	--	--	9.27	0.00	19.06	
03/08/07	16,500	1,010	<490	2,000	2,000	<20	1,480	1,820	40.0	991	7.42	--	--	9.19	0.00	19.14	
06/13/07	13,000	963 ^g	<495	2,070	2,070	14.4 ^j	1,720	42.6 ^j	<1	1,160	7.74	--	--	9.21	0.00	19.12	
09/13/07	15,000	834	<476	2,170	2,170	16.3	1,800	2,410	<1	598	7.57	--	--	9.45	0.00	18.88	
12/19/07	12,400	904	<472	1,400	1,400	4.8	640	13.70	<1	310	8.66	--	--	8.51	0.00	19.82	
03/17/08	1,630	<236	<472	78.1	78.1	1.23	1.34	8.17	<1	5.71	3.82	3.82	<1	8.92		19.41	
06/03/08	14,600	753	<472	1,330	1,330	6.02	866	15.40	<1	292	10.40	<1	3,840	8.98	0.00	19.35	
08/06/08	10,300	959	<472	1,210	1,210	5.29	782	<3	<1	454	9.96	7.91	3,280	9.47	0.00	18.86	
07/25/05	3,110	835 ^b	<500	40.2	40.2	0.790	41.8	21.48	<1	24.6	--	--	--	10.40	0.00	--	
11/02/05	1,950 ^m	1,930 ^{f,g}	<490	52.9	52.9	3.43	58.0	64.8	<2	--	--	--	--	10.51	0.00	18.66	
02/22/06	3,530	<248	<495	176	176	<2.5	31.8	18.5	<5	50.0	4.21	--	--	10.42	0.00	18.75	
05/11/06	3,140	1,110	<500	140	140	2.95	53.6	31.1	<5	49.2	<1	--	--	10.59	0.00	18.58	
08/31/06	942	248 ^p	<472	51.8	51.8	1.73	9.01	11.3	<1	30.3	2.12	--	--	11.45	0.00	17.72	
12/13/06	3,780	318	<472	177.0	177.0	6.62	93.9	53.4	<2	60.8	<1	--	--	10.42	0.00	18.75	
03/08/07	2,560	<236	<472	80.4	80.4	0.840	8.81	6.35	<1	51.3	2.12	--	--	10.27	0.00	18.90	
06/13/07	2,850 ^j	301 ^g	<485	61.2	61.2	0.880	8.21	5.43	<1	17.2	<1	--	--	10.15	0.00	19.02	
09/13/07	1,350	258	<476	35.0	35.0	1.43	19.5	<3	<1	18.2	<1	--	--	10.29	0.00	18.88	
SMW-5	29.17																

TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC ^a	Sample Date	TPH-Gasoline (µg/L)	TPH-Diesel (µg/L)	TPH-Oil (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Total Lead (µg/L)	Dissolved Lead (µg/L)	Kerosene (µg/L)	DTW (feet)	SPH (feet)	GWE (feet)
SMW-5 contd.	12/18/07	3,610	264	<472	150.0	8.10	140.0	41.20	<1	66.0	1.83	--	--	8.45	0.00	20.72
	03/17/08	3,450	288	<472	1,110	93.9	1.03	20.4	4.28	<1	15.7	<1	<1	9.75		19.42
	06/03/08	1,580	<236	<472	24.4	0.89	12.9	5.15	<1	9.06	2.72	<1	682	10.11	0.00	19.06
	08/05/08	2,050	259	<472	18.2	1.28	17.1	4.78	<1	6.2	1.54	<1	941	10.70	0.00	18.47
MTCA Method A Cleanup Level for Groundwater		1000/800 ^k	500	500	5	1,000	700	1,000	20	160	15	15	500	--	--	--

NOTES:

µg/L = micrograms per liter

mg/L = milligrams per liter

TOC = Relative top of casing elevation

DO = Dissolved oxygen concentration, measured in the field with a dissolved oxygen meter

DTW = Depth to water

SPH = Separate-phase hydrocarbon thickness

GWE = Groundwater table elevation relative to DTW data; corrected for SPH where applicable using a specific gravity of 0.80

<n = Below the detection limit

"-" = Not analyzed, sampled, or reported

NM = Not Measured

TPH as Gasoline - Analysis by Northwest Method NWTPH-Gx

TPH as Diesel and Oil - Analysis by Northwest Method NWTPH-Dx

BTEX Compounds - Analysis by EPA Method 8020A, 8021B or 8260B

Total Lead Analysis via EPA Method 6020.

Values in **BOLD** are detectable concentrations exceeding the MTCA Method A groundwater cleanup level.

^a Top of casing elevations shown prior to November 2005 based on information provided by a previous consultant. All TOC elevations were re-surveyed between November 1 and November 15, 2005 relative to N.A.V.D. 1988 using a City of Seattle benchmark by Delta Environmental Consultants.

^b Well was not purged prior to sample collection.

^c TPH-Diesel and TPH-Oil did not resemble chromatogram used for quantitation.

^d Well casing was trimmed down during monument replacement in December 2004. New TOC elevation surveyed on January 27, 2005.

^e Quality control failed due to laboratory error. Quantitative analytical results not reported.

^f Contaminant does not appear to be "typical" product.

^g Chromatogram suggests that this may be overlap from the gasoline range.

^h Chromatogram suggests that this may be overlap from the motor oil range.

ⁱ Surrogate recovery was not calculated because the extract was diluted beyond the ability to quantitate a recovery.

^j Surrogate recovery outside advisory QC limits due to matrix interference.

^k MTCA Method A Cleanup Level for TPH-Gasoline is 1,000 ug/L if benzene is not detectable in the groundwater sample. Otherwise, the action level is 800 ug/L.

^l Samples analyzed using Northwest Method NWTPH-Dx without acid/silica gel cleanup.

^m Surogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present.

ⁿ Detected hydrocarbons due mainly to cleanup artifact. There is no diesel present.

^o DO meter was unavailable.

^p The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

^q Analyte had a high bias in the associated calibration verification standard.

^r Laboratory Control Sample and/or Sample Duplicate recovery was above the laboratory control limits. Analyte not detected, data not impacted.

^s Dilluted due to matrix effect.

^t The total hydrocarbon result in this sample is primarily due to an individual compound eluting in the volatile hydrocarbon range.

^u Due to laboratory error, the samples were not analyzed for EPA 8260B compounds.

^v Possible field error.

^w DTW not recorded prior to sampling. Approximate value based on last quarter's initial DTW and when sampling began

APPENDIX A
GROUNDWATER SAMPLING PROCEDURES AND
GROUNDWATER MONITORING FIELD DATA RECORDS

STANTEC MONITORING WELL GAUGING, PURGING AND SAMPLING PROCEDURES

Monitoring well purging and sampling was conducted based on USEPA approved (Puls and Barcelona, 1996) low-flow sampling techniques whenever possible.

Purging Procedures

- A. Using a decontaminated instrument (i.e., tape measure, continuity meter, or interface probe) measure the depth to groundwater in reference to the measuring point at the top of the casing. Measure the total depth of the well and diameter of the well casing to calculate the volume of water in the well casing.
- B. Based on previously obtained data, if a monitoring well is suspected of containing LPH concentrations, lower a transparent bailer into the well to evaluate the presence of a hydrocarbon sheen on the water table.
- C. Decontaminate the purge pump and/or PVC bailers by scrubbing in Alconox detergent solution, followed by a tap water rinse and then a de-ionized water rinse.
- D. Purge by low-flow pumping (less than 0.5 liters per minute) for approximately five minutes. Monitor the static water level in the well using a decontaminated instrument and adjust the pumping rate to maintain a minimal drawdown. If low-flow purging is not possible and bailing is used to purge the well, then a minimum of three well volumes will be removed. When purging 3 well volumes, parameters should be measured after each casing volume is removed. If the well goes dry, the procedure listed in step E2 (below) should be followed.
- E. Conduct field measurements (i.e., pH, specific conductivity, temperature, and oxidation-reduction potential) note clarity, color, turbidity, and odor of purge water, and measure depth to groundwater.
 1. If the well has not been purged dry and drawdown is minimal, continue to pump and conduct field measurements (including depth to water) again every three to five minutes during purging.
 - a) If the first through third series of measurements vary by less than 10 percent, the well has been adequately purged. If bailers are used to purge the well, then the water level is allowed to recover to 80 percent of its static condition, or for two hours, whichever comes first prior to beginning the sampling procedure.
 - b) If the measurements vary by 10 percent or greater, repeat Step E1 above.
 - c) If a minimum of three parameters cannot be measured during purging and or drawdown cannot be controlled to minimal, remove three well volumes with a bailer prior to sampling.
 2. If the well has been purged dry, measure the water level and allow the well to recharge to 80 percent, or for two hours, whichever occurs first. Calculate the percent recovery, and begin the sampling procedure.

Sampling Procedures

- Use the pump and a clean, dedicated section of tubing to collect the groundwater sample from the screened interval of the water column. If the pump cannot be used, collect the water sample with a clean, dedicated polyethylene disposable bailer.
- Transfer the groundwater sample into the appropriate container(s). Where applicable, some containers are completely filled to achieve zero headspace. Label the samples according to location and date of collection.
- Enter the samples into Chain-of-Custody and preserve on ice until delivery to the analytical laboratory. Complete the Well Development or Purging/Sampling Log to be stored in the project file.

Reference:

Puls, R.W., and Barcelona M.J., 1996. EPA Ground Water Issue Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures, EPA/540/S-95/504.

WORK REQUEST FORM

JOB NAME: ConocoPhillips Service Station No. :

JOB NUMBER: 01CP.01396.44

SITE ADDRESS: 600 Westlake Avenue N
Seattle, WA

START DATE: _____

PREPARED FOR: _____

PREPARED BY: Scott Manning

NOTE:

REVIEWED BY: Jennifer Yotz

WORK DESCRIPTION:

1. Review H&S Plan.
2. Gauge, purge and sample the network of 57 wells as possible within the constraints of traffic control. Remember to change decon water as frequently as needed to prevent cross-contamination of monitoring wells. Wells are to be sampled for TPH-g, TPH-d, TPH-o, kerosene, BTEX, naphthalene, total lead and dissolved lead.
3. Call the project manager if: you encounter LPH, if you find a damaged well or well that has been compromised, if a near miss is identified or for any other items that are out of the ordinary.

NOTE: At least two syringes exist on the site. Please conduct a site walk prior to starting work to identify and mark these hazards. Call the PM to discuss what syringes are present, and make sure all workers at the site are aware of their locations.

Charge time to 01CP.01396.44. Any out-of-scope work such as retapping wells should be charged T&M.

office
Jennifer Yotz 425-372-1584

cell
425-503-6141

EMERGENCY CONTACT

431 334 0491

↑
**VOICE MAIL
NOT SETUP**

ANALYTICAL REQUIREMENTS:

EQUIPMENT NEEDED:

TPH-g by NWTPH-gx
TPH-d, TPH-o and kerosene by NWTPH-dx
BTEX and naphthalene by 8260B
Total and Dissolved lead by 6020

H&S plan
Safety Equipment
Delineators
DVD player and safety DVD
Low-Flow Purging/Sampling Equipment
Oil/Water Interface Probe
Disposable bailers
Peristaltic Pump & Tubing
Cooler / Ice
Sample containers
pH/Conductivity/Temp
PID

AUTHORIZATION :

COMPLETED:

SITE VISITATION REPORT

3Q08 Sampling Event - Former ConocoPhillips Service Station No. 255353, Seattle, WA

Name(s) Debra Hanson, Tammy Date: 8/10/08
Arrival Time: 8:00 Departure Time: 1400

Time of Arrival Call-In: 8:00
Time of Departure Call-In: 1400
Who did you call? Jennifer Yotz
Jennifer Yotz

DRUM INVENTORY

_____	WATER	_____	CARBON	TOTAL OPEN TOP	_____
_____	SOIL	_____	EMPTY	TOTAL BUNG TOP	<u>1</u>

HEALTH AND SAFETY ASSESSMENT

PPE -
HASP plan
PTW form

DESCRIPTION OF ACTIVITIES ONSITE AND NOTES

8:30 Drive into CF property, site walk
Set up decon & begin sampling

929 MW-93 sampled

sampled & gauged 9

927 SMW-4 sampled

Deep 1 - MW-94

1020 MW-82 sampled

1018 MW-102 sampled

not samp

1124 MW-90 sampled

1125 MW-94 sampled

1142 Dup 194 sampled

1208 MW-49 sampled

1247 MW-89 sampled

1243 MW-91 sampled

Decon equipment

Load vehicle + secure load

empty pings + decon water into drums

lock gates, return restraint key

depart site @ 1400

SITE VISITATION REPORT

3Q08 Sampling Event - Former ConocoPhillips Service Station No. 255353, Seattle, WA

Name(s) J. PAYNE D. REITZ Date: 8.10.08

Time of Arrival Call-In: 0142

Arrival Time: 0425 Departure Time: _____

Time of Departure Call-In: _____

Who did you call? J. YOTZ

DRUM INVENTORY

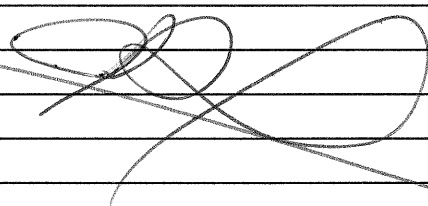
<u>1</u>	WATER	_____	CARBON	_____	TOTAL OPEN TOP	_____
_____	SOIL	_____	EMPTY	_____	TOTAL BUNG TOP	_____

HEALTH AND SAFETY ASSESSMENT

0444. J. PAYNE D. REITZ ARRIVED ONSITE, CALL IN J. YOTZ (STANTEC).
 CONDUCT H&S EVENT, PERFORM SITE WALK, SET UP DECON & EQUIPMENT
 ACCORDING TO TRAFFIC CONTROL PLAN. STANDBY FOR TCS.
 0452. TCS ARRIVED ONSITE, UPON H&S BRIEF J. PAYNE (STANTEC)
 IDENTIFIED THAT TCS WAS MISSING ADEQUATE SIGNS FOR
 LANE CLOSURE. ADVISED TCS TO CALL DISPATCH TO LOCATE

DESCRIPTION OF ACTIVITIES ONSITE AND NOTES

PROPER ROAD SIGN FOR LANE CLOSURE.
 0558. TCS OFFSITE TO BELLEVUE & PINE/MADISON TO
 LOCATE PROPER ROAD LANE CLOSURE SIGNS. J. PAYNE &
 D. REITZ ON STANDBY.
 0643. TCS ONSITE CONDUCT EXTENSIVE H&S
 0655. BEGIN 3Q08 GWM EVENT
 1000. J. PAYNE D. REITZ (STANTEC) FINISHED 3Q08 GWM
 EVENT, SHOW & SECURE EQUIPMENT & SAMPLES, CHECK AREA
 FOR DEBRIS, DECON EQUIPMENT.
 1002. J. PAYNE CALL VEN YOTZ (STANTEC) OFFSITE



Stantec Consulting Corporation

HYDROLOGIC DATA SHEET

Gauge Date: 8/4/08, 8/5 & 8/6/08

Project Name: Former ConocoPhillips Service Station
No. 25535

Field Technicians: DA, TP

Project Number: 01CP.01396.44

DTP = Depth to Free Product (FP or NAPL) Below TOC
DTW = Depth to Groundwater Below TOC
DTB = Depth to Bottom of Well Casing Below TOC

Flow through cell calibrated Y X N

Wells checked for product and gauged prior to commencement of bailing or purging the wells Y X N

WELL OR LOCATION	WELL SCREEN DEPTH	PROPOSED INTAKE RANGE (feet below TOC)	MEASUREMENTS				PURGE? (Y/N)	SHEEN? (Y/N)	SAMPLE? (Y/N)	Well Tag COMMENTS + PROBE CALIBRATION
			TIME	DTP (feet)	DTW (feet)	DTB (feet)				
CI-1			11:15	—	11.30	30.11	Y	N	Y	
CI-2			11:49	—	10.13	29.02	Y	N	Y	
CI-3			12:16	—	9.72	19.90	Y	N	Y	
MW-3A		covered by trash								
MW-18		well compromised								
MW-19		well compromised			12.05	14.95	Y	N	Y	
MW-32A			10:46	—	11.23	18.90	Y	N	Y	No tag
MW-33			11:17	—	12.10	24.78	Y	N	Y	No tag
MW-34		unable to open - locking mechanism								
MW-35			10:33	—	10.86	24.30	Y	N	Y	No tag
MW-37			7:57	—	12.45	20.50	Y	N	Y	
MW-38		vehicle parked over well - inoperable								
MW-40			12:00	—	14.0	19.03	Y	N	Y	
MW-41			12:46	—	15.59	20.05	Y	N	Y	
MW-45			9:33	—	8.90	16.89	Y	N	Y	No tag
MW-49			11:54	—	4.09	20.50	Y	N	Y	No tag
MW-50			10:02 9:20	—	11.20 11.20	17.41	Y	N	Y	No tag
MW-51			9:47	—	11.98	14.25	Y	N	Y	No tag
MW-52			10:40	—	11.08	18.20	Y	N	Y	No tag
MW-53			11:03	—	12.35	20.40	Y	N	Y	No tag
MW-54			9:28	—	9.68	17.51	Y	N	Y	AKL 202
MW-55	NS well inaccessible		9:37	—	11.76	18.02	N	N	N	No tag
MW-56			9:55	—	11.60	19.70	Y	N	Y	No tag
MW-57			10:37	—	11.17	19.90	Y	N	Y	No tag
MW-58			10:57	—	12.44	20.43	Y	N	Y	AKL 214
MW-59			10:48	—	12.60	20.00	Y	N	Y	No tag
MW-60			10:25	—	12.22	20.10	Y	N	Y	AKL 215
MW-71			10:09	—	12.45	19.99	Y	N	Y	
MW-72			10:45	—	12.51	19.94	Y	N	Y	
MW-73			11:19	—	12.73	19.94	Y	N	Y	

WELL OR LOCATION	WELL SCREEN DEPTH	PROPOSED INTAKE RANGE (feet below TOC)	MEASUREMENTS				PURGE? (Y/N)	SHEEN? (Y/N)	SAMPLE? (Y/N)	COMMENTS / PROBE CALIBRATION
			TIME	DTP (feet)	DTW (feet)	DTB (feet)				

Stantec Consulting Corporation
HYDROLOGIC DATA SHEET

Gauge Date: 8/4, 8/5, 8/6/08

Project Name: Former ConocoPhillips Service Station
No. 255353

Field Technicians: TP, JP, DH, MJ

Project Number: 01CP.01396.44

DTP = Depth to Free Product (FP or NAPL) Below TOC
DTW = Depth to Groundwater Below TOC
DTB = Depth to Bottom of Well Casing Below TOC

Flow through cell calibrated Y N

Wells checked for product and gauged prior to commencement of bailing or purging the wells Y N

WELL OR LOCATION	WELL SCREEN DEPTH	PROPOSED INTAKE RANGE (feet below TOC)	MEASUREMENTS				PURGE? (Y/N)	SHEEN? (Y/N)	SAMPLE? (Y/N)	COMMENTS / PROBE CALIBRATION
			TIME	DTP (feet)	DTW (feet)	DTB (feet)				
MW-74		<i>Abandoned</i>								
MW-76			13:17	—	7.60	18.10	Y	N	Y	No tag
MW-80			12:00	—	7.97	20.18	Y	N	Y	
MW-81			12:01	—	7.94	20.20	Y	N	Y	APN 416
MW-82			10:05	—	5.47	18.14	Y	N	Y	No tag
MW-83		<i>Covered by construction debris</i>								
MW-86			9:45	—	9.25	19.90	Y	N	Y	
MW-87			10:25	—	8.44	20.29	Y	N	Y	
MW-89			12:32	—	4.96	12.35	Y	N	Y	APN 428
MW-90			11:10	—	4.60	18.10	Y	N	Y	APN 436
MW-91			12:25	—	4.85	18.40	Y	N	Y	APN 429
MW-92			13:48	—	10.75	19.72	Y	N	Y	
MW-93			9:10	—	7.50	18.05	Y	N	Y	No tag
MW-94			11:10	—	3.68	20.30	Y	N	Y	No tag
MW-95			13:22	—	14.02	18.02	Y	N	Y	sm
MW-96		<i>covered by construction debris</i>								
MW-102			10:06	—	5.63	10.70	Y	N	Y	No tag
MW-200			8:42	—	12.10	19.60	Y	N	Y	
MW-201			9:11	—	11.90	15.20	Y	N	Y	
MW-202			8:38	—	12.15	19.65	Y	N	Y	No tag
MW-203			11:00	—	6.94	17.11	Y	N	Y	well needs wellt
MW-206			DRY	—		11.44 sm				
MW-207			09:32	—	14.66	19.70	Y	N	Y	No tag
MW-208			07:00	—	12.38	19.00	Y	N	Y	
SMW-3			13:38	—	7.64	15.0	Y	N	Y	Casing needs cap
SMW-4			09:13	—	9.47	15.20	Y	N	Y	No tag
SMW-5			13:17	—	10.70	15.65	Y	N	Y	

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE MCKENNA WELL I.D.: CI-1
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SM SAMPLE I.D.: CI-1
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1115 END (2400hr) 1130
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1130 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 30.11
 DEPTH TO WATER (feet) = 11.38
 WATER COLUMN HEIGHT (feet) = 18.73 ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>SM</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>1120</u>	<u>350ml</u>	<u>20.24</u>	<u>311</u>	<u>6.79</u>	<u>CLEAR</u>
<u>8/5/08</u>	<u>1123</u>	<u>600ml</u>	<u>20.23</u>	<u>1.313</u>	<u>6.65</u>	<u>↓</u>
<u>8/5/08</u>	<u>1126</u>	<u>800ml</u>	<u>20.24</u>	<u>1.311</u>	<u>6.62</u>	<u>↓</u>
<u>8/5/08</u>	<u>1129</u>	<u>1,000ml</u>	<u>20.23</u>	<u>1.312</u>	<u>6.63</u>	<u>↓</u>

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 29.11 SAMPLE DTW: 11.44

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: _____ SAMPLING EQUIPMENT: _____
 Sampling Equipment: _____ Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: G WELL CASING CONDITION: G
 WELL VAULT CONDITION: G SEAL PRESENT?: N BOLTS PRESENT?: X
 WELL INTEGRITY: G WELL TAG: N LOCK#: X

REMARKS: Good

SIGNATURE: [Signature] Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE M. JENKINS WELL I.D.: CI-2
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SM SAMPLE I.D.: CI-2
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1149 END (2400hr) 1204
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1204 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 29.02
 DEPTH TO WATER (feet) = 10.13
 WATER COLUMN HEIGHT (feet) = 18.89 ACTUAL PURGE (L) = SM 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) SM	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1154	350 ML	20.48	1.123	6.94	cloudy
8/5/08	1157	600 ML	20.27	1.086	6.86	↓
8/5/08	1200	400 ML	20.26	1.014	6.84	↓
8/5/08	1203	1,000 ML	20.26	1.103	6.84	↓
8/5/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 28.02 SAMPLE DTW: 10.66

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump
 Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: F WELL CASING CONDITION: F

WELL VAULT CONDITION: F SEAL PRESENT?: N BOLTS PRESENT?: N

WELL INTEGRITY: F WELL TAG: N LOCK#: N

REMARKS: 3 Bolts RETAP

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. Payne WELL I.D.: CI-3
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. Payne SAMPLE I.D.: CI-3
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1216 END (2400hr) 1231 sm
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1231 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.90
 DEPTH TO WATER (feet) = 10.65 9.72
 WATER COLUMN HEIGHT (feet) = 10.18 ACTUAL PURGE (L) = 3 FT 1.0 sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/ /08	<u>1221</u>	<u>3.50 ML</u>	<u>19.70</u>	<u>.754</u>	<u>6.70</u>	<u>CLOUDY</u>
8/ /08	<u>1224</u>	<u>600 ML</u>	<u>19.52</u>	<u>.735</u>	<u>6.60</u>	<u>↓</u>
8/ /08	<u>1227</u>	<u>800 ML</u>	<u>19.51</u>	<u>.735</u>	<u>6.59</u>	<u>↓</u>
8/ /08	<u>1230</u>	<u>1,000 ML</u>	<u>19.54</u>	<u>.737</u>	<u>6.61</u>	<u>↓</u>
8/ /08	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 15.90 SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: _____ SAMPLING EQUIPMENT: _____
 Sampling Equipment: _____ Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: F WELL CASING CONDITION: F
 WELL VAULT CONDITION: F SEAL PRESENT?: N BOLTS PRESENT?: N
 WELL INTEGRITY: F WELL TAG: N LOCK#: N

REMARKS: FAIR CONDITION NEED 3 BOLTS

SIGNATURE: [Signature] Page 1 of 1

SECOR International Inc.

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 010P.01396.44 PURGED BY: Not WELL I.D.: MW-18
 CLIENT NAME: CP SAMPLED BY: Sampled SAMPLE I.D.: _____
 LOCATION: Seattle

DATE PURGED 8/10/08 START (2400hr) _____ END (2400hr) _____
 DATE SAMPLED _____ SAMPLE TIME (2400hr) _____ LOW-FLOW USED
 SAMPLE TYPE: Groundwater Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" _____ 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = _____
 DEPTH TO WATER (feet) = _____
 WATER COLUMN HEIGHT (feet) = _____ ACTUAL PURGE (L) = _____

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
Well comprised; did not sample.						
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

AP

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: _____ SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: _____

SAMPLE VESSEL / PRESERVATIVE: _____

PURGING EQUIPMENT: _____

SAMPLING EQUIPMENT: _____

Flow Through Cell Disconnected Prior to Sample Collection? YES _____ NO _____

WELL PAD CONDITION: _____ WELL CASING CONDITION: _____

WELL VAULT CONDITION: _____ SEAL PRESENT?: _____ BOLTS PRESENT?: _____

WELL INTEGRITY: _____ WELL TAG: _____ LOCK#: _____

REMARKS: _____

SIGNATURE: Jammy Parisic

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 010P.01396.44
CLIENT NAME: CP
LOCATION: Seattle

PURGED BY: Not
SAMPLED BY: sampled

WELL I.D.: MW-19
SAMPLE I.D.: _____

DATE PURGED 8/10/08

START (2400hr) _____

END (2400hr) _____

DATE SAMPLED _____

SAMPLE TIME (2400hr) _____

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water _____

Treatment Effluent _____

Other _____

CASING DIAMETER: 2" (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) Other ()

DEPTH TO BOTTOM (feet) = _____

DEPTH TO WATER (feet) = _____

WATER COLUMN HEIGHT (feet) = _____

ACTUAL PURGE (L) = _____

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<i>Well compromised, not sampled.</i>						
<i>SP</i>						

Calculated Variance of Final Three Samples: _____

Acceptable Variance Limits: _____

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: _____ SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: _____

SAMPLE VESSEL / PRESERVATIVE: _____

PURGING EQUIPMENT: _____

SAMPLING EQUIPMENT: _____

Flow Through Cell Disconnected Prior to Sample Collection? YES _____ NO _____

WELL PAD CONDITION: _____

WELL CASING CONDITION: _____

WELL VAULT CONDITION: _____

SEAL PRESENT?: _____

BOLTS PRESENT?: _____

WELL INTEGRITY: _____

WELL TAG: _____

LOCK#: _____

REMARKS: _____

SIGNATURE: Jammy Parisic

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE D. REITZ WELL I.D.: mw.19
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE sm SAMPLE I.D.: mw.19
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/10/2008 START (2400hr) 0906 END (2400hr) 0923
 DATE SAMPLED 8/10/2008 SAMPLE TIME (2400hr) 0923 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 1 inch 2" _____ 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 14.85
 DEPTH TO WATER (feet) = 12.05
 WATER COLUMN HEIGHT (feet) = 2.80 ACTUAL PURGE (L) = 2 1/2 FT 1.0 sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/10/08	<u>0813</u>	<u>350 ml</u>	<u>17.02</u>	<u>.474</u>	<u>5.80</u>	<u>CLEAR</u>
8/10/08	<u>0816</u>	<u>600 ml</u>	<u>17.12</u>	<u>.452</u>	<u>5.83</u>	↓
8/10/08	<u>0819</u>	<u>800 ml</u>	<u>17.15</u>	<u>.462</u>	<u>5.83</u>	↓
8/10/08	<u>0822</u>	<u>1,000 ml</u>				↓
8/10/08						↓
						↓
						↓
						↓
						↓

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 10.05 SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
 Sampling Equipment

SAMPLING EQUIPMENT:
 Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: F WELL CASING CONDITION: F
 WELL VAULT CONDITION: F SEAL PRESENT?: N BOLTS PRESENT?: N
 WELL INTEGRITY: F WELL TAG: N LOCK#: N

REMARKS: FAIR CONDITION / WELL WENT DRY / 6 VOA'S

SIGNATURE: [Signature] Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: Deitrie Hanson

 WELL I.D.: MW-32A

 CLIENT NAME: Kipp Eckert

 SAMPLED BY: Deitrie Hanson

 SAMPLE I.D.: MW-32A

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/4/2008

 START (2400hr) 1321

 END (2400hr) 1356

 DATE SAMPLED 8/4/2008

 SAMPLE TIME (2400hr) 1337

 LOW-FLOW USED

 SAMPLE TYPE: Groundwater

 Surface Water

 Treatment Effluent

 Other

CASING DIAMETER:

 2"

 3"

 4"

 5"

 6"

 8"

 Other

Casing Volume: (liters per foot)

 (0.64)

 (1.44)

 (2.45)

 (3.86)

 (5.68)

 (9.84)

 ()

 DEPTH TO BOTTOM (feet) = 18.90

 DEPTH TO WATER (feet) = 11.23

 WATER COLUMN HEIGHT (feet) = 7.67

 ACTUAL PURGE (L) = 0.75 L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1326	0.25L	21.30	0.185/m	6.43	Dark gray
8/4/08	1329	0.25L	22.00	0.185/m	6.36	Dark gray
8/4/08	1332	0.25L	21.70	0.185/m	6.36	Dark gray
8/ /08						
8/ /08						

DH

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 17.90

 SAMPLE DTW: 11.34

ANTICIPATED PURGE INTAKE DEPTH:

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

 SAMPLE VESSEL / PRESERVATIVE: **6 voas, 2 Ambers, -HCL** 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

 YES

 NO

 WELL PAD CONDITION: GOOD

 WELL CASING CONDITION: GOOD

 WELL VAULT CONDITION: GOOD

 SEAL PRESENT?: yes

 BOLTS PRESENT?: yes-3

 WELL INTEGRITY: GOOD

 WELL TAG: No tag

 LOCK#: yes

 REMARKS: Gasket present.

 SIGNATURE: Deitrie Hanson

 Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: T. Parnie WELL I.D.: MW-33
 CLIENT NAME: Kipp Eckert SAMPLED BY: Tammy Parnie SAMPLE I.D.: MW-33
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/11/2008 START (2400hr) 1125 END (2400hr) 1205
 DATE SAMPLED 8/11/2008 SAMPLE TIME (2400hr) 1140 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 24.78
 DEPTH TO WATER (feet) = 12.10
 WATER COLUMN HEIGHT (feet) = 12.68 ACTUAL PURGE (L) = .90

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (ML)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/14/08	1130	450	20.67	1.36	6.53	orange
8/14/08	1133	200	21.68	1.36	6.63	orange
8/14/08	1136	250	21.70	1.38	6.66	orange/clear
8/ /08						
8/ /08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 22.78 SAMPLE DTW: 12.40

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump Interface Probe, YSI
--	--

Flow Through Cell Disconnected Prior to Sample Collection? YES NO _____

WELL PAD CONDITION: New well box WELL CASING CONDITION: Good
 WELL VAULT CONDITION: Excellent SEAL PRESENT?: yes BOLTS PRESENT?: yes
 WELL INTEGRITY: Excellent WELL TAG: NO LOCK#: NO

REMARKS: _____

SIGNATURE: Tammy Parnie Page 1 of 1

SECOR International Inc.

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 010P.01306.44
CLIENT NAME: CP
LOCATION: Seattle

PURGED BY: Not
SAMPLED BY: Sampled

WELL I.D.: MW-34
SAMPLE I.D.: _____

DATE PURGED 8/4/08 START (2400hr) _____ END (2400hr) _____
DATE SAMPLED _____ SAMPLE TIME (2400hr) _____ LOW-FLOW USED
SAMPLE TYPE: Groundwater Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" _____ 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = _____
DEPTH TO WATER (feet) = _____
WATER COLUMN HEIGHT (feet) = _____ ACTUAL PURGE (L) = _____

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<i>Unable to open - locking mechanism on lid.</i>						
<i>JP</i>						
Calculated Variance of Final Three Samples:						
Acceptable Variance Limits:			$\leq 10\%$	$\leq 3\%$	≤ 0.1	

DEPTH TO PURGE INTAKE DURING PURGE: _____ SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: _____
SAMPLE VESSEL / PRESERVATIVE: _____

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Flow Through Cell Disconnected Prior to Sample Collection? YES _____ NO _____

WELL PAD CONDITION: _____ WELL CASING CONDITION: _____
WELL VAULT CONDITION: _____ SEAL PRESENT?: _____ BOLTS PRESENT?: _____
WELL INTEGRITY: _____ WELL TAG: _____ LOCK#: _____

REMARKS: _____

SIGNATURE: Jimmy Paris

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: T. Parise

 WELL I.D.: MW-35

 CLIENT NAME: Kipp Eckert

 SAMPLED BY: T. Parise

 SAMPLE I.D.: MW-35

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/4/2008

 START (2400hr) 1401

 END (2400hr) 1432

 DATE SAMPLED 8/4/2008

 SAMPLE TIME (2400hr) 1418

 LOW-FLOW USED X

 SAMPLE TYPE: Groundwater x

Surface Water _____

Treatment Effluent _____

Other _____

CASING DIAMETER:

2" _____

3" _____

 4" X

5" _____

6" _____

8" _____

Other _____

Casing Volume: (liters per foot)

(0.64) _____

(1.44) _____

(2.45) _____

(3.86) _____

(5.68) _____

(9.84) _____

() _____

 DEPTH TO BOTTOM (feet) = 24.30

 DEPTH TO WATER (feet) = 10.86

 WATER COLUMN HEIGHT (feet) = 13.44

 ACTUAL PURGE (L) = 1.35

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1405	550 mL	1929	1.20	6.50	cloudy
8/4/08	1408	200 mL	1943	1.18	6.52	cloudy
8/4/08	1411	300 mL	1909	1.18	6.43	cloudy
8/4/08	1414	30 mL	1859	1.18	6.44	cloudy
8/ /08						

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 23.30

 SAMPLE DTW: 11.10

ANTICIPATED PURGE INTAKE DEPTH: _____

ANALYSES:

TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

 Horiba, Water Quality Monitor, Peristaltic Pump,
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

 YES X

NO _____

 WELL PAD CONDITION: Good

 WELL CASING CONDITION: Good

 WELL VAULT CONDITION: Good

 SEAL PRESENT?: Yes

 BOLTS PRESENT?: Yes

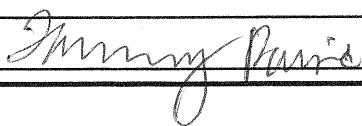
 WELL INTEGRITY: Good

 WELL TAG: NO

 LOCK#: Yes

REMARKS: _____

SIGNATURE:



 Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: D. Reitz J. Payne WELL I.D.: MW.37
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SAMPLE I.D.: MW.37
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/12/2008 START (2400hr) 0737 END (2400hr) 0752
 DATE SAMPLED 8/10/2008 SAMPLE TIME (2400hr) 0752 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.60
 DEPTH TO WATER (feet) = 12.45
 WATER COLUMN HEIGHT (feet) = 8.05 ACTUAL PURGE (L) = 2 FT 1.0 *Sm*

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>Sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/10/08</u>	<u>0742</u>	<u>350 ml</u>	<u>16.45</u>	<u>.484</u>	<u>6.95</u>	<u>CLEAR</u>
<u>8/10/08</u>	<u>0745</u>	<u>600 ml</u>	<u>16.42</u>	<u>.484</u>	<u>6.02</u>	<u>CLEAR</u>
<u>8/10/08</u>	<u>0749</u>	<u>800 ml</u>	<u>16.40</u>	<u>.481</u>	<u>6.02</u>	<u>CLEAR</u>
<u>8/10/08</u>	<u>0751</u>	<u>1,000 ml</u>	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 10.45 SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	--

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: P WELL CASING CONDITION: P
 WELL VAULT CONDITION: P SEAL PRESENT?: N BOLTS PRESENT?: Y
 WELL INTEGRITY: P WELL TAG: N LOCK#: N

REMARKS: VERY POOR

SIGNATURE: [Signature]

SECOR International Inc.

WATER SAMPLE FIELD DATA SHEET

PROJECT #: Old 01396.44 PURGED BY: Not WELL I.D.: MW-38
 CLIENT NAME: CP SAMPLED BY: sampled SAMPLE I.D.: _____
 LOCATION: Seattle

DATE PURGED 8/5/08 START (2400hr) _____ END (2400hr) _____
 DATE SAMPLED _____ SAMPLE TIME (2400hr) _____ LOW-FLOW USED
 SAMPLE TYPE: Groundwater Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" _____ 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = _____
 DEPTH TO WATER (feet) = _____
 WATER COLUMN HEIGHT (feet) = _____ ACTUAL PURGE (L) = _____

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees F)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<i>Inaccessible - vehicle parked over well.</i>						
			<i>AP</i>			

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: $\leq 10\%$ $\leq 3\%$ ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: _____ SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: _____

SAMPLE VESSEL / PRESERVATIVE: _____

PURGING EQUIPMENT: _____

SAMPLING EQUIPMENT: _____

Flow Through Cell Disconnected Prior to Sample Collection? YES _____ NO _____

WELL PAD CONDITION: _____ WELL CASING CONDITION: _____

WELL VAULT CONDITION: _____ SEAL PRESENT?: _____ BOLTS PRESENT?: _____

WELL INTEGRITY: _____ WELL TAG: _____ LOCK#: _____

REMARKS: _____

SIGNATURE: Jimmy Paris

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. Payne M. Jenkins WELL I.D.: MW.41
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. Payne SAMPLE I.D.: MW.41
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008 START (2400hr) 1246 END (2400hr) 1301
 DATE SAMPLED 8/4/2008 SAMPLE TIME (2400hr) 1201 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.05
 DEPTH TO WATER (feet) = 15.59
 WATER COLUMN HEIGHT (feet) = 4.47 ACTUAL PURGE (L) = 2.1 Sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) Sm	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1251	350ML	18.28	.948	6.42	CLEAR
8/4/08	1254	600ML	17.77	.940	6.29	CLEAR
8/4/08	1257	800ML	17.76	.940	6.28	CLEAR
8/4/08	1300	1,000ML	17.76	.939	6.28	CLEAR
8/4/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.05 SAMPLE DTW: 16.29

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	--

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: P WELL CASING CONDITION: P
 WELL VAULT CONDITION: P SEAL PRESENT?: N BOLTS PRESENT?: Y
 WELL INTEGRITY: P WELL TAG: N LOCK#: X

REMARKS: very poor condition STRIPPED

SIGNATURE: [Signature] Page 1 of 1 Sm

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW45

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE M. JENKINS SAMPLE I.D.: MW45

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 0824

END (2400hr) 0839

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 0839

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water

Treatment Effluent

Other

CASING DIAMETER:

2" 3" 4" 5" 6" 8" Other

Casing Volume: (liters per foot)

(0.64) 1.44 (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 16.89

DEPTH TO WATER (feet) = 8.92

WATER COLUMN HEIGHT (feet) = 7.97

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	829	250ml	18.22	.554	6.21	Brown
8/5/08	832	425ml	17.44	.551	6.07	↓
8/5/08	835	400ml	18.43	.551	6.07	↓
8/5/08	838	1,000ml	18.51	.550	5.99	↓

Calculated Variance of Final Three Samples:

Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 15.89 SAMPLE DTW: 8.93

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES NO

WELL PAD CONDITION: F

WELL CASING CONDITION: G

WELL VAULT CONDITION: F

SEAL PRESENT?: BOLTS PRESENT?: _____

WELL INTEGRITY: G

WELL TAG: _____ LOCK#: _____

REMARKS: Good Condition

SIGNATURE: GAO

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: T. Parise WELL I.D.: MW-49
 CLIENT NAME: Kipp Eckert SAMPLED BY: T. Parise SAMPLE I.D.: MW-49
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008 START (2400hr) 1155 END (2400hr) 1227
 DATE SAMPLED 8/6/2008 SAMPLE TIME (2400hr) 1209 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) 2" (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) ()

DEPTH TO BOTTOM (feet) = 20.50
 DEPTH TO WATER (feet) = 4.09
 WATER COLUMN HEIGHT (feet) = 16.41 ACTUAL PURGE (L) = 1.10

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/6/08</u>	<u>1200</u>	<u>550ml</u>	<u>18.0</u>	<u>0.445</u>	<u>6.30</u>	<u>C</u>
<u>8/6/08</u>	<u>1203</u>	<u>300 ml</u>	<u>19.39</u>	<u>0.449</u>	<u>6.43</u>	<u>C</u>
<u>8/6/08</u>	<u>1206</u>	<u>250ml</u>	<u>19.50</u>	<u>0.455</u>	<u>6.49</u>	<u>C</u>
<u>8/ /08</u>						
<u>8/ /08</u>						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.50 SAMPLE DTW: 4.28

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
 Sampling Equipment _____

SAMPLING EQUIPMENT:
 Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: N/A WELL CASING CONDITION: set at an angle
 WELL VAULT CONDITION: N/A SEAL PRESENT?: N/A BOLTS PRESENT?: N/A
 WELL INTEGRITY: Good WELL TAG: No LOCK#: yes

REMARKS: _____

SIGNATURE: Jimmy Parise Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. Payne M. Jenkins WELL I.D.: mw.50

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. Payne SML SAMPLE I.D.: mw.50

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 0625

END (2400hr) 0640

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 0640

LOW-FLOW USED X

SAMPLE TYPE: Groundwater X

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) Other

DEPTH TO BOTTOM (feet) = 17.41

DEPTH TO WATER (feet) = 11.34

WATER COLUMN HEIGHT (feet) = 6.07

ACTUAL PURGE (L) = 2 FT 10 SM

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (L) SM, TEMP. (degrees C), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Rows include data for 8/5/08 at various times (0630, 0633, 0636, 0639) with corresponding volume, temperature, conductivity, and pH readings. Color is noted as CLEAR.

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 16.41 SAMPLE DTW: 11.30

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X NO

WELL PAD CONDITION: F

WELL CASING CONDITION: F

WELL VAULT CONDITION: F

SEAL PRESENT?: N BOLTS PRESENT?: X

WELL INTEGRITY: F

WELL TAG: N LOCK#: Y

REMARKS: FAIR CONDITION

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. RAYNE MCKENNA

WELL I.D.: MW.51

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. RAYNE

SAMPLE I.D.: MW.51

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 0738

END (2400hr) 0752 *sm*

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 0752

LOW-FLOW USED Y

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) Other

DEPTH TO BOTTOM (feet) = 14.25

DEPTH TO WATER (feet) = 12.02

WATER COLUMN HEIGHT (feet) = 2.23

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>0743</u>	<u>350</u>	<u>18.02</u>	<u>1.497</u>	<u>6.52</u>	<u>Cloudy</u>
<u>8/5/08</u>	<u>00746</u>	<u>600</u>	<u>17.92</u>	<u>1.494</u>	<u>6.52</u>	<u>Cloudy</u>
<u>8/5/08</u>	<u>0749</u>	<u>800</u>	<u>17.93</u>	<u>1.489</u>	<u>6.53</u>	<u>Cloudy</u>
<u>8/5/08</u>	<u>0752</u>	<u>1,000</u>	<u>17.95</u>	<u>1.488</u>	<u>6.52</u>	<u>Cloudy</u>

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 13.25 SAMPLE DTW: 12.15

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: _____ WELL CASING CONDITION: _____

WELL VAULT CONDITION: _____ SEAL PRESENT?: _____ BOLTS PRESENT?: _____

WELL INTEGRITY: _____ WELL TAG: _____ LOCK#: _____

REMARKS: _____

SIGNATURE: M. J. [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: T. Paule WELL I.D.: MW-52
CLIENT NAME: Kipp Eckert SAMPLED BY: T. Paule SAMPLE I.D.: MW-52
LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/1/2008 START (2400hr) 1316 END (2400hr) 1355
DATE SAMPLED 8/1/2008 SAMPLE TIME (2400hr) 1330 LOW-FLOW USED X
SAMPLE TYPE: Groundwater X Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" X 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 18.20
DEPTH TO WATER (feet) = 11.08
WATER COLUMN HEIGHT (feet) = 7.12 ACTUAL PURGE (L) = 1.5

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (ML), TEMP. (degrees C), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Includes handwritten data for 8/1/08 samples.

Calculated Variance of Final Three Samples:
Acceptable Variance Limits: <= 10% <= 3% <= 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 16.20 SAMPLE DTW: 11.19

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead, Kerosene, BTEX, Naphthalene
SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
Sampling Equipment

SAMPLING EQUIPMENT:
Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: Good WELL CASING CONDITION: Good
WELL VAULT CONDITION: Good SEAL PRESENT?: YES BOLTS PRESENT?: yes
WELL INTEGRITY: Good WELL TAG: NO LOCK#: NO-PVC cap

REMARKS: Bolts new replaced or retapped.

SIGNATURE: Jimmy Paule Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: Deitrie Hanson WELL I.D.: MW-53
 CLIENT NAME: Kipp Eckert SAMPLED BY: Deitrie Hanson SAMPLE I.D.: MW-53
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008 START (2400hr) 1130 END (2400hr) 1210
 DATE SAMPLED 8/4/2008 SAMPLE TIME (2400hr) 1146 LOW-FLOW USED
 SAMPLE TYPE: Groundwater Surface Water Treatment Effluent Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.40
 DEPTH TO WATER (feet) = 12.35
 WATER COLUMN HEIGHT (feet) = 8.05 ACTUAL PURGE (L) = 1.15L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/4/08</u>	<u>1135</u>	<u>0.35L</u>	<u>19.6</u>	<u>65</u>	<u>6.38</u>	<u>Black</u>
<u>8/4/08</u>	<u>1138</u>	<u>0.25L</u>	<u>19.7</u>	<u>65</u>	<u>6.29</u>	<u>Black</u>
<u>8/4/08</u>	<u>1141</u>	<u>0.25L</u>	<u>19.6</u>	<u>65</u>	<u>6.24</u>	<u>Black</u>
<u>8/4/08</u>	<u>1144</u>	<u>0.30L</u>	<u>19.6</u>	<u>65</u>	<u>6.24</u>	<u>Black</u>
<u>8/4/08</u>						

DH

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.40 + 2.67^{DH 8-4-08} SAMPLE DTW: 12.81

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
Peristaltic Pump, silicon tubing
 Sampling Equipment

SAMPLING EQUIPMENT:
 Horiba, Water Quality Monitor, Peristaltic Pump
 Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: GOOD WELL CASING CONDITION: GOOD
 WELL VAULT CONDITION: GOOD SEAL PRESENT?: NO BOLTS PRESENT?: Yes
 WELL INTEGRITY: GOOD WELL TAG: NO LOCK#: Present

REMARKS: None. No gasket present.

SIGNATURE: Deitrie Hanson Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW. 54

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE ^{1/2pm} SAMPLE I.D.: MW. 54

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 0903 END (2400hr) 0918

DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 0918 LOW-FLOW USED X

SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" X 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 17.51

DEPTH TO WATER (feet) = 9.35

WATER COLUMN HEIGHT (feet) = 8.16

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) sm	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>0908</u>	<u>350 ML</u>	<u>18.84</u>	<u>.729</u>	<u>6.52</u>	<u>CLOUDY</u>
<u>8/5/08</u>	<u>0911</u>	<u>600 ML</u>	<u>18.65</u>	<u>.724</u>	<u>6.41</u>	<u>↓</u>
<u>8/5/08</u>	<u>0914</u>	<u>825 ML</u>	<u>18.64</u>	<u>.726</u>	<u>6.39</u>	<u>↓</u>
<u>8/5/08</u>	<u>0917</u>	<u>1,000 ML</u>	<u>18.64</u>	<u>.726</u>	<u>6.37</u>	<u>↓</u>

JP

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 16.51 SAMPLE DTW: 9.37

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: F

WELL CASING CONDITION: F

WELL VAULT CONDITION: F

SEAL PRESENT?: Y BOLTS PRESENT?: Y

WELL INTEGRITY: F

WELL TAG: N LOCK#: Y

REMARKS: FAIR CONDITION

SIGNATURE: *JP*

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: NS

WELL I.D.: MW-55

CLIENT NAME: Kipp Eckert

SAMPLED BY: NS

SAMPLE I.D.:

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/9/2008 8/5/08 (JP) START (2400hr) END (2400hr)

DATE SAMPLED 8/9/2008 SAMPLE TIME (2400hr) LOW-FLOW USED

SAMPLE TYPE: Groundwater x Surface Water Treatment Effluent Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 16.02

DEPTH TO WATER (feet) = 11.76

WATER COLUMN HEIGHT (feet) = 6.26

ACTUAL PURGE (L) =

FIELD MEASUREMENTS

Table with columns: DATE, TIME (2400hr), VOLUME (L), TEMP. (degrees C), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Includes handwritten note: 'Well inaccessible - vehicle parked over well.' and 'JP'.

Calculated Variance of Final Three Samples:
Acceptable Variance Limits: <= 10% <= 3% <= 0.1

DEPTH TO PURGE INTAKE DURING PURGE: SAMPLE DTW:

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead, Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

Sampling Equipment

SAMPLING EQUIPMENT:

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION:

WELL CASING CONDITION: Good

WELL VAULT CONDITION: Good

SEAL PRESENT?: yes BOLTS PRESENT?: yes

WELL INTEGRITY:

WELL TAG: NO LOCK#: yes

REMARKS:

SIGNATURE: Jimmy Paine

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. PAYNE M. JENKINS

WELL I.D.: MW-56

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE

SAMPLE I.D.: MW-56

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 0701

END (2400hr) 0716

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 0716

LOW-FLOW USED X

SAMPLE TYPE: Groundwater X

Surface Water _____

Treatment Effluent _____

Other _____

CASING DIAMETER:

2" X
(0.64)

3" _____
(1.44)

4" _____
(2.45)

5" _____
(3.86)

6" _____
(5.68)

8" _____
(9.84)

Other _____
()

DEPTH TO BOTTOM (feet) = 19.70

DEPTH TO WATER (feet) = 11.62

WATER COLUMN HEIGHT (feet) = 8.08

ACTUAL PURGE (L) = 2 FT 1.0 sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) sm	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	0706	350 ML	18.22	.904	6.53	CLEAR
8/5/08	0709	600 ML	18.02	.901	6.50	CLEAR
8/5/08	0712	900 ML	18.01	.902	6.49	CLEAR
8/5/08	0715	1,000 ML	18.02	.901	6.50	CLEAR
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

[Signature]

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.70

SAMPLE DTW: 11.60

ANTICIPATED PURGE INTAKE DEPTH: _____

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump,
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X

NO _____

WELL PAD CONDITION: G

WELL CASING CONDITION: G

WELL VAULT CONDITION: G

SEAL PRESENT?: N

BOLTS PRESENT?: X

WELL INTEGRITY: G

WELL TAG: N

LOCK#: X

REMARKS: RETAP x3 (good condition) FAST RECHARGE

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Parise

WELL I.D.: MW-57

CLIENT NAME: Kipp Eckert

SAMPLED BY: T. Parise

SAMPLE I.D.: MW-57

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008

START (2400hr) 1432

END (2400hr) 1508

DATE SAMPLED 8/4/2008

SAMPLE TIME (2400hr) 1448

LOW-FLOW USED X

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.90

DEPTH TO WATER (feet) = 11.17

WATER COLUMN HEIGHT (feet) = 8.73

ACTUAL PURGE (L) = .95

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/4/08</u>	<u>1437</u>	<u>250 ml</u>	<u>22.74</u>	<u>1.14</u>	<u>6.24</u>	<u>Black</u>
<u>8/4/08</u>	<u>1440</u>	<u>150 ml</u>	<u>20.77</u>	<u>1.27</u>	<u>6.30</u>	<u>Black</u>
<u>8/4/08</u>	<u>1443</u>	<u>300 ml</u>	<u>20.69</u>	<u>1.16</u>	<u>6.28</u>	<u>Black</u>
<u>8/4/08</u>	<u>1446</u>	<u>250 ml</u>	<u>20.68</u>	<u>1.10</u>	<u>6.20</u>	<u> </u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

JP

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.90

SAMPLE DTW: 11.15

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X NO

WELL PAD CONDITION: Good

WELL CASING CONDITION: Good

WELL VAULT CONDITION: Good

SEAL PRESENT?: Yes BOLTS PRESENT?: Yes

WELL INTEGRITY: Good

WELL TAG: No LOCK#: Yes

REMARKS: Bolts need re-tapping or replacement

SIGNATURE: T. Parise

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Parnie

WELL I.D.: MW-50

CLIENT NAME: **Kipp Eckert**

SAMPLED BY: T. Parnie

SAMPLE I.D.: MW-50

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008

START (2400hr) 1219

END (2400hr) 1305

DATE SAMPLED 8/4/2008

SAMPLE TIME (2400hr) 1234

LOW-FLOW USED X

SAMPLE TYPE: Groundwater X

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.43

DEPTH TO WATER (feet) = 12.44

WATER COLUMN HEIGHT (feet) = 7.99

ACTUAL PURGE (L) = .55

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/4/08</u>	<u>1224</u>	<u>300 ml</u>	<u>24.95</u>	<u>2.04</u>	<u>6.80</u>	<u>cloudy</u>
<u>8/4/08</u>	<u>1227</u>	<u>100 ml</u>	<u>24.90</u>	<u>2.03</u>	<u>6.77</u>	<u>cloudy</u>
<u>8/4/08</u>	<u>1230</u>	<u>150 ml</u>	<u>24.96</u>	<u>2.03</u>	<u>6.73</u>	<u>cloudy</u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.43 SAMPLE DTW: 12.75

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump
 Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: Good

WELL CASING CONDITION:

WELL VAULT CONDITION: Good

SEAL PRESENT?: yes

BOLTS PRESENT?: yes

WELL INTEGRITY: Good

WELL TAG: AKL 214

LOCK#: yes

REMARKS:

SIGNATURE: Jammy Parnie

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: Deitrie Hanson WELL I.D.: MW-59
CLIENT NAME: Kipp Eckert SAMPLED BY: Deitrie Hanson SAMPLE I.D.: MW-59
LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008 START (2400hr) 1222 END (2400hr) 1302
DATE SAMPLED 8/4/2008 SAMPLE TIME (2400hr) 1235 LOW-FLOW USED
SAMPLE TYPE: Groundwater Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.00
DEPTH TO WATER (feet) = 12.60
WATER COLUMN HEIGHT (feet) = 7.40 ACTUAL PURGE (L) = 0.80L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/4/08</u>	<u>1227</u>	<u>0.25L</u>	<u>19.2</u>	<u>0.21 S/m</u>	<u>7.11</u>	<u>DK Gray</u>
<u>8/4/08</u>	<u>1230</u>	<u>0.35L</u>	<u>19.2</u>	<u>0.21 S/m</u>	<u>7.10</u>	<u>DK Gray</u>
<u>8/4/08</u>	<u>1233</u>	<u>0.20L</u>	<u>19.2</u>	<u>0.21 S/m</u>	<u>7.10</u>	<u>DK Gray</u>
<u>8/4/08</u>						
<u>8/4/08</u>						

Calculated Variance of Final Three Samples: _____
Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.00 SAMPLE DTW: 12.80

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: _____ SAMPLING EQUIPMENT: _____
Sampling Equipment: _____ Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: GOOD WELL CASING CONDITION: GOOD
WELL VAULT CONDITION: GOOD SEAL PRESENT?: yes BOLTS PRESENT?: yes
WELL INTEGRITY: GOOD WELL TAG: N/A Not tag LOCK#: ? yes

REMARKS: None.

SIGNATURE: Deitrie Hanson Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: Deitrie Hanson

WELL I.D.: MW-60

CLIENT NAME: Kipp Eckert

SAMPLED BY: Deitrie Hanson

SAMPLE I.D.: MW-60

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008

START (2400hr) 1407

END (2400hr) 1443

DATE SAMPLED 8/4/2008

SAMPLE TIME (2400hr) 1425

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.10

DEPTH TO WATER (feet) = 12.22

WATER COLUMN HEIGHT (feet) = 7.88

ACTUAL PURGE (L) = 1.10 L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1412	0.25L	18.3	0.18 S/m	6.77	Gray opaque
8/4/08	1415	0.30L	18.1	0.17 S/m	6.69	Gray opaque
8/4/08	1418	0.30L	18.2	0.17 S/m	6.67	Gray opaque
8/4/08	1421	0.25L	18.2	0.17 S/m	6.69	Gray opaque
<i>DH</i>						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.10 SAMPLE DTW: 12.95

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: GOOD

WELL CASING CONDITION: GOOD

WELL VAULT CONDITION: GOOD

SEAL PRESENT?: Yes

BOLTS PRESENT?: Yes - 3

WELL INTEGRITY: GOOD

WELL TAG: AKL 215

LOCK#: Yes - gold one

REMARKS: Rubber gasket present.

SIGNATURE: Deitrie Hanson

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW-71
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SAMPLE I.D.: MW-71
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008 START (2400hr) 1009 END (2400hr) 1024
 DATE SAMPLED 8/4/2008 SAMPLE TIME (2400hr) 1024 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.89

DEPTH TO WATER (feet) = 12.45

WATER COLUMN HEIGHT (feet) = 7.44

ACTUAL PURGE (L) = 2FT 1.0 Sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1014	350ML	18.05	.771	6.27	CLEAR
8/4/08	1017	600ML	17.09	.749	6.25	CLEAR
8/4/08	1020	850ML	16.57	.742	6.14	CLEAR
8/4/08	1023	1000ML	16.53	.742	6.14	CLEAR
8/10/08						
Calculated Variance of Final Three Samples:						
Acceptable Variance Limits:			≤ 10%	≤ 3%	≤ 0.1	

DEPTH TO PURGE INTAKE DURING PURGE: 10.45 SAMPLE DTW: 12.46

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: F WELL CASING CONDITION: F
 WELL VAULT CONDITION: F SEAL PRESENT?: N BOLTS PRESENT?: Y
 WELL INTEGRITY: F WELL TAG: N LOCK#: Y

REMARKS: FAIR CONDITION / NEW J-PLUG

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW-72

CLIENT NAME: Kipp Eckert

SAMPLED BY: "J. PAYNE" SAMPLE I.D.: MW-72

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/1/2008

START (2400hr) 1045

END (2400hr) 1100

DATE SAMPLED 8/4/2008

SAMPLE TIME (2400hr) 1100

LOW-FLOW USED X

SAMPLE TYPE: Groundwater X

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.94

DEPTH TO WATER (feet) = 12.51

WATER COLUMN HEIGHT (feet) = 7.43

ACTUAL PURGE (L) = 2 FT 10 in

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>SM</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1050	350 ML	17.67	1768	6.27	CLEAR
8/4/08	1053	600 ML	17.38	1762	6.23	CLEAR
8/4/08	1056	800 ML	17.35	1758	6.21	CLEAR
8/4/08	1059	1,000 ML	17.34	1758	6.21	CLEAR

JOP

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 5.43

SAMPLE DTW: 12.63

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
 Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X NO

WELL PAD CONDITION: P

WELL CASING CONDITION: F

WELL VAULT CONDITION: P

SEAL PRESENT?: N BOLTS PRESENT?: N

WELL INTEGRITY: F

WELL TAG: N LOCK#: Y

REMARKS: Pool Condition NEW J. PWG

SIGNATURE: JOP

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW-73

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE SAMPLE I.D.: MW-73

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008

START (2400hr) 11:19

END (2400hr) 1134

DATE SAMPLED 8/4/2008

SAMPLE TIME (2400hr) 1134

LOW-FLOW USED x

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER:

2" x

3"

4"

5"

6"

8"

Other

Casing Volume: (liters per foot)

(0.64)

(1.44)

(2.45)

(3.86)

(5.68)

(9.84)

()

DEPTH TO BOTTOM (feet) = 19.94

DEPTH TO WATER (feet) = 12.73

WATER COLUMN HEIGHT (feet) = 7.21

ACTUAL PURGE (L) = 2FT 10 Sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) Sm	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1124	350ML	18.30	826	6.34	CLOUDY
8/4/08	1127	600ML	17.99	831	6.17	CLOUDY
8/4/08	1130	800ML	14.09	832	6.34	CLOUDY
8/4/08	1133	1,000ML	15.09	832	6.34	CLOUDY

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.94

SAMPLE DTW: 13.04

ANTICIPATED PURGE INTAKE DEPTH:

ANALYSES:

TPH-g, TPH-d, TPH-o.

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES x

NO

WELL PAD CONDITION: F

WELL CASING CONDITION: F

WELL VAULT CONDITION: F

SEAL PRESENT?: N

BOLTS PRESENT?: Y

WELL INTEGRITY: F

WELL TAG: N

LOCK#: Y

REMARKS:

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: Deitrie Hanson WELL I.D.: MW-76
 CLIENT NAME: Kipp Eckert SAMPLED BY: Deitrie Hanson SAMPLE I.D.: MW-76
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1319 END (2400hr) 1352
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1333 LOW-FLOW USED
 SAMPLE TYPE: Groundwater Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 18.10
 DEPTH TO WATER (feet) = 7.60
 WATER COLUMN HEIGHT (feet) = 10.50 ACTUAL PURGE (L) = 0.80L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>1324</u>	<u>0.20L</u>	<u>18.6</u>	<u>81</u>	<u>7.01</u>	<u>Gray</u>
<u>8/5/08</u>	<u>1327</u>	<u>0.30L</u>	<u>18.1</u>	<u>77</u>	<u>6.80</u>	<u>Gray</u>
<u>8/5/08</u>	<u>1330</u>	<u>0.30L</u>	<u>18.0</u>	<u>76</u>	<u>6.82</u>	<u>Gray</u>
<u>8/ /08</u>	_____	_____	_____	_____	_____	_____
<u>8/ /08</u>	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

DH

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: $\leq 10\%$ $\leq 3\%$ ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 17.10 SAMPLE DTW: 7.82

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: _____ SAMPLING EQUIPMENT: _____
 Sampling Equipment: _____ Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO _____

WELL PAD CONDITION: GOOD WELL CASING CONDITION: GOOD
 WELL VAULT CONDITION: OK SEAL PRESENT?: yes BOLTS PRESENT?: NONE
 WELL INTEGRITY: GOOD WELL TAG: NO LOCK#: yes

REMARKS: _____

SIGNATURE: Deitrie Hanson Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Pansie

WELL I.D.: MW-80

CLIENT NAME: **Kipp Eckert**

SAMPLED BY: T. Pansie

SAMPLE I.D.: MW-80

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/17/2008

START (2400hr) 1202

END (2400hr) 1230

DATE SAMPLED 8/15/2008

SAMPLE TIME (2400hr) 1210

LOW-FLOW USED X

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.18

DEPTH TO WATER (feet) = 7.97

WATER COLUMN HEIGHT (feet) = 12.21

ACTUAL PURGE (L) = .85

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>1207</u>	<u>450ml</u>	<u>19.88</u>	<u>33</u>	<u>8.97</u>	<u>C</u>
<u>8/5/08</u>	<u>1210</u>	<u>200ml</u>	<u>19.70</u>	<u>33</u>	<u>8.93</u>	<u>C</u>
<u>8/5/08</u>	<u>1213</u>	<u>200ml</u>	<u>19.49</u>	<u>33</u>	<u>8.90</u>	<u>C</u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.18

SAMPLE DTW: 8.17

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X NO

WELL PAD CONDITION: Good

WELL CASING CONDITION: Good

WELL VAULT CONDITION: Good

SEAL PRESENT?: yes BOLTS PRESENT?: Yes

WELL INTEGRITY: Good

WELL TAG: yes LOCK#: yes

REMARKS: Missing one bolt; lid same.

SIGNATURE: Tammy Pansie

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: Deitrie Hanson WELL I.D.: MW-81
 CLIENT NAME: **Kipp Eckert** SAMPLED BY: Deitrie Hanson SAMPLE I.D.: MW-81
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1203 END (2400hr) 1230
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1217 LOW-FLOW USED yes
 SAMPLE TYPE: Groundwater Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.20
 DEPTH TO WATER (feet) = 7.94
 WATER COLUMN HEIGHT (feet) = 12.26 ACTUAL PURGE (L) = 0.80 L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>1208</u>	<u>0.30L</u>	<u>18.6</u>	<u>60</u>	<u>6.85</u>	<u>C</u>
<u>8/5/08</u>	<u>1211</u>	<u>0.25L</u>	<u>18.5</u>	<u>58</u>	<u>6.77</u>	<u>C</u>
<u>8/5/08</u>	<u>1214</u>	<u>0.25L</u>	<u>19.1</u>	<u>59</u>	<u>6.75</u>	<u>C</u>
<u>8/ /08</u>						
<u>8/ /08</u>						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.20 SAMPLE DTW: 8.00

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment _____	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	---

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: GOOD WELL CASING CONDITION: GOOD
 WELL VAULT CONDITION: GOOD - MW81 tag SEAL PRESENT?: yes BOLTS PRESENT?: 3-yes
 WELL INTEGRITY: GOOD WELL TAG: APN 416 LOCK#: yes-gold

REMARKS: NONE

SIGNATURE: Deitrie Hanson Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Parise

WELL I.D.: MW-82

CLIENT NAME: **Kipp Eckert**

SAMPLED BY: T. Parise

SAMPLE I.D.: MW-82

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008

START (2400hr) 1006

END (2400hr) 1043

DATE SAMPLED 8/6/2008

SAMPLE TIME (2400hr) 1020

LOW-FLOW USED X

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 18.14

DEPTH TO WATER (feet) = 5.47

WATER COLUMN HEIGHT (feet) = 12.67

ACTUAL PURGE (L) = 700 mL

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/6/08</u>	<u>1011</u>	<u>250 mL</u>	<u>19.96</u>	<u>0.763</u>	<u>5.73</u>	<u>C</u>
<u>8/6/08</u>	<u>1014</u>	<u>250 mL</u>	<u>20.39</u>	<u>0.763</u>	<u>5.69</u>	<u>C</u>
<u>8/6/08</u>	<u>1017</u>	<u>200 mL</u>	<u>20.50</u>	<u>0.741</u>	<u>5.68</u>	<u>C</u>
8/ /08	 	 	 	 	 	
8/ /08	 	 	 	 	 	
 	 	 	 	 	 	
 	 	 	 	 	 	
 	 	 	 	 	 	
 	 	 	 	 	 	

Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 17.14 SAMPLE DTW: 5.50

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump;
 Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: Good

WELL CASING CONDITION: Good

WELL VAULT CONDITION: Good

SEAL PRESENT?: yes

BOLTS PRESENT?: yes

WELL INTEGRITY: Good

WELL TAG: NO

LOCK#: yes

REMARKS:

SIGNATURE: Jerry Parise

SECOR International Inc.

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 010P.01306.44
CLIENT NAME: CP
LOCATION: Seattle

PURGED BY: Not
SAMPLED BY: Sampled

WELL I.D.: MW-83
SAMPLE I.D.: MW 83 Sm

DATE PURGED: 8/6/08
DATE SAMPLED:
SAMPLE TYPE: Groundwater X Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) =
DEPTH TO WATER (feet) =
WATER COLUMN HEIGHT (feet) = ACTUAL PURGE (L) =

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (L), TEMP. (degrees F), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). The entire table is crossed out with a large diagonal line and contains handwritten text: 'Inaccessible - covered by construction debris.' and a signature 'JP'.

Calculated Variance of Final Three Samples:
Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: SAMPLE DTW:

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES:

SAMPLE VESSEL / PRESERVATIVE:

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: WELL CASING CONDITION:

WELL VAULT CONDITION: SEAL PRESENT?: BOLTS PRESENT?:

WELL INTEGRITY: WELL TAG: LOCK#:

REMARKS:

SIGNATURE: Jimmy Parise

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. RAYNE M. JENKINS

WELL I.D.: MW 86

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. RAYNE

from SAMPLE I.D.: MW 86

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 0945

END (2400hr) 1000

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 1000

LOW-FLOW USED

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER:

2" x

3"

4"

5"

6"

8"

Other

Casing Volume: (liters per foot)

(0.64)

(1.44)

(2.45)

(3.86)

(5.68)

(9.84)

()

DEPTH TO BOTTOM (feet) = 19.90

DEPTH TO WATER (feet) = 9.25

WATER COLUMN HEIGHT (feet) = 10.65

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) gm	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	0950	350ml	19.283	1.631	6.75	clear
8/5/08	0953	600ml	19.00	1.631	6.68	↓
8/5/08	0956	480ml	18.89	1.627	6.65	↓
8/5/08	0959	1,000ml	18.91	1.625	6.65	↓
8/ /08						

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.90

SAMPLE DTW: 9.50

ANTICIPATED PURGE INTAKE DEPTH:

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X

NO

WELL PAD CONDITION: G

WELL CASING CONDITION: F

WELL VAULT CONDITION: G

SEAL PRESENT?: N

BOLTS PRESENT?: X

WELL INTEGRITY: F

WELL TAG: N

LOCK#: X

REMARKS: FAIR CONDITION

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. Payne M. JENKINS WELL I.D.: mwj-87

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE sm SAMPLE I.D.: mwj-87

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1025 END (2400hr) 1040

DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1040 LOW-FLOW USED X

SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.29

DEPTH TO WATER (feet) = 8.44

WATER COLUMN HEIGHT (feet) = 11.85

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1030	300 ML	19.81	1.027	6.34	CLEAR
8/5/08	1033	600 ML	19.61	1.022	6.27	CLEAR
8/5/08	1036	800 ML	19.40	1.022	6.19	CLEAR
8/5/08	1039	1,000 ML	19.40/19.47	1.018	6.18	CLEAR
8/5/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.29 SAMPLE DTW: 6.50

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: _____ SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: G WELL CASING CONDITION: G
 WELL VAULT CONDITION: G SEAL PRESENT?: X BOLTS PRESENT?: X
 WELL INTEGRITY: G WELL TAG: N LOCK#: X

REMARKS: Good Condition

SIGNATURE: [Signature] Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Parise

WELL I.D.: MW-89

CLIENT NAME: Kipp Eckert

SAMPLED BY: T. Parise

SAMPLE I.D.: MW-89

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008

START (2400hr) 1234

END (2400hr) 1310

DATE SAMPLED 8/6/2008

SAMPLE TIME (2400hr) 1247

LOW-FLOW USED X

SAMPLE TYPE: Groundwater X

Surface Water

Treatment Effluent

Other

CASING DIAMETER:

2" X

3"

4"

5"

6"

8"

Other

Casing Volume: (liters per foot)

(0.64)

(1.44)

(2.45)

(3.86)

(5.68)

(9.84)

()

DEPTH TO BOTTOM (feet) = 12.35

DEPTH TO WATER (feet) = 4.96

WATER COLUMN HEIGHT (feet) = 7.39

ACTUAL PURGE (L) = .95

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/6/08	1239	550ml	20.65	0.540	5.96	cloudy
8/6/08	1242	200ml	21.35	0.538	5.95	cloudy
8/6/08	1245	200ml	21.91	0.537	5.95	cloudy
8/ /08						
8/ /08						

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 11.35

SAMPLE DTW: 5.08

ANTICIPATED PURGE INTAKE DEPTH:

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES X

NO

WELL PAD CONDITION: Good

WELL CASING CONDITION: Good

WELL VAULT CONDITION: Good

SEAL PRESENT?: Yes

BOLTS PRESENT?: Yes

WELL INTEGRITY: Good

WELL TAG: APN 428

LOCK#: NO

REMARKS:

SIGNATURE: T. Parise

Page 1 of 1

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Parise

WELL I.D.: MW-90

CLIENT NAME: Kipp Eckert

SAMPLED BY: T. Parise

SAMPLE I.D.: MW-90

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008

START (2400hr) 1111

END (2400hr) 1146

DATE SAMPLED 8/6/2008

SAMPLE TIME (2400hr) 1124

LOW-FLOW USED X

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84)

DEPTH TO BOTTOM (feet) = 18.10

DEPTH TO WATER (feet) = 4.60

WATER COLUMN HEIGHT (feet) = 13.50

ACTUAL PURGE (L) = 85

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (L), TEMP. (degrees C), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Contains 3 rows of data from 8/6/08.

Calculated Variance of Final Three Samples: Acceptable Variance Limits: <= 10% <= 3% <= 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 17.10 SAMPLE DTW: 4.61

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: Excellent WELL CASING CONDITION: Excellent
WELL VAULT CONDITION: Excellent SEAL PRESENT?: yes BOLTS PRESENT?: yes
WELL INTEGRITY: WELL TAG: APN 436 LOCK#: yes

REMARKS:

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: Deitrie Hanson WELL I.D.: MW-91
 CLIENT NAME: Kipp Eckert SAMPLED BY: Deitrie Hanson SAMPLE I.D.: MW-91
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008 START (2400hr) 1227 END (2400hr) 1300
 DATE SAMPLED 8/6/2008 SAMPLE TIME (2400hr) 1243 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 18.40
 DEPTH TO WATER (feet) = 4.85
 WATER COLUMN HEIGHT (feet) = 13.55 ACTUAL PURGE (L) = 0.80L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/6/08</u>	<u>1232</u>	<u>0.20L</u>	<u>20.2</u>	<u>48</u>	<u>6.17</u>	<u>clear</u>
<u>8/6/08</u>	<u>1235</u>	<u>0.20L</u>	<u>19.8</u>	<u>47</u>	<u>6.04</u>	<u>clear</u>
<u>8/6/08</u>	<u>1238</u>	<u>0.20L</u>	<u>19.7</u>	<u>47</u>	<u>5.99</u>	<u>clear</u>
<u>8/6/08</u>	<u>1241</u>	<u>0.20L</u>	<u>19.7</u>	<u>47</u>	<u>5.98</u>	<u>clear</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

DH

Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 17.40 SAMPLE DTW: 5.02

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump,
 Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO _____

WELL PAD CONDITION: GOOD WELL CASING CONDITION: GOOD/BAD - 3rd bolt hole broken
 WELL VAULT CONDITION: GOOD SEAL PRESENT?: Yes BOLTS PRESENT?: 2 of 3 here
 WELL INTEGRITY: GOOD WELL TAG: APN 429 LOCK#: No lock

REMARKS: _____

SIGNATURE: Deitrie Hanson

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: JANE M JENKINS WELL I.D.: mw.92
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAINÉ SAMPLE I.D.: mw.92
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008 START (2400hr) 1348 END (2400hr) 1403 *Sm*
 DATE SAMPLED 8/5/2008 SAMPLE TIME (2400hr) 1403 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.72
 DEPTH TO WATER (feet) = 10.75
 WATER COLUMN HEIGHT (feet) = 8.95 ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1348 1353	350ml	19.50	.940	6.36	
8/5/08	1356	600ml	19.25	.940	6.32	
8/5/08	1359	800ml				
8/5/08	1402	1,000ml				
8/5/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.72 SAMPLE DTW: 10.05

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____
 SAMPLE VESSEL / PRESERVATIVE: **6 voas, 2 Ambers, -HCL** 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
 Sampling Equipment

SAMPLING EQUIPMENT:
 Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: _____ WELL CASING CONDITION: _____
 WELL VAULT CONDITION: _____ SEAL PRESENT?: _____ BOLTS PRESENT?: _____
 WELL INTEGRITY: _____ WELL TAG: _____ LOCK#: _____

REMARKS: _____

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: T. Parise

 WELL I.D.: MW-93

 CLIENT NAME: Kipp Eckert

 SAMPLED BY: T. Parise

 SAMPLE I.D.: MW-93

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/6/2008

 START (2400hr) 914

 END (2400hr) 945

 DATE SAMPLED 8/6/2008

 SAMPLE TIME (2400hr) 920

 LOW-FLOW USED X

 SAMPLE TYPE: Groundwater x

 Surface Water

 Treatment Effluent

 Other

CASING DIAMETER:

 2" x
(0.64)

 3"
(1.44)

 4"
(2.45)

 5"
(3.86)

 6"
(5.68)

 8"
(9.84)

 Other

 DEPTH TO BOTTOM (feet) = 18.05

 DEPTH TO WATER (feet) = 7.50

 WATER COLUMN HEIGHT (feet) = 10.55

 ACTUAL PURGE (L) = 1.10

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/6/08	919	450 ml	18.97	147	6.29	C
8/6/08	922	350 ml	18.59	147	6.35	C
8/6/08	925	310 ml	18.52	148	6.39	C
8/ /08						
8/ /08						

JP
8/6

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%
≤ 3%
≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 17.05

 SAMPLE DTW: 7.51

 ANTICIPATED PURGE INTAKE DEPTH:

 ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene

 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

 Horiba, Water Quality Monitor, Peristaltic Pump,
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

 YES x

 NO

 WELL PAD CONDITION: Excellent

 WELL CASING CONDITION: Good

 WELL VAULT CONDITION: Excellent

 SEAL PRESENT?: yes

 BOLTS PRESENT?: yes

 WELL INTEGRITY: Excellent

 WELL TAG: NO

 LOCK#: yes

 REMARKS:

 SIGNATURE: Jimmy Parise

 Page 1 of 1 *sm*

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: Deitrie Hanson

WELL I.D.: MW-94

CLIENT NAME: Kipp Eckert

SAMPLED BY: Deitrie Hanson

SAMPLE I.D.: MW-94

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008

START (2400hr) 1110

END (2400hr) 1203

DATE SAMPLED 8/6/2008

SAMPLE TIME (2400hr) 1125

LOW-FLOW USED Yes

SAMPLE TYPE: Groundwater Surface Water Treatment Effluent Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 20.30

DEPTH TO WATER (feet) = 3.68

WATER COLUMN HEIGHT (feet) = 16.62

ACTUAL PURGE (L) = 1.05L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/6/08</u>	<u>1115</u>	<u>0.50L</u>	<u>18.2</u>	<u>33</u>	<u>6.68</u>	<u>Clear</u>
<u>8/6/08</u>	<u>1118</u>	<u>0.30L</u>	<u>18.9</u>	<u>33</u>	<u>6.66</u>	<u>Clear</u>
<u>8/6/08</u>	<u>1121</u>	<u>0.25L</u>	<u>18.8</u>	<u>33</u>	<u>6.67</u>	<u>Clear</u>
<u>8/6/08</u>						
<u>8/6/08</u>						

DH

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 19.30 SAMPLE DTW: 3.68

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: GOOD

WELL CASING CONDITION: GOOD

WELL VAULT CONDITION: GOOD

SEAL PRESENT?: Yes

BOLTS PRESENT?: Yes - 2 only

WELL INTEGRITY: GOOD

WELL TAG: NONE

LOCK#: Yes DH

REMARKS: DUP-1 (10 containers = 6 voas + 2 Ambers + 2 poly) **
sample time = 1142

SIGNATURE: Deitrie Hanson

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE M. JENKINS WELL I.D.: MW. 95
 CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SAMPLE I.D.: MW. 95
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/4/2008 START (2400hr) 1322 END (2400hr) 1337
 DATE SAMPLED 8/4/2008 SAMPLE TIME (2400hr) 1337 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" X 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 18.02
 DEPTH TO WATER (feet) = 14.02
 WATER COLUMN HEIGHT (feet) = 4.00 ACTUAL PURGE (L) = 1 1/2 10 gm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/4/08	1327	350 ML	18.09	.556	6.56	CLEAR
8/4/08	1330	650 ML	18.05	.555	6.55	CLEAR
8/4/08	1333	800 ML	18.05	.555	6.48	CLEAR
8/4/08	1336	1,000 ML	18.02	.555	6.47	CLEAR

JAP

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 17.02 SAMPLE DTW: 14.77

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	--

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: EX WELL CASING CONDITION: G
 WELL VAULT CONDITION: G SEAL PRESENT?: N BOLTS PRESENT?: Y
 WELL INTEGRITY: G WELL TAG: N LOCK#: X

REMARKS: GOOD CONDITION STRIPPED BOLTS

SIGNATURE: *JAP* Page 1 of 1

SECOR International Inc.

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 010P.01396.44 PURGED BY: Not SAMPLED BY: Not Sampled WELL I.D.: MW-96 CLIENT NAME: CP SAMPLE I.D.: LOCATION: Seattle

DATE PURGED: 8/6/08 START (2400hr) END (2400hr) DATE SAMPLED SAMPLE TIME (2400hr) LOW-FLOW USED: X SAMPLE TYPE: Groundwater X Surface Water Treatment Effluent Other

CASING DIAMETER: 2" (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) Other Casing Volume: (liters per foot)

DEPTH TO BOTTOM (feet) = DEPTH TO WATER (feet) = WATER COLUMN HEIGHT (feet) = ACTUAL PURGE (L) =

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (L), TEMP. (degrees F), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Includes handwritten note: 'Inaccessible - well covered by construction debris.' and 'Calculated Variance of Final Three Samples: Acceptable Variance Limits: <= 10%, <= 3%, <= 0.1'

DEPTH TO PURGE INTAKE DURING PURGE: SAMPLE DTW:

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES:

SAMPLE VESSEL / PRESERVATIVE:

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: WELL CASING CONDITION:

WELL VAULT CONDITION: SEAL PRESENT?: BOLTS PRESENT?:

WELL INTEGRITY: WELL TAG: LOCK#:

REMARKS:

SIGNATURE: Jimmy Parise

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: Deitrie Hanson

 WELL I.D.: MW-102

 CLIENT NAME: Kipp Eckert

 SAMPLED BY: Deitrie Hanson

 SAMPLE I.D.: MW-102

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/6/2008

 START (2400hr) 1008

 END (2400hr) 1045

 DATE SAMPLED 8/6/2008

 SAMPLE TIME (2400hr) 1018

 LOW-FLOW USED yes

 SAMPLE TYPE: Groundwater

 Surface Water

 Treatment Effluent

 Other

 CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

 DEPTH TO BOTTOM (feet) = 10.70

 DEPTH TO WATER (feet) = 5.63

 WATER COLUMN HEIGHT (feet) = 5.07

 ACTUAL PURGE (L) = 1.20 L

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/6/08	1013	0.50L	19.4	64	6.12	clear
8/6/08	1016	0.35L	19.4	64	6.09	clear
8/6/08	1019	0.35L	19.6	64	6.06	
8/6/08						
8/6/08						

DH

 Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: $\leq 10\%$ $\leq 3\%$ ≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 9.70 SAMPLE DTW: 5.64

 ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead
 Kerosene, BTEX, Naphthalene

 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

 Flow Through Cell Disconnected Prior to Sample Collection? YES NO

 WELL PAD CONDITION: GOOD

 WELL CASING CONDITION: GOOD

 WELL VAULT CONDITION: GOOD

 SEAL PRESENT?: No BOLTS PRESENT?: yes-2

 WELL INTEGRITY: GOOD

 WELL TAG: None LOCK#: No

REMARKS: _____

 SIGNATURE: Deitrie Hanson

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: D. REITZ WELL I.D.: MW. 200
CLIENT NAME: Kipp Eckert SAMPLED BY: J. PAYNE SAMPLE I.D.: MW. 200
LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/10/2008 START (2400hr) 0842 END (2400hr) 0857
DATE SAMPLED 8/10/2008 SAMPLE TIME (2400hr) 0857 LOW-FLOW USED X
SAMPLE TYPE: Groundwater x Surface Water Treatment Effluent Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.60

DEPTH TO WATER (feet) = 12.10

WATER COLUMN HEIGHT (feet) = 7.50

ACTUAL PURGE (L) = 244 1.0 Sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/10/08</u>	<u>0847</u>	<u>350ml</u>	<u>16.96</u>	<u>.605</u>	<u>6.17</u>	<u>CLEAR</u>
<u>8/10/08</u>	<u>0850</u>	<u>600ml</u>	<u>16.98</u>	<u>.598</u>	<u>6.21</u>	<u>↓</u>
<u>8/10/08</u>	<u>0853</u>	<u>400ml</u>	<u>16.91</u>	<u>.598</u>	<u>6.21</u>	<u>↓</u>
<u>8/10/08</u>	<u>0856</u>	<u>1,000ml</u>	<u> </u>	<u> </u>	<u> </u>	<u>↓</u>
<u>8/10/08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Calculated Variance of Final Three Samples:
Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 18.60 SAMPLE DTW:

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o.
Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: P WELL CASING CONDITION: P
WELL VAULT CONDITION: P SEAL PRESENT?: N BOLTS PRESENT?: Y
WELL INTEGRITY: P WELL TAG: N LOCK#: Y

REMARKS: Poor Condition

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44 PURGED BY: J. PAYNE WELL I.D.: MW 201
 CLIENT NAME: Kipp Eckert SAMPLED BY: D. REITZ SAMPLE I.D.: MW 201
 LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/10/08 START (2400hr) 0911 END (2400hr) 0926
 DATE SAMPLED 8/10/2008 SAMPLE TIME (2400hr) 0926 LOW-FLOW USED X
 SAMPLE TYPE: Groundwater X Surface Water Treatment Effluent Other

CASING DIAMETER: 2" X 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 15.20

DEPTH TO WATER (feet) = 11.90

WATER COLUMN HEIGHT (feet) = 3.30

ACTUAL PURGE (L) = ~24 1.0 gm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/10/08	0916	340 ml	16.35	.336	5.66	CLEAR
8/10/08	0919	600 ml	16.34	.336	5.67	↓
8/10/08	0922	800 ml	16.34	.336	5.67	↓
8/10/08	0925	1,000 ml	16.33	.336	5.66	↓
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 15.20 SAMPLE DTW:

ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO

WELL PAD CONDITION: P

WELL CASING CONDITION: P

WELL VAULT CONDITION: P

SEAL PRESENT?: N

BOLTS PRESENT?: X

WELL INTEGRITY: P

WELL TAG: N

LOCK#: X

REMARKS: Pool Condition

SIGNATURE: JAP

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: T. Paize

 WELL I.D.: MW-202

 CLIENT NAME: **Kipp Eckert**

 SAMPLED BY: T. Paize

 SAMPLE I.D.: MW-202

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/5/2008

 START (2400hr) 840

 END (2400hr) 914

 DATE SAMPLED 8/5/2008

 SAMPLE TIME (2400hr) 8:54

 LOW-FLOW USED X

 SAMPLE TYPE: Groundwater x

 Surface Water

 Treatment Effluent

 Other

 CASING DIAMETER: 2" x 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

 DEPTH TO BOTTOM (feet) = 19.65

 DEPTH TO WATER (feet) = 12.65

 WATER COLUMN HEIGHT (feet) = 7.00

 ACTUAL PURGE (L) = 500

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/5/08</u>	<u>845</u>	<u>300ml</u>	<u>18.10</u>	<u>59</u>	<u>8.43</u>	<u>C</u>
<u>8/5/08</u>	<u>848</u>	<u>100 ml</u>	<u>17.69</u>	<u>59</u>	<u>8.10</u>	<u>C</u>
<u>8/5/08</u>	<u>851</u>	<u>100 ml</u>	<u>17.63</u>	<u>58</u>	<u>7.92</u>	<u>C</u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>8/ /08</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Calculated Variance of Final Three Samples:
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 18.65 SAMPLE DTW: 12.97

 ANTICIPATED PURGE INTAKE DEPTH: ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene

 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

 Flow Through Cell Disconnected Prior to Sample Collection? YES x NO

 WELL PAD CONDITION: Good

 WELL CASING CONDITION: Good

 WELL VAULT CONDITION: Good

 SEAL PRESENT?: yes

 BOLTS PRESENT?: yes

 WELL INTEGRITY: good

 WELL TAG: No

 LOCK#: yes

 REMARKS: 1 loose bolt, needs retapping

 SIGNATURE: Jammy Paize

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: T. Paine

WELL I.D.: MW-203

CLIENT NAME: Kipp Eckert

SAMPLED BY: T. Paine

SAMPLE I.D.: MW-203

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 1102

END (2400hr) 1134

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 1118

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 17.11

DEPTH TO WATER (feet) = 6.94

WATER COLUMN HEIGHT (feet) = 10.17

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1107	400 ml	17.62	50	9.10	C
8/5/08	1110	200 ml	18.27	50	8.88	C
8/5/08	1113	200 ml	18.38	50	8.75	C
8/5/08	1116	200 ml	18.49	50	8.64	C
8/ /08						

Calculated Variance of Final Three Samples: AP
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 16.11 SAMPLE DTW: 6.92

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead, Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: POOR

WELL CASING CONDITION: POOR

WELL VAULT CONDITION: POOR

SEAL PRESENT?: NO

BOLTS PRESENT?: NO

WELL INTEGRITY: _____

WELL TAG: NO

LOCK#: NO

REMARKS: Need well monument; currently an unmeasured lid

SIGNATURE: Jammy Paine

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: J. Payne M. Jenkins WELL I.D.: MW-206

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. Payne M. Jenkins SAMPLE I.D.: MW-206

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/ /2008

START (2400hr) 0957

END (2400hr) _____

DATE SAMPLED 8/ /2008

SAMPLE TIME (2400hr) _____

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water _____

Treatment Effluent _____

Other _____

CASING DIAMETER:

2"

3" _____

4" _____

5" _____

6" _____

8" _____

Other _____

Casing Volume: (liters per foot)

(0.64)

(1.44)

(2.45)

(3.86)

(5.68)

(9.84)

()

DEPTH TO BOTTOM (feet) = 11.44

DEPTH TO WATER (feet) = 11.44

WATER COLUMN HEIGHT (feet) = _____

ACTUAL PURGE (L) = _____

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
<u>8/4/08</u>	_____	_____	_____	_____	_____	_____
<u>8/4/08</u>	_____	_____	_____	_____	_____	_____
<u>8/4/08</u>	_____	_____	_____	_____	_____	_____
<u>8/4/08</u>	_____	_____	_____	_____	_____	_____
<u>8/4/08</u>	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

DRY @ 11.44
 9/2/08 8.4.08

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

≤ 10%

≤ 3%

≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: _____

SAMPLE DTW: _____

ANTICIPATED PURGE INTAKE DEPTH: _____

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump,
Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES NO _____

WELL PAD CONDITION: _____

WELL CASING CONDITION: _____

WELL VAULT CONDITION: _____

SEAL PRESENT?: _____ BOLTS PRESENT?: _____

WELL INTEGRITY: _____

WELL TAG: _____ LOCK#: _____

REMARKS: well is DRY @ 11.44

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: T. Pause

 WELL I.D.: MW-207

 CLIENT NAME: **Kipp Eckert**

 SAMPLED BY: T. Pause

 SAMPLE I.D.: MW-207

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/5/2008

 START (2400hr) 932

 END (2400hr) 1015

 DATE SAMPLED 8/5/2008

 SAMPLE TIME (2400hr) 950

 LOW-FLOW USED

 SAMPLE TYPE: Groundwater

 Surface Water

 Treatment Effluent

 Other

 CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

 DEPTH TO BOTTOM (feet) = 19.70

 DEPTH TO WATER (feet) = 14.66

 WATER COLUMN HEIGHT (feet) = 5.04

 ACTUAL PURGE (L) = .90

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	937	300ml	19.89	99	8.64	C
8/5/08	940	200ml	19.67	96	8.77	C
8/5/08	943	200ml	19.64	96	8.34	C
8/5/08	946	200ml	19.69	66	8.47	C
8/5/08	949					

 Calculated Variance of Final Three Samples: SP
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 18.70 SAMPLE DTW: 15.40

 ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead, Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: **6 voas, 2 Ambers, -HCL** 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	--

 Flow Through Cell Disconnected Prior to Sample Collection? YES NO

 WELL PAD CONDITION: fair WELL CASING CONDITION: Good
 WELL VAULT CONDITION: fair SEAL PRESENT?: NO BOLTS PRESENT?: yes
 WELL INTEGRITY: fair WELL TAG: No LOCK#: yes

 REMARKS: None

 SIGNATURE: Jimmy Pause Page 1 of 1 Sm

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: D. REITZ J. BYNE

WELL I.D.: MW. 208

CLIENT NAME: Kipp Eckert

SAMPLED BY: " J. BYNE

SAMPLE I.D.: MW. 208

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/10/2008

START (2400hr) 0701

END (2400hr) 0716

DATE SAMPLED 8/10/2008

SAMPLE TIME (2400hr) 0716

LOW-FLOW USED

SAMPLE TYPE: Groundwater

Surface Water

Treatment Effluent

Other

CASING DIAMETER: 2" 3" 4" 5" 6" 8" Other
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 19.00

DEPTH TO WATER (feet) = 12.30

WATER COLUMN HEIGHT (feet) = 6.70

ACTUAL PURGE (L) = 2' FT 10 Sm

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (ml)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/10/08	0706	350	17.65	.105	5.11	CLEAR
8/10/08	0709	600	17.54	.102	5.15	↓
8/10/08	0712	800	17.51	.101	5.15	↓
8/10/08	0715	1,000				↓
8/10/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 10.30 SAMPLE DTW: 12.40

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, Total Lead, Dissolved lead, Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:
 Sampling Equipment

SAMPLING EQUIPMENT:
 Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection? YES NO

WELL PAD CONDITION: F WELL CASING CONDITION: F
 WELL VAULT CONDITION: F SEAL PRESENT?: Y BOLTS PRESENT?: Y
 WELL INTEGRITY: F WELL TAG: N LOCK#: Y

REMARKS: FAIR CONDITION

SIGNATURE: [Signature]

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

 PROJECT #: 01CP.01396.44

 PURGED BY: T. Pause

 WELL I.D.: SMW-3

 CLIENT NAME: Kipp Eckert

 SAMPLED BY: T. Pause

 SAMPLE I.D.: SMW-3

 LOCATION: 600 Westlake Avenue N Seattle, WA

 DATE PURGED 8/5/2008

 START (2400hr) 1340

 END (2400hr) 1312

 DATE SAMPLED 8/5/2008

 SAMPLE TIME (2400hr) 1354

 LOW-FLOW USED X

 SAMPLE TYPE: Groundwater X

 Surface Water

 Treatment Effluent

 Other

CASING DIAMETER:	2" <u>X</u>	3" <u> </u>	4" <u> </u>	5" <u> </u>	6" <u> </u>	8" <u> </u>	Other <u> </u>
Casing Volume: (liters per foot)	(0.64)	(1.44)	(2.45)	(3.86)	(5.68)	(9.84)	()

 DEPTH TO BOTTOM (feet) = 15.0

 DEPTH TO WATER (feet) = 7.64

 WATER COLUMN HEIGHT (feet) = 7.36

 ACTUAL PURGE (L) = .90

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L)	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1345	450 mL	19.50	0.14 S/m	9.35	C
8/5/08	1348	250 mL	19.48	0.14 S/m	9.31	C
8/5/08	1351	900 mL	19.69	0.14 S/m	9.30	C
8/ /08						
8/ /08						

Calculated Variance of Final Three Samples:			
Acceptable Variance Limits:	≤ 10%	≤ 3%	≤ 0.1

 DEPTH TO PURGE INTAKE DURING PURGE: 14.00 SAMPLE DTW: 9.74

 ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o,
Total Lead, Dissolved lead
Kerosene, BTEX, Naphthalene
 SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:	SAMPLING EQUIPMENT:
Sampling Equipment	Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

 Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: <u>Excellent</u>	WELL CASING CONDITION: <u>Poor</u>
WELL VAULT CONDITION: <u>Excellent</u>	SEAL PRESENT?: <u>N/A</u>
WELL INTEGRITY: <u>Poor</u>	BOLTS PRESENT?: <u>N/A</u>
	WELL TAG: <u>No</u>
	LOCK#: <u>No</u>

 REMARKS: well casing needs testing for lid to stay on.

 SIGNATURE: Jimmy Pause Page 1 of 1 Sm

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

PROJECT #: 01CP.01396.44

PURGED BY: Deitrie Hanson

WELL I.D.: SMW-4

CLIENT NAME: Kipp Eckert

SAMPLED BY: Deitrie Hanson

SAMPLE I.D.: SMW-4

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/6/2008

START (2400hr) 0915

END (2400hr) 0946

DATE SAMPLED 8/6/2008

SAMPLE TIME (2400hr) 0927

LOW-FLOW USED Yes

SAMPLE TYPE: Groundwater x

Surface Water

Treatment Effluent

Other

CASING DIAMETER:

2" X (0.64) 3" (1.44) 4" (2.45) 5" (3.86) 6" (5.68) 8" (9.84) Other

Casing Volume: (liters per foot)

DEPTH TO BOTTOM (feet) = 15.20

DEPTH TO WATER (feet) = 9.47

WATER COLUMN HEIGHT (feet) = 5.73

ACTUAL PURGE (L) = 0.75L

FIELD MEASUREMENTS

Table with 7 columns: DATE, TIME (2400hr), VOLUME (L), TEMP. (degrees C), CONDUCTIVITY (umhos/cm), pH (units), COLOR (visual). Rows include data for 8/6/08 at times 0920, 0923, and 0926, with values for volume, temperature, conductivity, and pH.

Calculated Variance of Final Three Samples:

Acceptable Variance Limits:

<= 10%

<= 3%

<= 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 14.20

SAMPLE DTW: 9.74

ANTICIPATED PURGE INTAKE DEPTH:

ANALYSES: TPH-g, TPH-d, TPH-o,

Total Lead, Dissolved lead

Kerosene, BTEX, Naphthalene

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT:

SAMPLING EQUIPMENT:

Sampling Equipment

Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI

Flow Through Cell Disconnected Prior to Sample Collection?

YES [checked]

NO

WELL PAD CONDITION: GOOD

WELL CASING CONDITION: GOOD

WELL VAULT CONDITION: GOOD

SEAL PRESENT?: Yes

BOLTS PRESENT?: 3-yes

WELL INTEGRITY: GOOD

WELL TAG: No tag

LOCK#: No lock on this cap

REMARKS: Hole in bent dedicated tubing = no suction. Cut dedicated tubing below hole 1m. Applied silicon. Got water up. Yellow cap

SIGNATURE: Deitrie Hanson

Stantec Consulting Corporation

WATER SAMPLE FIELD DATA SHEET

SMW-5

PROJECT #: 01CP.01396.44

PURGED BY: IRVINE M. JENKINS

WELL I.D.: SMW-5 90

CLIENT NAME: Kipp Eckert

SAMPLED BY: J. PAYNE

SAMPLE I.D.: SMW-5 sm

LOCATION: 600 Westlake Avenue N Seattle, WA

DATE PURGED 8/5/2008

START (2400hr) 1317

END (2400hr) 1332

DATE SAMPLED 8/5/2008

SAMPLE TIME (2400hr) 1332

LOW-FLOW USED X

SAMPLE TYPE: Groundwater x Surface Water _____ Treatment Effluent _____ Other _____

CASING DIAMETER: 2" x 3" _____ 4" _____ 5" _____ 6" _____ 8" _____ Other _____
 Casing Volume: (liters per foot) (0.64) (1.44) (2.45) (3.86) (5.68) (9.84) ()

DEPTH TO BOTTOM (feet) = 15.65

DEPTH TO WATER (feet) = 10.70

WATER COLUMN HEIGHT (feet) = 4.95

ACTUAL PURGE (L) = 1.0

FIELD MEASUREMENTS

DATE	TIME (2400hr)	VOLUME (L) <i>sm</i>	TEMP. (degrees C)	CONDUCTIVITY (umhos/cm)	pH (units)	COLOR (visual)
8/5/08	1322	350 ml	19.08	.773	6.35	CLEAR
8/5/08	1325	600 ml	18.84	.780	6.32	↓
8/5/08	1328	800 ml	18.87	.779	6.32	
8/5/08	1331	1,000 ml	18.87	.779	6.31	
8/5/08						

Calculated Variance of Final Three Samples: _____
 Acceptable Variance Limits: ≤ 10% ≤ 3% ≤ 0.1

DEPTH TO PURGE INTAKE DURING PURGE: 14.65 SAMPLE DTW: 10.69

ANTICIPATED PURGE INTAKE DEPTH: _____ ANALYSES: TPH-g, TPH-d, TPH-o, _____
 Total Lead, Dissolved lead _____
 Kerosene, BTEX, Naphthalene _____

SAMPLE VESSEL / PRESERVATIVE: 6 voas, 2 Ambers, -HCL 1 Poly HNO3, 1 Poly blank

PURGING EQUIPMENT: Sampling Equipment	SAMPLING EQUIPMENT: Horiba, Water Quality Monitor, Peristaltic Pump, Interface Probe, YSI
--	--

Flow Through Cell Disconnected Prior to Sample Collection? YES X NO _____

WELL PAD CONDITION: E WELL CASING CONDITION: E
 WELL VAULT CONDITION: E SEAL PRESENT?: E BOLTS PRESENT?: _____
 WELL INTEGRITY: E WELL TAG: E LOCK#: _____

REMARKS: _____

SIGNATURE: [Signature]

APPENDIX B
LABORATORY ANALYTICAL REPORTS
AND CHAIN-OF-CUSTODY RECORD

August 15, 2008

Jennifer Yotz
Stantec
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)
Redmond, WA/USA 98073

RE: 255353

Enclosed are the results of analyses for samples received by the laboratory on 08/04/08 16:35.
The following list is a summary of the Work Orders contained in this report, generated on 08/15/08
16:46.

If you have any questions concerning this report, please feel free to contact me.

<u>Work Order</u>	<u>Project</u>	<u>ProjectNumber</u>
BRH0036	255353	01CP.01396.44

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353	Report Created:
	Project Number: 01CP.01396.44	08/15/08 16:46
	Project Manager: Jennifer Yotz	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-71	BRH0036-01	Water	08/04/08 10:24	08/04/08 16:35
MW-72	BRH0036-02	Water	08/04/08 11:00	08/04/08 16:35
MW-73	BRH0036-03	Water	08/04/08 11:34	08/04/08 16:35
MW-40	BRH0036-04	Water	08/04/08 12:13	08/04/08 16:35
MW-41	BRH0036-05	Water	08/04/08 13:01	08/04/08 16:35
MW-95	BRH0036-06	Water	08/04/08 13:37	08/04/08 16:35
MW-33	BRH0036-07	Water	08/04/08 11:40	08/04/08 16:35
MW-58	BRH0036-08	Water	08/04/08 12:34	08/04/08 16:35
MW-53	BRH0036-09	Water	08/04/08 11:46	08/04/08 16:35
MW-59	BRH0036-10	Water	08/04/08 12:38	08/04/08 16:35
MW-52	BRH0036-11	Water	08/04/08 13:30	08/04/08 16:35
MW-32A	BRH0036-12	Water	08/04/08 13:37	08/04/08 16:35
MW-35	BRH0036-13	Water	08/04/08 14:18	08/04/08 16:35
MW-60	BRH0036-14	Water	08/04/08 14:25	08/04/08 16:35
MW-57	BRH0036-15	Water	08/04/08 14:48	08/04/08 16:35

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-01 (MW-71)		Water			Sampled: 08/04/08 10:24					
Gasoline Range Hydrocarbons	NWTPH-Gx	4140	----	500	ug/l	10x	8H06033	08/06/08 12:03	08/07/08 10:53	
<i>Surrogate(s): 4-BFB (FID)</i>			109%		58 - 144 %	1x				"
BRH0036-02 (MW-72)		Water			Sampled: 08/04/08 11:00					
Gasoline Range Hydrocarbons	NWTPH-Gx	330	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/06/08 22:05	
<i>Surrogate(s): 4-BFB (FID)</i>			114%		58 - 144 %	"				"
BRH0036-03 (MW-73)		Water			Sampled: 08/04/08 11:34					
Gasoline Range Hydrocarbons	NWTPH-Gx	1250	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/07/08 10:23	
<i>Surrogate(s): 4-BFB (FID)</i>			233%		58 - 144 %	"				" ZX
BRH0036-04 (MW-40)		Water			Sampled: 08/04/08 12:13					
Gasoline Range Hydrocarbons	NWTPH-Gx	149	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/06/08 23:05	
<i>Surrogate(s): 4-BFB (FID)</i>			106%		58 - 144 %	"				"
BRH0036-05 (MW-41)		Water			Sampled: 08/04/08 13:01					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/06/08 23:35	
<i>Surrogate(s): 4-BFB (FID)</i>			92.6%		58 - 144 %	"				"
BRH0036-06 (MW-95)		Water			Sampled: 08/04/08 13:37					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/07/08 00:05	
<i>Surrogate(s): 4-BFB (FID)</i>			92.8%		58 - 144 %	"				"
BRH0036-07 (MW-33)		Water			Sampled: 08/04/08 11:40					
Gasoline Range Hydrocarbons	NWTPH-Gx	55.3	----	50.0	ug/l	1x	8H06033	08/06/08 12:03	08/07/08 00:34	
<i>Surrogate(s): 4-BFB (FID)</i>			96.9%		58 - 144 %	"				"
BRH0036-08 (MW-58)		Water			Sampled: 08/04/08 12:34					
Gasoline Range Hydrocarbons	NWTPH-Gx	2680	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 15:27	M1
<i>Surrogate(s): 4-BFB (FID)</i>			116%		58 - 144 %	"				"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-09 (MW-53)		Water			Sampled: 08/04/08 11:46					
Gasoline Range Hydrocarbons	NWTPH-Gx	382	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 16:29	
Surrogate(s): 4-BFB (FID)			108%		58 - 144 %	"				"
BRH0036-10 (MW-59)		Water			Sampled: 08/04/08 12:38					
Gasoline Range Hydrocarbons	NWTPH-Gx	213	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 17:31	
Surrogate(s): 4-BFB (FID)			104%		58 - 144 %	"				"
BRH0036-11 (MW-52)		Water			Sampled: 08/04/08 13:30					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 18:02	
Surrogate(s): 4-BFB (FID)			92.1%		58 - 144 %	"				"
BRH0036-13 (MW-35)		Water			Sampled: 08/04/08 14:18					
Gasoline Range Hydrocarbons	NWTPH-Gx	70.1	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 21:08	
Surrogate(s): 4-BFB (FID)			97.0%		58 - 144 %	"				"
BRH0036-15RE1 (MW-57)		Water			Sampled: 08/04/08 14:48					
Gasoline Range Hydrocarbons	NWTPH-Gx	7580	----	500	ug/l	10x	8H08022	08/06/08 14:19	08/09/08 08:36	
Surrogate(s): 4-BFB (FID)			93.6%		58 - 144 %	1x				"

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	Report Created:
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:46
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-01 (MW-71)		Water			Sampled: 08/04/08 10:24					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 18:52	
Kerosene	"	1.86	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	0.550	----	0.236	"	"	"	"	"	Q9
<i>Surrogate(s): 2-FBP</i>				91.4%			53 - 125 %	"	"	
<i>Octacosane</i>				92.3%			68 - 125 %	"	"	
BRH0036-02 (MW-72)		Water			Sampled: 08/04/08 11:00					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 19:23	
Kerosene	"	0.247	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				92.1%			53 - 125 %	"	"	
<i>Octacosane</i>				90.0%			68 - 125 %	"	"	
BRH0036-03 (MW-73)		Water			Sampled: 08/04/08 11:34					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 19:54	
Kerosene	"	0.465	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				84.0%			53 - 125 %	"	"	
<i>Octacosane</i>				82.9%			68 - 125 %	"	"	
BRH0036-04 (MW-40)		Water			Sampled: 08/04/08 12:13					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 22:24	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				85.1%			53 - 125 %	"	"	
<i>Octacosane</i>				81.8%			68 - 125 %	"	"	
BRH0036-05 (MW-41)		Water			Sampled: 08/04/08 13:01					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 22:54	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				67.5%			53 - 125 %	"	"	
<i>Octacosane</i>				80.1%			68 - 125 %	"	"	

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-06 (MW-95)		Water			Sampled: 08/04/08 13:37					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 23:23	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				63.2%		53 - 125 %	"			"
<i>Octacosane</i>				73.8%		68 - 125 %	"			"
BRH0036-07 (MW-33)		Water			Sampled: 08/04/08 11:40					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/06/08 23:52	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				84.9%		53 - 125 %	"			"
<i>Octacosane</i>				84.3%		68 - 125 %	"			"
BRH0036-08 (MW-58)		Water			Sampled: 08/04/08 12:34					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 00:21	
Kerosene	"	0.539	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				77.0%		53 - 125 %	"			"
<i>Octacosane</i>				84.1%		68 - 125 %	"			"
BRH0036-09 (MW-53)		Water			Sampled: 08/04/08 11:46					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 00:50	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				57.5%		53 - 125 %	"			"
<i>Octacosane</i>				76.5%		68 - 125 %	"			"
BRH0036-10 (MW-59)		Water			Sampled: 08/04/08 12:38					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 01:20	
Kerosene	"	0.270	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				73.3%		53 - 125 %	"			"
<i>Octacosane</i>				79.0%		68 - 125 %	"			"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-11 (MW-52)		Water			Sampled: 08/04/08 13:30					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 01:49	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				79.1%		53 - 125 %	"			"
<i>Octacosane</i>				82.5%		68 - 125 %	"			"
BRH0036-12 (MW-32A)		Water			Sampled: 08/04/08 13:37					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 02:18	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				66.5%		53 - 125 %	"			"
<i>Octacosane</i>				81.9%		68 - 125 %	"			"
BRH0036-13 (MW-35)		Water			Sampled: 08/04/08 14:18					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 02:48	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				82.1%		53 - 125 %	"			"
<i>Octacosane</i>				84.4%		68 - 125 %	"			"
BRH0036-14 (MW-60)		Water			Sampled: 08/04/08 14:25					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 11:53	
Diesel Range Hydrocarbons	"	0.680	----	0.236	"	"	"	"	"	Q9
<i>Surrogate(s): 2-FBP</i>				87.1%		53 - 125 %	"			"
<i>Octacosane</i>				83.6%		68 - 125 %	"			"
BRH0036-14RE1 (MW-60)		Water			Sampled: 08/04/08 14:25					
Kerosene	NWTPH-Dx	5.03	----	1.18	mg/l	5x	8H05039	08/05/08 12:15	08/08/08 08:00	
BRH0036-15 (MW-57)		Water			Sampled: 08/04/08 14:48					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H05039	08/05/08 12:15	08/07/08 12:23	
Kerosene	"	1.51	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				74.2%		53 - 125 %	"			"
<i>Octacosane</i>				73.9%		68 - 125 %	"			"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:46
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Total Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-01 (MW-71)		Water			Sampled: 08/04/08 10:24					
Lead	EPA 6020	0.00297	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:26	
BRH0036-02 (MW-72)		Water			Sampled: 08/04/08 11:00					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:32	
BRH0036-03 (MW-73)		Water			Sampled: 08/04/08 11:34					
Lead	EPA 6020	0.0115	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:38	
BRH0036-04 (MW-40)		Water			Sampled: 08/04/08 12:13					
Lead	EPA 6020	0.0125	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:44	
BRH0036-05 (MW-41)		Water			Sampled: 08/04/08 13:01					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:50	
BRH0036-06 (MW-95)		Water			Sampled: 08/04/08 13:37					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 19:56	
BRH0036-07 (MW-33)		Water			Sampled: 08/04/08 11:40					
Lead	EPA 6020	0.00384	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:20	
BRH0036-08 (MW-58)		Water			Sampled: 08/04/08 12:34					
Lead	EPA 6020	0.00682	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:26	
BRH0036-09 (MW-53)		Water			Sampled: 08/04/08 11:46					
Lead	EPA 6020	0.0219	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:32	
BRH0036-10 (MW-59)		Water			Sampled: 08/04/08 12:38					
Lead	EPA 6020	0.132	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:38	
BRH0036-11 (MW-52)		Water			Sampled: 08/04/08 13:30					
Lead	EPA 6020	0.00843	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:44	

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Total Metals by EPA 6000/7000 Series Methods
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-12 (MW-32A)		Water			Sampled: 08/04/08 13:37					
Lead	EPA 6020	0.334	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:50	
BRH0036-13 (MW-35)		Water			Sampled: 08/04/08 14:18					
Lead	EPA 6020	0.00464	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 20:56	
BRH0036-14 (MW-60)		Water			Sampled: 08/04/08 14:25					
Lead	EPA 6020	0.00165	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 21:02	
BRH0036-15 (MW-57)		Water			Sampled: 08/04/08 14:48					
Lead	EPA 6020	0.322	----	0.00100	mg/l	1x	8H05065	08/05/08 22:28	08/11/08 21:08	

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Dissolved Metals by EPA 6000/7000 Series Methods
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-01 (MW-71)		Water			Sampled: 08/04/08 10:24					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:21	
BRH0036-02 (MW-72)		Water			Sampled: 08/04/08 11:00					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:27	
BRH0036-03 (MW-73)		Water			Sampled: 08/04/08 11:34					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:33	
BRH0036-04 (MW-40)		Water			Sampled: 08/04/08 12:13					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:39	
BRH0036-05 (MW-41)		Water			Sampled: 08/04/08 13:01					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:45	
BRH0036-06 (MW-95)		Water			Sampled: 08/04/08 13:37					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:51	
BRH0036-07 (MW-33)		Water			Sampled: 08/04/08 11:40					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 20:57	
BRH0036-08 (MW-58)		Water			Sampled: 08/04/08 12:34					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:03	
BRH0036-09 (MW-53)		Water			Sampled: 08/04/08 11:46					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:27	
BRH0036-10 (MW-59)		Water			Sampled: 08/04/08 12:38					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:33	
BRH0036-11 (MW-52)		Water			Sampled: 08/04/08 13:30					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:39	

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:46
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Dissolved Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-12 (MW-32A)		Water			Sampled: 08/04/08 13:37					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:46	
BRH0036-13 (MW-35)		Water			Sampled: 08/04/08 14:18					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:52	
BRH0036-14 (MW-60)		Water			Sampled: 08/04/08 14:25					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 21:57	
BRH0036-15 (MW-57)		Water			Sampled: 08/04/08 14:48					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H05011	08/05/08 06:04	08/12/08 22:04	

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-01 (MW-71)		Water			Sampled: 08/04/08 10:24					
Benzene	EPA 8260B	31.7	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 15:07	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	89.4	----	5.00	"	"	"	"	"	"
Toluene	"	1.06	----	0.500	"	"	"	"	"	"
o-Xylene	"	4.43	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	57.9	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	62.3	----	3.00	"	"	"	"	"	"
<i>Surrogate(s): 1,2-DCA-d4</i>			103%		70 - 130 %	"				"
<i>Toluene-d8</i>			102%		75 - 125 %	"				"
<i>4-BFB</i>			103%		75 - 125 %	"				"
BRH0036-01RE1 (MW-71)		Water			Sampled: 08/04/08 10:24					
Ethylbenzene	EPA 8260B	103	----	5.00	ug/l	10x	8H08016	08/08/08 10:35	08/08/08 13:53	
<i>Surrogate(s): 1,2-DCA-d4</i>			97.9%		70 - 130 %	1x				"
<i>Toluene-d8</i>			99.1%		75 - 125 %	"				"
<i>4-BFB</i>			98.8%		75 - 125 %	"				"
BRH0036-02 (MW-72)		Water			Sampled: 08/04/08 11:00					
Benzene	EPA 8260B	0.810	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 15:34	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	"
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	6.40	----	5.00	"	"	"	"	"	"
Toluene	"	ND	----	0.500	"	"	"	"	"	"
o-Xylene	"	ND	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	"
<i>Surrogate(s): 1,2-DCA-d4</i>			101%		70 - 130 %	"				"
<i>Toluene-d8</i>			102%		75 - 125 %	"				"
<i>4-BFB</i>			101%		75 - 125 %	"				"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-03 (MW-73)		Water			Sampled: 08/04/08 11:34					
Benzene	EPA 8260B	10.3	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 16:01	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	1.15	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>104%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>104%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

BRH0036-04 (MW-40)		Water			Sampled: 08/04/08 12:13					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 16:27	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>101%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>102%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>102%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

BRH0036-05 (MW-41)		Water			Sampled: 08/04/08 13:01					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 16:54	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>102%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>104%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-06 (MW-95)		Water				Sampled: 08/04/08 13:37				
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 17:21	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				102%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				104%		75 - 125 %	"			"
BRH0036-07 (MW-33)		Water				Sampled: 08/04/08 11:40				
Benzene	EPA 8260B	1.16	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 17:48	
Ethylbenzene	"	0.910	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				105%		70 - 130 %	"			"
<i>Toluene-d8</i>				103%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"
BRH0036-08 (MW-58)		Water				Sampled: 08/04/08 12:34				
Methyl tert-butyl ether	EPA 8260B	ND	----	1.00	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 18:15	
Naphthalene	"	19.2	----	5.00	"	"	"	"	"	
Toluene	"	1.94	----	0.500	"	"	"	"	"	
o-Xylene	"	20.8	----	1.00	"	"	"	"	"	
Xylenes (total)	"	299	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				102%		70 - 130 %	"			"
<i>Toluene-d8</i>				105%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-08RE1 (MW-58)		Water			Sampled: 08/04/08 12:34					
Benzene	EPA 8260B	533	----	20.0	ug/l	40x	8H08016	08/08/08 10:35	08/08/08 14:20	
Ethylbenzene	"	154	----	20.0	"	"	"	"	"	
m,p-Xylene	"	231	----	80.0	"	"	"	"	"	
Xylenes (total)	"	231	----	120	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>96.8%</i>		<i>70 - 130 %</i>	<i>1x</i>				<i>"</i>
<i>Toluene-d8</i>			<i>99.9%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
<i>4-BFB</i>			<i>101%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
BRH0036-09 (MW-53)		Water			Sampled: 08/04/08 11:46					
Benzene	EPA 8260B	63.2	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 18:41	
Ethylbenzene	"	18.5	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	5.36	----	5.00	"	"	"	"	"	
Toluene	"	2.34	----	0.500	"	"	"	"	"	
o-Xylene	"	1.46	----	1.00	"	"	"	"	"	
m,p-Xylene	"	16.2	----	2.00	"	"	"	"	"	
Xylenes (total)	"	17.7	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>103%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
<i>Toluene-d8</i>			<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
<i>4-BFB</i>			<i>102%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
BRH0036-10 (MW-59)		Water			Sampled: 08/04/08 12:38					
Benzene	EPA 8260B	5.64	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 19:08	
Ethylbenzene	"	0.510	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>103%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
<i>Toluene-d8</i>			<i>102%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
<i>4-BFB</i>			<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-11 (MW-52)		Water				Sampled: 08/04/08 13:30				
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 19:35	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				105%		70 - 130 %	"			"
<i>Toluene-d8</i>				103%		75 - 125 %	"			"
<i>4-BFB</i>				103%		75 - 125 %	"			"
BRH0036-13 (MW-35)		Water				Sampled: 08/04/08 14:18				
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 20:02	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	0.700	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				101%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				103%		75 - 125 %	"			"
BRH0036-15 (MW-57)		Water				Sampled: 08/04/08 14:48				
Methyl tert-butyl ether	EPA 8260B	ND	----	1.00	ug/l	1x	8H07017	08/07/08 10:34	08/07/08 20:29	
Naphthalene	"	87.2	----	5.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				103%		70 - 130 %	"			"
<i>Toluene-d8</i>				103%		75 - 125 %	"			"
<i>4-BFB</i>				103%		75 - 125 %	"			"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:46
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Volatile Organic Compounds by EPA Method 8260B
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0036-15RE1 (MW-57)		Water			Sampled: 08/04/08 14:48					
Benzene	EPA 8260B	433	----	20.0	ug/l	40x	8H08016	08/08/08 10:35	08/08/08 14:47	
Ethylbenzene	"	399	----	20.0	"	"	"	"	"	"
Toluene	"	154	----	20.0	"	"	"	"	"	"
o-Xylene	"	370	----	40.0	"	"	"	"	"	"
m,p-Xylene	"	1490	----	80.0	"	"	"	"	"	"
Xylenes (total)	"	1860	----	120	"	"	"	"	"	"
Surrogate(s):	1,2-DCA-d4		97.0%		70 - 130 %	1x				"
	Toluene-d8		98.3%		75 - 125 %	"				"
	4-BFB		100%		75 - 125 %	"				"

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Stantec	Project Name: 255353	Report Created:
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:46
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H06033 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H06033-BLK1)													Extracted: 08/06/08 12:03			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/06/08 21:04			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 92.8%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/06/08 21:04</i>			
LCS (8H06033-BS1)													Extracted: 08/06/08 12:03			
Gasoline Range Hydrocarbons	NWTPH-Gx	1040	---	50.0	ug/l	1x	--	1000	104%	(80-120)	--	--	08/06/08 21:34			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 104%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/06/08 21:34</i>			
Duplicate (8H06033-DUP1)													QC Source: BRH0036-02		Extracted: 08/06/08 12:03	
Gasoline Range Hydrocarbons	NWTPH-Gx	325	---	50.0	ug/l	1x	330	--	--	--	1.51% (25)	--	08/06/08 22:35			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 114%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/06/08 22:35</i>			
Matrix Spike (8H06033-MS1)													QC Source: BRH0036-04		Extracted: 08/06/08 12:03	
Gasoline Range Hydrocarbons	NWTPH-Gx	1430	---	50.0	ug/l	1x	149	1000	128%	(75-131)	--	--	08/07/08 01:34			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 126%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 01:34</i>			

QC Batch: 8H06039 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H06039-BLK1)													Extracted: 08/06/08 14:19			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/07/08 14:25			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 93.0%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 14:25</i>			
LCS (8H06039-BS1)													Extracted: 08/06/08 14:19			
Gasoline Range Hydrocarbons	NWTPH-Gx	1030	---	50.0	ug/l	1x	--	1000	103%	(80-120)	--	--	08/07/08 14:56			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 103%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 14:56</i>			
Duplicate (8H06039-DUP1)													QC Source: BRH0036-08		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	2670	---	50.0	ug/l	1x	2680	--	--	--	0.296% (25)	--	08/07/08 15:57			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 116%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 15:57</i>			
Duplicate (8H06039-DUP2)													QC Source: BRH0036-09		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	380	---	50.0	ug/l	1x	382	--	--	--	0.381% (25)	--	08/07/08 16:59			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 107%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 16:59</i>			
Matrix Spike (8H06039-MS1)													QC Source: BRH0036-08		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	4220	---	50.0	ug/l	1x	2680	1000	155%	(75-131)	--	--	08/07/08 18:34	MI		
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 130%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 18:34</i>			

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:46
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Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H06039 **Water Preparation Method: EPA 5030B (P/T)**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Matrix Spike Dup (8H06039-MSD1)			QC Source: BRH0036-08				Extracted: 08/06/08 14:19							
Gasoline Range Hydrocarbons	NWTPH-Gx	4200	---	50.0	ug/l	1x	2680	1000	152%	(75-131)	0.583% (25)		08/07/08 19:05	MI
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 130%</i>		<i>Limits: 58-144%</i>								<i>08/07/08 19:05</i>		

QC Batch: 8H08022 **Water Preparation Method: EPA 5030B (P/T)**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H08022-BLK1)			QC Source: BRH0068-02				Extracted: 08/08/08 10:53							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/08/08 17:56	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 77.6%</i>		<i>Limits: 58-144%</i>								<i>08/08/08 17:56</i>		
LCS (8H08022-BS1)			QC Source: BRH0068-02				Extracted: 08/08/08 10:53							
Gasoline Range Hydrocarbons	NWTPH-Gx	925	---	50.0	ug/l	1x	--	1000	92.5%	(80-120)	--	--	08/08/08 16:51	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.6%</i>		<i>Limits: 58-144%</i>								<i>08/08/08 16:51</i>		
Duplicate (8H08022-DUP1)			QC Source: BRH0068-02				Extracted: 08/08/08 10:53							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	19.8% (25)		08/08/08 19:02	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 84.8%</i>		<i>Limits: 58-144%</i>								<i>08/08/08 19:02</i>		
Duplicate (8H08022-DUP2)			QC Source: BRH0068-05				Extracted: 08/08/08 10:53							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/08/08 20:07	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 84.9%</i>		<i>Limits: 58-144%</i>								<i>08/08/08 20:07</i>		
Matrix Spike (8H08022-MS1)			QC Source: BRH0068-02				Extracted: 08/08/08 10:53							
Gasoline Range Hydrocarbons	NWTPH-Gx	993	---	50.0	ug/l	1x	16.6	1000	97.6%	(75-131)	--	--	08/08/08 20:39	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.3%</i>		<i>Limits: 58-144%</i>								<i>08/08/08 20:39</i>		

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:46
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H05039 Water Preparation Method: EPA 3520C

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H05039-BLK1)													Extracted: 08/05/08 12:15	
Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/06/08 17:22	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>89.8%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/06/08 17:22</i>	
<i>Octacosane</i>		<i>91.7%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS (8H05039-BS1)													Extracted: 08/05/08 12:15	
Diesel Range Hydrocarbons	NWTPH-Dx	1.81	---	0.250	mg/l	1x	--	2.00	90.4%	(61-132)	--	--	08/06/08 17:51	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>92.3%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/06/08 17:51</i>	
<i>Octacosane</i>		<i>94.8%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS Dup (8H05039-BSD1)													Extracted: 08/05/08 12:15	
Diesel Range Hydrocarbons	NWTPH-Dx	1.72	---	0.250	mg/l	1x	--	2.00	85.9%	(61-132)	5.19% (35)		08/06/08 18:21	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>90.6%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/06/08 18:21</i>	
<i>Octacosane</i>		<i>91.4%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Total Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H05065 Water Preparation Method: EPA 3020A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H05065-BLK1)								Extracted: 08/05/08 22:28						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/11/08 18:38	
LCS (8H05065-BS1)								Extracted: 08/05/08 22:28						
Lead	EPA 6020	0.0749	---	0.00100	mg/l	1x	--	0.0800	93.6%	(80-120)	--	--	08/11/08 19:02	
Duplicate (8H05065-DUP1)				QC Source: BRH0036-01				Extracted: 08/05/08 22:28						
Lead	EPA 6020	0.00328	---	0.00100	mg/l	1x	0.00297	--	--	--	9.92% (20)	--	08/11/08 19:20	
Matrix Spike (8H05065-MS1)				QC Source: BRH0036-01				Extracted: 08/05/08 22:28						
Lead	EPA 6020	0.0814	---	0.00100	mg/l	1x	0.00297	0.0800	98.0%	(75-125)	--	--	08/11/08 19:14	
Post Spike (8H05065-PS1)				QC Source: BRH0036-01				Extracted: 08/05/08 22:28						
Lead	EPA 6020	0.101	---		ug/ml	1x	0.00297	0.100	97.7%	(80-120)	--	--	08/11/08 19:08	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Dissolved Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H05011 Water Preparation Method: EPA 3005A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H05011-BLK1)										Extracted: 08/05/08 06:04				
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/12/08 19:39	
LCS (8H05011-BS1)										Extracted: 08/05/08 06:04				
Lead	EPA 6020 - Diss	0.181	---	0.00100	mg/l	1x	--	0.200	90.6%	(80-120)	--	--	08/12/08 19:45	
Duplicate (8H05011-DUP1)										QC Source: BRH0036-01		Extracted: 08/05/08 06:04		
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	ND	--	--	--	6.59% (20)	--	08/12/08 20:15	
Matrix Spike (8H05011-MS1)										QC Source: BRH0036-01		Extracted: 08/05/08 06:04		
Lead	EPA 6020 - Diss	0.0924	---	0.00100	mg/l	1x	0.000440	0.100	91.5%	(75-125)	--	--	08/12/08 20:09	

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H07017 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H07017-BLK1)													Extracted: 08/07/08 10:34			
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/07/08 12:53			
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"			
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"			
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 98.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/07/08 12:53</i>
<i>Toluene-d8</i>													<i>105%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>103%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS (8H07017-BS1)													Extracted: 08/07/08 10:34			
Benzene	EPA 8260B	37.6	---	0.500	ug/l	1x	--	40.0	94.0%	(80-120)	--	--	08/07/08 10:46			
Ethylbenzene	"	41.2	---	0.500	"	"	--	"	103%	(75-125)	--	--	"			
Methyl tert-butyl ether	"	37.6	---	1.00	"	"	--	"	94.0%	(75-126)	--	--	"			
Naphthalene	"	42.2	---	5.00	"	"	--	"	106%	(65-144)	--	--	"			
Toluene	"	38.2	---	0.500	"	"	--	"	95.6%	(75-125)	--	--	"			
o-Xylene	"	39.2	---	1.00	"	"	--	"	98.1%	(75-130)	--	--	"			
m,p-Xylene	"	80.7	---	2.00	"	"	--	80.0	101%	(75-125)	--	--	"			
Xylenes (total)	"	120	---	3.00	"	"	--	120	100%	"	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 99.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/07/08 10:46</i>
<i>Toluene-d8</i>													<i>99.0%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>101%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

Matrix Spike (8H07017-MS1)													QC Source: BRH0036-01		Extracted: 08/07/08 10:34	
Benzene	EPA 8260B	70.2	---	0.500	ug/l	1x	31.7	40.0	96.2%	(80-124)	--	--	08/07/08 11:13			
Ethylbenzene	"	152	---	0.500	"	"	131	"	51.6%	(62-151)	--	--	"	M8, E		
Methyl tert-butyl ether	"	39.1	---	1.00	"	"	ND	"	97.7%	(75-126)	--	--	"			
Naphthalene	"	125	---	5.00	"	"	89.4	"	88.4%	(59-182)	--	--	"	E		
Toluene	"	41.3	---	0.500	"	"	1.06	"	101%	(75-125)	--	--	"			
o-Xylene	"	46.4	---	1.00	"	"	4.43	"	105%	(75-130)	--	--	"			
m,p-Xylene	"	132	---	2.00	"	"	57.9	80.0	92.2%	(75-135)	--	--	"			
Xylenes (total)	"	178	---	3.00	"	"	62.3	120	96.4%	(60-140)	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 105%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/07/08 11:13</i>
<i>Toluene-d8</i>													<i>98.4%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>102%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H07017 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Matrix Spike Dup (8H07017-MSD1)			QC Source: BRH0036-01					Extracted: 08/07/08 10:34							
Benzene	EPA 8260B	68.7	---	0.500	ug/l	1x	31.7	40.0	92.4%	(80-124)	2.20%	(30)	08/07/08 11:40		
Ethylbenzene	"	147	---	0.500	"	"	131	"	40.8%	(62-151)	2.90%	"	"	M8, E	
Methyl tert-butyl ether	"	38.7	---	1.00	"	"	ND	"	96.8%	(75-126)	0.951%	"	"		
Naphthalene	"	123	---	5.00	"	"	89.4	"	83.6%	(59-182)	1.56%	"	"	E	
Toluene	"	40.7	---	0.500	"	"	1.06	"	99.0%	(75-125)	1.66%	"	"		
o-Xylene	"	45.2	---	1.00	"	"	4.43	"	102%	(75-130)	2.71%	"	"		
m,p-Xylene	"	128	---	2.00	"	"	57.9	80.0	88.0%	(75-135)	2.60%	"	"		
Xylenes (total)	"	173	---	3.00	"	"	62.3	120	92.6%	(60-140)	2.63%	"	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>104%</i>	<i>Limits: 70-130%</i>		<i>"</i>							<i>08/07/08 11:40</i>		
<i>Toluene-d8</i>		<i>100%</i>		<i>75-125%</i>		<i>"</i>							<i>"</i>		
<i>4-BFB</i>		<i>101%</i>		<i>75-125%</i>		<i>"</i>							<i>"</i>		

QC Batch: 8H08016 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Blank (8H08016-BLK1)			QC Source: BRH0036-01					Extracted: 08/08/08 10:35							
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/08/08 13:25		
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"		
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"		
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>96.0%</i>	<i>Limits: 70-130%</i>		<i>"</i>							<i>08/08/08 13:25</i>		
<i>Toluene-d8</i>		<i>101%</i>		<i>75-125%</i>		<i>"</i>							<i>"</i>		
<i>4-BFB</i>		<i>102%</i>		<i>75-125%</i>		<i>"</i>							<i>"</i>		

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
LCS (8H08016-BS1)			QC Source: BRH0036-01					Extracted: 08/08/08 10:35							
Benzene	EPA 8260B	42.1	---	0.500	ug/l	1x	--	40.0	105%	(80-120)	--	--	08/08/08 11:47		
Ethylbenzene	"	43.0	---	0.500	"	"	--	"	108%	(75-125)	--	--	"		
Methyl tert-butyl ether	"	40.7	---	1.00	"	"	--	"	102%	(75-126)	--	--	"		
Naphthalene	"	37.6	---	5.00	"	"	--	"	93.9%	(65-144)	--	--	"		
Toluene	"	39.7	---	0.500	"	"	--	"	99.4%	(75-125)	--	--	"		
o-Xylene	"	41.7	---	1.00	"	"	--	"	104%	(75-130)	--	--	"		
m,p-Xylene	"	85.2	---	2.00	"	"	--	80.0	107%	(75-125)	--	--	"		
Xylenes (total)	"	127	---	3.00	"	"	--	120	106%	"	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>98.2%</i>	<i>Limits: 70-130%</i>		<i>"</i>							<i>08/08/08 11:47</i>		

TestAmerica Seattle

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Sandra Yakamavich

Sandra Yakamavich, Project Manager



Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:46

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H08016 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
---------	--------	--------	------	-----	-------	-----	---------------	-----------	-------	----------	-------	----------	----------	-------

LCS (8H08016-BS1)

Extracted: 08/08/08 10:35

Surrogate(s): Toluene-d8	Recovery: 97.4%	Limits: 75-125%	Ix	08/08/08 11:47
4-BFB	100%	75-125%	"	"

LCS Dup (8H08016-BSD1)

Extracted: 08/08/08 10:35

Benzene	EPA 8260B	40.2	---	0.500	ug/l	1x	--	40.0	100%	(80-120)	4.74% (20)	08/08/08 12:18
Ethylbenzene	"	42.0	---	0.500	"	"	--	"	105%	(75-125)	2.40% "	"
Methyl tert-butyl ether	"	37.8	---	1.00	"	"	--	"	94.4%	(75-126)	7.42% "	"
Naphthalene	"	39.8	---	5.00	"	"	--	"	99.4%	(65-144)	5.69% "	"
Toluene	"	38.9	---	0.500	"	"	--	"	97.3%	(75-125)	2.08% "	"
o-Xylene	"	40.3	---	1.00	"	"	--	"	101%	(75-130)	3.41% "	"
m,p-Xylene	"	81.9	---	2.00	"	"	--	80.0	102%	(75-125)	4.05% "	"
Xylenes (total)	"	122	---	3.00	"	"	--	120	102%	"	3.84% "	"

Surrogate(s): 1,2-DCA-d4	Recovery: 99.5%	Limits: 70-130%	"	08/08/08 12:18
Toluene-d8	101%	75-125%	"	"
4-BFB	100%	75-125%	"	"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:46
---	--	-----------------------------------

Notes and Definitions

Report Specific Notes:

- E - Concentration exceeds the calibration range and therefore result is semi-quantitative.
- M1 - The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- M8 - The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- P7 - Sample filtered in lab.
- Q9 - Hydrocarbon pattern most closely resembles Kerosene..
- ZX - Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

Laboratory Reporting Conventions:

- DET - Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
- ND - Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
- NR/NA - Not Reported / Not Available
- dry - Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
- wet - Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
- RPD - RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
- MRL - METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
- MDL* - METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
- Dil - Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.
- Reporting Limits - Reporting limits (MDLs and MRLs) are adjusted based on variations in sample preparation amounts, analytical dilutions and percent solids, where applicable.
- Electronic Signature - Electronic Signature added in accordance with TestAmerica's *Electronic Reporting and Electronic Signatures Policy*. Application of electronic signature indicates that the report has been reviewed and approved for release by the laboratory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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THE LEADER IN ENVIRONMENTAL TESTING

11720 North Creek Pkwy N Suite 400, Bothell, WA 98011-8244
 11922 E. First Ave, Spokane, WA 99206-5302
 9405 SW Nimbus Ave, Beaverton, OR 97008-7145
 2000 W International Airport Rd Ste A10, Anchorage, AK 99502-1119

425-420-9200 FAX 420-9210
 509-924-9200 FAX 924-9290
 503-906-9200 FAX 906-9210
 907-563-9200 FAX 563-9210

CHAIN OF CUSTODY REPORT

Work Order #: **BRH0036**

CLIENT:	INVOICE TO:		PRESERVATIVE	REQUESTED ANALYSES										TURNAROUND REQUEST				
	CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME		TPH	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	TPH-Dx	MATRIX (W, S, O)	# OF CONT.	LOCATION/ COMMENTS
CLIENT: CAROL PHILIPS REPORT TO: JENNIFER YOTZ ADDRESS: 12034 134 CT NE STE 102 REDMOND, WA PHONE: 425 872 1600 FAX: 372 1650 PROJECT NAME: 255353 PROJECT NUMBER: 01CP.01396.44 SAMPLED BY: J. PAYNE M. JENKINS																		
1 MW.71	8.4.08	1024	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-01
2 MW.72	8.4.08	1100	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-02
3 MW.73	8.4.08	1134	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-03
4 MW.40	8.4.08	1213	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-04
5 MW.41	8.4.08	1301	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-05
6 MW.95	8.4.08	1307	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-06
7																		
8																		
9																		
10																		

RECEIVED BY: **J. Payne** DATE: **8/4/08**
 PRINT NAME: **Francisco Luna, Jr** FIRM: **TA-SEH** TIME: **1540**
 RECEIVED BY: DATE: TIME:
 PRINT NAME: FIRM: TIME:

ADDITIONAL REMARKS: **TPH-Dx WITH SIMCA GEL CLEAN UP @ Lab 1035**

TAT: _____ Paperwork to PM - Date: _____ Time: _____ Non-Conformances? Circle (Y) or N

Page Time & Initials: 1640 EFL

(If Y, see other side)

Dissolved pb Anthony notified

TEST AMERICA SAMPLE RECEIPT CHECKLIST

Received By: _____ **Logged-in By:** _____ **Unpacked/Labeled By:** _____ **Cooler ID:** 329,381/396/314
(applies to temp at receipt)
 Date: 08.04.08 Date: 08.04 Date: 08.05 Work Order No. BRH0036
 Time: 1635 Time: 1811 Time: 1145 Client: Stantec
 Initials: CW Initials: CW Initials: CW Project: _____

Container Type: _____ **COC Seals:** _____ **Packing Material:** _____
 Cooler _____ Ship Container _____ Sign By _____
 Box _____ On Bottles _____ Date _____
 None/Other _____ None _____
 Bubble Bags _____ Styrofoam _____
 Foam Packs _____
 None/Other _____

Refrigerant: _____ **Received Via: Bill#** _____
 Gel Ice Pack melted _____
 Loose Ice _____
 None/Other _____
 Fed Ex _____ Client _____
 UPS TA Courier _____
 DHL _____ Mid Valley _____
 Senvoy _____ TDP _____
 GS _____ Other _____

Cooler Temperature (IR): 15.5 °C Plastic Glass (Frozen filters, Tedlars and aqueous Metals exempt)
(circle one)

Temperature Blank? 18.8 °C or NA 15.2, 9.9 Trip Blank? Y or (N) or NA

BP, OPLC, ARCO-Temperature monitoring every 15 minutes:
(initial/date/time): _____
Comments: _____

Sample Containers:	<u>ID</u>	<u>ID</u>
Intact? <input checked="" type="checkbox"/> or N _____	Metals Preserved? <input checked="" type="checkbox"/> or N or NA _____	
Provided by TA? <input checked="" type="checkbox"/> or N _____	Client QAPP Preserved? Y or N or <u>(NA)</u> _____	
Correct Type? <input checked="" type="checkbox"/> or N _____	Adequate Volume? Y or <u>(N)</u> _____	
#Containers match COC? Y or <u>(N)</u> _____	(for tests requested)	
IDs/time/date match COC? <input checked="" type="checkbox"/> or N _____	Water VOAs: Headspace? Y or <u>(N)</u> or NA _____	
Hold Times in hold? <input checked="" type="checkbox"/> or N _____	Comments: _____	

PROJECT MANAGEMENT

Is the Chain of Custody complete? Y or N If N, circle the items that were incomplete

Comments, Problems _____

Total access set up? _____ Y or N
Has client been contacted regarding non-conformances? _____ Y or N If Y, _____/_____/_____
Date Time

PM Initials: _____ Date: _____ Time: _____

NOTIFICATION OF DISCREPANCY

DATE: 08-05-08 TIME: 1145 PM: Sandra Yakamovich SC INITIALS: CW

Rush/Short Hold? Yes No

- Project Not Set Up in ELM New Client COC Received ON HOLD
 Analysis Requested on COC – Not Listed for Project in ELM

- PM To Add Analysis: _____
 Clarification of Analysis: _____
 Hold Time Expired: (Analysis) _____
 Turnaround Time Not Checked: _____
 Did Not Receive Sample(s) Listed on COC: received no voas for samples MW-32A & MW-60
 Received Extra Sample(s) Not Listed on COC: _____
 Sample Description(s) or Date/Time Sampled Do Not Match COC: _____

- Improper Preservative For method: _____
 Sample Received Broken: _____
 Insufficient Sample Volume: see above.
 Sample preserved upon receipt: _____

- Temperature Outside recommended range ($4^{\circ}\text{C} \pm 2^{\circ}\text{C}$): 18.8c, 15.5c, 15.2c, & 9.9c
 Received on-ice within 4 hours of collection, temperature between ambient to 2°C acceptable.
 Other: _____

PROJECT MANAGER RESOLUTION: _____ (Date & Time when returned to SC)

Approval By: _____

Date: _____

Time: _____

August 15, 2008

Jennifer Yotz
Stantec
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)
Redmond, WA/USA 98073

RE: 255353

Enclosed are the results of analyses for samples received by the laboratory on 08/05/08 18:00.
The following list is a summary of the Work Orders contained in this report, generated on 08/15/08
16:11.

If you have any questions concerning this report, please feel free to contact me.

<u>Work Order</u>	<u>Project</u>	<u>ProjectNumber</u>
BRH0048	255353	01CP.01396.44

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353	Report Created:
	Project Number: 01CP.01396.44	08/15/08 16:11
	Project Manager: Jennifer Yotz	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-50	BRH0048-01	Water	08/05/08 06:40	08/05/08 18:00
MW-56	BRH0048-02	Water	08/05/08 07:16	08/05/08 18:00
MW-51	BRH0048-03	Water	08/05/08 07:52	08/05/08 18:00
MW-45	BRH0048-04	Water	08/05/08 08:39	08/05/08 18:00
MW-54	BRH0048-05	Water	08/05/08 09:18	08/05/08 18:00
CI-1	BRH0048-06	Water	08/05/08 11:30	08/05/08 18:00
MW-87	BRH0048-07	Water	08/05/08 10:40	08/05/08 18:00
MW-86	BRH0048-08	Water	08/05/08 10:00	08/05/08 18:00
CI-2	BRH0048-09	Water	08/05/08 12:04	08/05/08 18:00
CI-3	BRH0048-10	Water	08/05/08 12:31	08/05/08 18:00
SMW-5	BRH0048-11	Water	08/05/08 13:32	08/05/08 18:00
MW-92	BRH0048-12	Water	08/05/08 14:03	08/05/08 18:00
MW-202	BRH0048-13	Water	08/05/08 08:54	08/05/08 18:00
MW-207	BRH0048-14	Water	08/05/08 09:50	08/05/08 18:00
MW-203	BRH0048-15	Water	08/05/08 11:18	08/05/08 18:00
MW-80	BRH0048-16	Water	08/05/08 12:16	08/05/08 18:00
MW-81	BRH0048-17	Water	08/05/08 12:17	08/05/08 18:00
MW-76	BRH0048-18	Water	08/05/08 13:33	08/05/08 18:00
SMW-3	BRH0048-19	Water	08/05/08 13:54	08/05/08 18:00
Trip blanks	BRH0048-20	Water	08/05/08 18:00	08/05/08 18:00
MW-60	BRH0048-21	Water	08/04/08 14:25	08/05/08 18:00

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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Stantec

PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)
Redmond, WA/USA 98073

Project Name: **255353**

Project Number: 01CP.01396.44

Project Manager: Jennifer Yotz

Report Created:

08/15/08 16:11

Analytical Case Narrative

TestAmerica - Seattle, WA

BRH0048

COMMENTS ON SAMPLE RECEIPT

The samples were received 08/05/08/08 by TestAmerica - Seattle. The temperature of the samples at the time of receipt was 12.5 degrees Celsius.

PREPARATIONS AND ANALYSIS

NWTPH-Dx with SG: The sample surrogate, Octacosane, was recovered low in several samples. Per standard protocol, the samples were re-extracted for confirmation. The recovery of Octacosane in the re-analysis failed low. Both sets of data are reported for client review.

No additional anomalies, discrepancies, or issues were associated with sample preparation, analysis and quality control other than those already qualified in the data and described in the Notes and Definitions page at the end of the report.

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-01 (MW-50)		Water			Sampled: 08/05/08 06:40					P6
Gasoline Range Hydrocarbons	NWTPH-Gx	1260	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 22:08	
<i>Surrogate(s): 4-BFB (FID)</i>			190%		58 - 144 %	"				ZX
BRH0048-02 (MW-56)		Water			Sampled: 08/05/08 07:16					P6
Gasoline Range Hydrocarbons	NWTPH-Gx	98.4	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 22:38	
<i>Surrogate(s): 4-BFB (FID)</i>			98.1%		58 - 144 %	"				
BRH0048-03 (MW-51)		Water			Sampled: 08/05/08 07:52					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 23:08	
<i>Surrogate(s): 4-BFB (FID)</i>			92.1%		58 - 144 %	"				
BRH0048-04 (MW-45)		Water			Sampled: 08/05/08 08:39					
Gasoline Range Hydrocarbons	NWTPH-Gx	64.4	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/07/08 23:38	
<i>Surrogate(s): 4-BFB (FID)</i>			98.3%		58 - 144 %	"				
BRH0048-05 (MW-54)		Water			Sampled: 08/05/08 09:18					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 00:08	
<i>Surrogate(s): 4-BFB (FID)</i>			92.9%		58 - 144 %	"				
BRH0048-06 (CI-1)		Water			Sampled: 08/05/08 11:30					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 00:37	
<i>Surrogate(s): 4-BFB (FID)</i>			91.4%		58 - 144 %	"				
BRH0048-07 (MW-87)		Water			Sampled: 08/05/08 10:40					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 01:08	
<i>Surrogate(s): 4-BFB (FID)</i>			92.8%		58 - 144 %	"				
BRH0048-08 (MW-86)		Water			Sampled: 08/05/08 10:00					
Gasoline Range Hydrocarbons	NWTPH-Gx	4090	----	250	ug/l	5x	8H06039	08/06/08 14:19	08/08/08 12:39	
<i>Surrogate(s): 4-BFB (FID)</i>			126%		58 - 144 %	1x				

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes	
BRH0048-09 (CI-2)		Water		Sampled: 08/05/08 12:04							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 02:37		
Surrogate(s): 4-BFB (FID)		91.8%		58 - 144 %		"					
BRH0048-10 (CI-3)		Water		Sampled: 08/05/08 12:31							
Gasoline Range Hydrocarbons	NWTPH-Gx	2410	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 12:09		
Surrogate(s): 4-BFB (FID)		327%		58 - 144 %		"				ZX	
BRH0048-11 (SMW-5)		Water		Sampled: 08/05/08 13:32							
Gasoline Range Hydrocarbons	NWTPH-Gx	2050	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 10:39		
Surrogate(s): 4-BFB (FID)		208%		58 - 144 %		"				ZX	
BRH0048-12 (MW-92)		Water		Sampled: 08/05/08 14:03							P6
Gasoline Range Hydrocarbons	NWTPH-Gx	546	----	50.0	ug/l	1x	8H06039	08/06/08 14:19	08/08/08 11:09		
Surrogate(s): 4-BFB (FID)		102%		58 - 144 %		"					
BRH0048-13 (MW-202)		Water		Sampled: 08/05/08 08:54							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 14:24		
Surrogate(s): 4-BFB (FID)		113%		58 - 144 %		"					
BRH0048-14 (MW-207)		Water		Sampled: 08/05/08 09:50							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 15:30		
Surrogate(s): 4-BFB (FID)		115%		58 - 144 %		"					
BRH0048-15 (MW-203)		Water		Sampled: 08/05/08 11:18							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 16:36		
Surrogate(s): 4-BFB (FID)		88.4%		58 - 144 %		"					
BRH0048-16 (MW-80)		Water		Sampled: 08/05/08 12:16							
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 17:08		
Surrogate(s): 4-BFB (FID)		85.1%		58 - 144 %		"					

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-17 (MW-81)		Water			Sampled: 08/05/08 12:17					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 17:42	
Surrogate(s): 4-BFB (FID)			94.7%		58 - 144 %	"				"
BRH0048-18 (MW-76)		Water			Sampled: 08/05/08 13:33					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 20:25	
Surrogate(s): 4-BFB (FID)			103%		58 - 144 %	"				"
BRH0048-19 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/09/08 00:47	
Surrogate(s): 4-BFB (FID)			101%		58 - 144 %	"				"
BRH0048-20 (Trip blanks)		Water			Sampled: 08/05/08 18:00					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 19:53	
Surrogate(s): 4-BFB (FID)			96.8%		58 - 144 %	"				"
BRH0048-21 (MW-60)		Water			Sampled: 08/04/08 14:25					
Gasoline Range Hydrocarbons	NWTPH-Gx	29400	----	1000	ug/l	20x	8H08021	08/08/08 10:49	08/09/08 04:04	
Surrogate(s): 4-BFB (FID)			111%		58 - 144 %	1x				"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-01 (MW-50)		Water			Sampled: 08/05/08 06:40					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 19:10	
Kerosene	"	0.494	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				82.9%		53 - 125 %	"			"
<i>Octacosane</i>				78.6%		68 - 125 %	"			"
BRH0048-02 (MW-56)		Water			Sampled: 08/05/08 07:16					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 19:41	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				74.3%		53 - 125 %	"			"
<i>Octacosane</i>				72.0%		68 - 125 %	"			"
BRH0048-03 (MW-51)		Water			Sampled: 08/05/08 07:52					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 20:12	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				77.8%		53 - 125 %	"			"
<i>Octacosane</i>				75.3%		68 - 125 %	"			"
BRH0048-04 (MW-45)		Water			Sampled: 08/05/08 08:39					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 20:42	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				77.1%		53 - 125 %	"			"
<i>Octacosane</i>				77.1%		68 - 125 %	"			"
BRH0048-05 (MW-54)		Water			Sampled: 08/05/08 09:18					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 21:12	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				68.3%		53 - 125 %	"			"
<i>Octacosane</i>				68.1%		68 - 125 %	"			"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:11
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-06 (CI-1)		Water			Sampled: 08/05/08 11:30					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/07/08 21:42	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				71.4%		53 - 125 %	"			"
<i>Octacosane</i>				74.2%		68 - 125 %	"			"
BRH0048-07 (MW-87)		Water			Sampled: 08/05/08 10:40					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 00:08	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				63.3%		53 - 125 %	"			"
<i>Octacosane</i>				64.5%		68 - 125 %	"			Z6
BRH0048-07RE2 (MW-87)		Water			Sampled: 08/05/08 10:40					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 02:05	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				113%		53 - 125 %	"			"
<i>Octacosane</i>				114%		68 - 125 %	"			"
BRH0048-08 (MW-86)		Water			Sampled: 08/05/08 10:00					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 00:37	
Kerosene	"	0.326	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				65.6%		53 - 125 %	"			"
<i>Octacosane</i>				66.1%		68 - 125 %	"			Z6
BRH0048-08RE2 (MW-86)		Water			Sampled: 08/05/08 10:00					
Lube Oil	NWTPH-Dx	ND	----	0.476	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 02:35	
Kerosene	"	0.356	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.238	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				122%		53 - 125 %	"			"
<i>Octacosane</i>				120%		68 - 125 %	"			"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:11
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Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-09 (CI-2)		Water			Sampled: 08/05/08 12:04					
Kerosene	NWTPH-Dx	ND	----	0.236	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 01:07	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			58.5%		53 - 125 %	"				
BRH0048-09RE1 (CI-2)		Water			Sampled: 08/05/08 12:04					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/12/08 00:06	
<i>Surrogate(s): 2-FBP</i>			60.2%		53 - 125 %	"				
<i>Octacosane</i>			68.1%		68 - 125 %	"				
BRH0048-11 (SMW-5)		Water			Sampled: 08/05/08 13:32					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 01:36	
Kerosene	"	0.941	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	0.259	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			75.8%		53 - 125 %	"				
<i>Octacosane</i>			73.3%		68 - 125 %	"				
BRH0048-12 (MW-92)		Water			Sampled: 08/05/08 14:03					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 02:05	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			62.0%		53 - 125 %	"				
<i>Octacosane</i>			65.2%		68 - 125 %	"				Z6
BRH0048-12RE2 (MW-92)		Water			Sampled: 08/05/08 14:03					
Lube Oil	NWTPH-Dx	ND	----	0.476	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 05:02	
Kerosene	"	ND	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.238	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			56.1%		53 - 125 %	"				
<i>Octacosane</i>			57.8%		68 - 125 %	"				Z6

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-13 (MW-202)		Water			Sampled: 08/05/08 08:54					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 02:35	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				57.0%		53 - 125 %	"			
<i>Octacosane</i>				63.0%		68 - 125 %	"			Z6
BRH0048-13RE2 (MW-202)		Water			Sampled: 08/05/08 08:54					
Lube Oil	NWTPH-Dx	ND	----	0.495	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 05:31	
Kerosene	"	ND	----	0.248	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.248	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				53.4%		53 - 125 %	"			
<i>Octacosane</i>				54.5%		68 - 125 %	"			Z6
BRH0048-14 (MW-207)		Water			Sampled: 08/05/08 09:50					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 03:05	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				54.8%		53 - 125 %	"			
<i>Octacosane</i>				51.9%		68 - 125 %	"			Z6
BRH0048-14RE2 (MW-207)		Water			Sampled: 08/05/08 09:50					
Lube Oil	NWTPH-Dx	ND	----	0.476	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 06:01	
Kerosene	"	ND	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.238	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				51.6%		53 - 125 %	"			Z6
<i>Octacosane</i>				54.3%		68 - 125 %	"			Z6
BRH0048-15 (MW-203)		Water			Sampled: 08/05/08 11:18					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 03:34	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				58.0%		53 - 125 %	"			
<i>Octacosane</i>				60.5%		68 - 125 %	"			Z6

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-15RE1 (MW-203)		Water			Sampled: 08/05/08 11:18					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/12/08 04:02	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				57.6%		53 - 125 %	"			
<i>Octacosane</i>				60.7%		68 - 125 %	"			Z6
BRH0048-16 (MW-80)		Water			Sampled: 08/05/08 12:16					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 06:02	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				58.9%		53 - 125 %	"			
<i>Octacosane</i>				63.6%		68 - 125 %	"			Z6
BRH0048-16RE1 (MW-80)		Water			Sampled: 08/05/08 12:16					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/12/08 04:32	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				59.8%		53 - 125 %	"			
<i>Octacosane</i>				64.2%		68 - 125 %	"			Z6
BRH0048-17RE2 (MW-81)		Water			Sampled: 08/05/08 12:17					
Lube Oil	NWTPH-Dx	ND	----	0.476	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 06:30	
Kerosene	"	ND	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.238	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				61.1%		53 - 125 %	"			
<i>Octacosane</i>				60.1%		68 - 125 %	"			Z6
BRH0048-18 (MW-76)		Water			Sampled: 08/05/08 13:33					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 07:02	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				64.9%		53 - 125 %	"			
<i>Octacosane</i>				68.2%		68 - 125 %	"			

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-18RE2 (MW-76)		Water			Sampled: 08/05/08 13:33					
Lube Oil	NWTPH-Dx	ND	----	0.481	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 06:59	
Kerosene	"	ND	----	0.240	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.240	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				61.9%		53 - 125 %	"			
<i>Octacosane</i>				59.9%		68 - 125 %	"			Z6
BRH0048-19 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H06025	08/06/08 10:35	08/08/08 07:30	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				68.4%		53 - 125 %	"			
<i>Octacosane</i>				66.3%		68 - 125 %	"			Z6
BRH0048-19RE2 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H12028	08/12/08 11:36	08/13/08 07:29	
Kerosene	"	ND	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				50.6%		53 - 125 %	"			Z6
<i>Octacosane</i>				48.2%		68 - 125 %	"			Z6

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:11
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Total Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-01 (MW-50)		Water			Sampled: 08/05/08 06:40					
Lead	EPA 6020	0.00400	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/11/08 23:46	
BRH0048-02 (MW-56)		Water			Sampled: 08/05/08 07:16					
Lead	EPA 6020	0.00146	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/11/08 23:52	
BRH0048-03 (MW-51)		Water			Sampled: 08/05/08 07:52					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 00:16	
BRH0048-04 (MW-45)		Water			Sampled: 08/05/08 08:39					
Lead	EPA 6020	0.139	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 00:22	
BRH0048-05 (MW-54)		Water			Sampled: 08/05/08 09:18					
Lead	EPA 6020	0.00237	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 00:46	
BRH0048-06 (CI-1)		Water			Sampled: 08/05/08 11:30					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 00:52	
BRH0048-07 (MW-87)		Water			Sampled: 08/05/08 10:40					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 00:58	
BRH0048-08 (MW-86)		Water			Sampled: 08/05/08 10:00					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:04	
BRH0048-09 (CI-2)		Water			Sampled: 08/05/08 12:04					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:10	
BRH0048-11 (SMW-5)		Water			Sampled: 08/05/08 13:32					
Lead	EPA 6020	0.00154	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:34	
BRH0048-12 (MW-92)		Water			Sampled: 08/05/08 14:03					
Lead	EPA 6020	0.00764	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:40	

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Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:11
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Total Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-13 (MW-202)		Water			Sampled: 08/05/08 08:54					
Lead	EPA 6020	ND	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:46	
BRH0048-14 (MW-207)		Water			Sampled: 08/05/08 09:50					
Lead	EPA 6020	0.00158	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:52	
BRH0048-15 (MW-203)		Water			Sampled: 08/05/08 11:18					
Lead	EPA 6020	0.00166	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 01:58	
BRH0048-16 (MW-80)		Water			Sampled: 08/05/08 12:16					
Lead	EPA 6020	0.00181	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 02:04	
BRH0048-17 (MW-81)		Water			Sampled: 08/05/08 12:17					
Lead	EPA 6020	0.00883	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 02:10	
BRH0048-18 (MW-76)		Water			Sampled: 08/05/08 13:33					
Lead	EPA 6020	0.00482	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 02:16	
BRH0048-19 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Lead	EPA 6020	0.00454	----	0.00100	mg/l	1x	8H07031	08/07/08 12:49	08/12/08 02:22	

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Dissolved Metals by EPA 6000/7000 Series Methods
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-01 (MW-50)		Water			Sampled: 08/05/08 06:40					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:04	P7
BRH0048-02 (MW-56)		Water			Sampled: 08/05/08 07:16					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:10	P7
BRH0048-03 (MW-51)		Water			Sampled: 08/05/08 07:52					
Lead	EPA 6020 - Diss	0.00140	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:16	P7
BRH0048-04 (MW-45)		Water			Sampled: 08/05/08 08:39					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:22	P7
BRH0048-05 (MW-54)		Water			Sampled: 08/05/08 09:18					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:28	P7
BRH0048-06 (CI-1)		Water			Sampled: 08/05/08 11:30					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 04:46	P7
BRH0048-07 (MW-87)		Water			Sampled: 08/05/08 10:40					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:10	P7
BRH0048-08 (MW-86)		Water			Sampled: 08/05/08 10:00					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:16	P7
BRH0048-09 (CI-2)		Water			Sampled: 08/05/08 12:04					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:22	P7
BRH0048-11 (SMW-5)		Water			Sampled: 08/05/08 13:32					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:28	P7
BRH0048-12 (MW-92)		Water			Sampled: 08/05/08 14:03					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:34	P7

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/15/08 16:11
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Dissolved Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-13 (MW-202)		Water			Sampled: 08/05/08 08:54					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:40	P7
BRH0048-14 (MW-207)		Water			Sampled: 08/05/08 09:50					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:46	P7
BRH0048-15 (MW-203)		Water			Sampled: 08/05/08 11:18					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:52	P7
BRH0048-16 (MW-80)		Water			Sampled: 08/05/08 12:16					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 05:59	P7
BRH0048-17 (MW-81)		Water			Sampled: 08/05/08 12:17					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 06:05	P7
BRH0048-18 (MW-76)		Water			Sampled: 08/05/08 13:33					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 06:29	P7
BRH0048-19 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13036	08/13/08 13:34	08/14/08 06:35	P7

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-01 (MW-50)		Water			Sampled: 08/05/08 06:40					
Benzene	EPA 8260B	3.94	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 15:14	
Ethylbenzene	"	8.42	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	2.06	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	0.500	----	0.500	"	"	"	"	"	
o-Xylene	"	1.11	----	1.00	"	"	"	"	"	
m,p-Xylene	"	8.65	----	2.00	"	"	"	"	"	
Xylenes (total)	"	9.76	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			100%		70 - 130 %	"				"
<i>Toluene-d8</i>			101%		75 - 125 %	"				"
<i>4-BFB</i>			100%		75 - 125 %	"				"
BRH0048-02 (MW-56)		Water			Sampled: 08/05/08 07:16					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 15:40	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			99.9%		70 - 130 %	"				"
<i>Toluene-d8</i>			101%		75 - 125 %	"				"
<i>4-BFB</i>			100%		75 - 125 %	"				"
BRH0048-03 (MW-51)		Water			Sampled: 08/05/08 07:52					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 16:07	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			98.3%		70 - 130 %	"				"
<i>Toluene-d8</i>			100%		75 - 125 %	"				"
<i>4-BFB</i>			100%		75 - 125 %	"				"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0048-04 (MW-45)		Water			Sampled: 08/05/08 08:39					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 16:34	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			98.8%		70 - 130 %	"				"
<i>Toluene-d8</i>			99.8%		75 - 125 %	"				"
<i>4-BFB</i>			102%		75 - 125 %	"				"

BRH0048-05 (MW-54)		Water			Sampled: 08/05/08 09:18					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 17:01	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			97.8%		70 - 130 %	"				"
<i>Toluene-d8</i>			99.8%		75 - 125 %	"				"
<i>4-BFB</i>			101%		75 - 125 %	"				"

BRH0048-06 (CI-1)		Water			Sampled: 08/05/08 11:30					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 17:28	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			99.2%		70 - 130 %	"				"
<i>Toluene-d8</i>			100%		75 - 125 %	"				"
<i>4-BFB</i>			100%		75 - 125 %	"				"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0048-07 (MW-87)

Water

Sampled: 08/05/08 10:40

Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 17:54	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	"
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	ND	----	5.00	"	"	"	"	"	"
Toluene	"	ND	----	0.500	"	"	"	"	"	"
o-Xylene	"	ND	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	"

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>97.0%</i>	<i>70 - 130 %</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>101%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>100%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>

BRH0048-08 (MW-86)

Water

Sampled: 08/05/08 10:00

Ethylbenzene	EPA 8260B	7.23	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 18:21	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	ND	----	5.00	"	"	"	"	"	"
Toluene	"	7.18	----	0.500	"	"	"	"	"	"
o-Xylene	"	3.57	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	27.2	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	30.7	----	3.00	"	"	"	"	"	"

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>98.8%</i>	<i>70 - 130 %</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>100%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>100%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>

BRH0048-08RE1 (MW-86)

Water

Sampled: 08/05/08 10:00

Benzene	EPA 8260B	612	----	20.0	ug/l	40x	8H11019	08/11/08 11:48	08/11/08 14:13	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>106%</i>	<i>70 - 130 %</i>	<i>1x</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>105%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>104%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-09 (CI-2)		Water			Sampled: 08/05/08 12:04					
Benzene	EPA 8260B	0.520	----	0.500	ug/l	1x	8H08016	08/08/08 10:35	08/08/08 18:48	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>98.0%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>100%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>101%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
BRH0048-10 (CI-3)		Water			Sampled: 08/05/08 12:31					
Benzene	EPA 8260B	19.6	----	0.500	ug/l	1x	8H11043	08/11/08 14:39	08/12/08 08:34	
Ethylbenzene	"	7.71	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	6.47	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	9.90	----	2.00	"	"	"	"	"	
Xylenes (total)	"	10.4	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>101%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>96.0%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
BRH0048-11 (SMW-5)		Water			Sampled: 08/05/08 13:32					
Benzene	EPA 8260B	18.2	----	0.500	ug/l	1x	8H11043	08/11/08 14:39	08/12/08 09:01	
Ethylbenzene	"	17.1	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	6.20	----	5.00	"	"	"	"	"	
Toluene	"	1.28	----	0.500	"	"	"	"	"	
o-Xylene	"	1.09	----	1.00	"	"	"	"	"	
m,p-Xylene	"	3.69	----	2.00	"	"	"	"	"	
Xylenes (total)	"	4.78	----	3.00	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>107%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>101%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-12 (MW-92)		Water			Sampled: 08/05/08 14:03					
Benzene	EPA 8260B	5.77	----	0.500	ug/l	1x	8H11043	08/11/08 14:39	08/12/08 09:28	
Ethylbenzene	"	2.48	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	0.540	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			105%		70 - 130 %	"				"
<i>Toluene-d8</i>			105%		75 - 125 %	"				"
<i>4-BFB</i>			102%		75 - 125 %	"				"
BRH0048-13 (MW-202)		Water			Sampled: 08/05/08 08:54					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H11043	08/11/08 14:39	08/12/08 09:54	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			98.3%		70 - 130 %	"				"
<i>Toluene-d8</i>			106%		75 - 125 %	"				"
<i>4-BFB</i>			101%		75 - 125 %	"				"
BRH0048-14 (MW-207)		Water			Sampled: 08/05/08 09:50					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 16:54	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			102%		70 - 130 %	"				"
<i>Toluene-d8</i>			103%		75 - 125 %	"				"
<i>4-BFB</i>			98.9%		75 - 125 %	"				"

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0048-15 (MW-203)

Water

Sampled: 08/05/08 11:18

Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 17:21	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>102%</i>	<i>70 - 130 %</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>104%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>101%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>

BRH0048-16 (MW-80)

Water

Sampled: 08/05/08 12:16

Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 17:48	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>101%</i>	<i>70 - 130 %</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>103%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>103%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>

BRH0048-17 (MW-81)

Water

Sampled: 08/05/08 12:17

Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 18:14	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>101%</i>	<i>70 - 130 %</i>	<i>"</i>	<i>"</i>
	<i>Toluene-d8</i>	<i>104%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>	<i>103%</i>	<i>75 - 125 %</i>	<i>"</i>	<i>"</i>

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0048-18 (MW-76)		Water			Sampled: 08/05/08 13:33					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 18:41	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				101%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"

BRH0048-19 (SMW-3)		Water			Sampled: 08/05/08 13:54					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 19:08	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				102%		70 - 130 %	"			"
<i>Toluene-d8</i>				102%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"

BRH0048-20 (Trip blanks)		Water			Sampled: 08/05/08 18:00					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 15:34	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				98.0%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				104%		75 - 125 %	"			"

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0048-21RE1 (MW-60)		Water			Sampled: 08/04/08 14:25					
Benzene	EPA 8260B	3330	----	20.0	ug/l	40x	8H12031	08/12/08 12:10	08/12/08 16:27	
Ethylbenzene	"	2180	----	20.0	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	40.0	"	"	"	"	"	
Naphthalene	"	377	----	200	"	"	"	"	"	
Toluene	"	59.2	----	20.0	"	"	"	"	"	
o-Xylene	"	93.6	----	40.0	"	"	"	"	"	
m,p-Xylene	"	3740	----	80.0	"	"	"	"	"	
Xylenes (total)	"	3830	----	120	"	"	"	"	"	
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>112%</i>		<i>70 - 130 %</i>	<i>1x</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>98.4%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>99.2%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H06039 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H06039-BLK1)													Extracted: 08/06/08 14:19			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/07/08 14:25			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 93.0%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 14:25</i>			
LCS (8H06039-BS1)													Extracted: 08/06/08 14:19			
Gasoline Range Hydrocarbons	NWTPH-Gx	1030	---	50.0	ug/l	1x	--	1000	103%	(80-120)	--	--	08/07/08 14:56			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 103%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 14:56</i>			
Duplicate (8H06039-DUP1)													QC Source: BRH0036-08		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	2670	---	50.0	ug/l	1x	2680	--	--	--	0.296% (25)		08/07/08 15:57			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 116%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 15:57</i>			
Duplicate (8H06039-DUP2)													QC Source: BRH0036-09		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	380	---	50.0	ug/l	1x	382	--	--	--	0.381% (25)		08/07/08 16:59			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 107%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 16:59</i>			
Matrix Spike (8H06039-MS1)													QC Source: BRH0036-08		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	4220	---	50.0	ug/l	1x	2680	1000	155%	(75-131)	--	--	08/07/08 18:34	M1		
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 130%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 18:34</i>			
Matrix Spike Dup (8H06039-MSD1)													QC Source: BRH0036-08		Extracted: 08/06/08 14:19	
Gasoline Range Hydrocarbons	NWTPH-Gx	4200	---	50.0	ug/l	1x	2680	1000	152%	(75-131)	0.583% (25)		08/07/08 19:05	M1		
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 130%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/07/08 19:05</i>			

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H08021 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H08021-BLK1)								Extracted: 08/08/08 10:49						
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/08/08 13:19	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 98.7%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 13:19</i>	
LCS (8H08021-BS1)								Extracted: 08/08/08 10:49						
Gasoline Range Hydrocarbons	NWTPH-Gx	905	---	50.0	ug/l	1x	--	1000	90.5%	(80-120)	--	--	08/08/08 13:52	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 92.7%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 13:52</i>	
Duplicate (8H08021-DUP1)				QC Source: BRH0048-13				Extracted: 08/08/08 10:49						
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/08/08 14:57	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.6%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 14:57</i>	
Duplicate (8H08021-DUP2)				QC Source: BRH0048-14				Extracted: 08/08/08 10:49						
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/08/08 16:03	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 115%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 16:03</i>	
Matrix Spike (8H08021-MS1)				QC Source: BRH0048-15				Extracted: 08/08/08 10:49						
Gasoline Range Hydrocarbons	NWTPH-Gx	988	---	50.0	ug/l	1x	ND	1000	98.8%	(75-131)	--	--	08/08/08 18:15	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 104%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 18:15</i>	

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H06025 Water Preparation Method: EPA 3520C

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
---------	--------	--------	------	-----	-------	-----	---------------	-----------	-------	----------	-------	----------	----------	-------

Blank (8H06025-BLK1)

Extracted: 08/06/08 10:35

Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/07/08 17:36	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Surrogate(s): 2-FBP		Recovery: 88.9%		Limits: 53-125%	"								08/07/08 17:36	
Octacosane		83.6%		68-125%	"								"	

Blank (8H06025-BLK2)

Extracted: 08/06/08 10:35

Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/11/08 21:39	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Surrogate(s): 2-FBP		Recovery: 93.4%		Limits: 53-125%	"								08/11/08 21:39	
Octacosane		86.7%		68-125%	"								"	

LCS (8H06025-BS1)

Extracted: 08/06/08 10:35

Diesel Range Hydrocarbons	NWTPH-Dx	1.61	---	0.250	mg/l	1x	--	2.00	80.4%	(61-132)	--	--	08/07/08 18:07	
Surrogate(s): 2-FBP		Recovery: 86.7%		Limits: 53-125%	"								08/07/08 18:07	
Octacosane		86.2%		68-125%	"								"	

LCS (8H06025-BS2)

Extracted: 08/06/08 10:35

Diesel Range Hydrocarbons	NWTPH-Dx	1.62	---	0.250	mg/l	1x	--	2.00	81.0%	(61-132)	--	--	08/11/08 22:08	
Surrogate(s): 2-FBP		Recovery: 87.2%		Limits: 53-125%	"								08/11/08 22:08	
Octacosane		87.3%		68-125%	"								"	

LCS Dup (8H06025-BSD1)

Extracted: 08/06/08 10:35

Diesel Range Hydrocarbons	NWTPH-Dx	1.74	---	0.250	mg/l	1x	--	2.00	87.2%	(61-132)	8.13% (35)	--	08/07/08 18:39	
Surrogate(s): 2-FBP		Recovery: 102%		Limits: 53-125%	"								08/07/08 18:39	
Octacosane		85.9%		68-125%	"								"	

LCS Dup (8H06025-BSD2)

Extracted: 08/06/08 10:35

Diesel Range Hydrocarbons	NWTPH-Dx	1.86	---	0.250	mg/l	1x	--	2.00	92.9%	(61-132)	13.7% (35)	--	08/11/08 22:37	
Surrogate(s): 2-FBP		Recovery: 101%		Limits: 53-125%	"								08/11/08 22:37	
Octacosane		89.7%		68-125%	"								"	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:11
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H12028 Water Preparation Method: EPA 3510C

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H12028-BLK1)													Extracted: 08/12/08 11:36	
Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/13/08 00:36	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>43.1%</i>			<i>Limits: 53-125%</i>	<i>"</i>						<i>08/13/08 00:36</i>	Z6
<i>Octacosane</i>		<i>50.0%</i>			<i>68-125%</i>	<i>"</i>						<i>"</i>	Z6	
LCS (8H12028-BS1)													Extracted: 08/12/08 11:36	
Diesel Range Hydrocarbons	NWTPH-Dx	1.11	---	0.250	mg/l	1x	--	2.00	55.4%	(61-132)	--	--	08/13/08 01:06	L2
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>57.4%</i>			<i>Limits: 53-125%</i>	<i>"</i>						<i>08/13/08 01:06</i>	
<i>Octacosane</i>		<i>58.8%</i>			<i>68-125%</i>	<i>"</i>						<i>"</i>	Z6	
LCS Dup (8H12028-BSD1)													Extracted: 08/12/08 11:36	
Diesel Range Hydrocarbons	NWTPH-Dx	0.864	---	0.250	mg/l	1x	--	2.00	43.2%	(61-132)	24.7% (35)		08/13/08 01:36	Z6
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>47.7%</i>			<i>Limits: 53-125%</i>	<i>"</i>						<i>08/13/08 01:36</i>	L2
<i>Octacosane</i>		<i>50.9%</i>			<i>68-125%</i>	<i>"</i>						<i>"</i>	L2	

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Total Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H07031 Water Preparation Method: EPA 3020A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H07031-BLK1)								Extracted: 08/07/08 12:49						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/12/08 06:00	
LCS (8H07031-BS1)								Extracted: 08/07/08 12:49						
Lead	EPA 6020	0.0850	---	0.00100	mg/l	1x	--	0.0800	106%	(80-120)	--	--	08/11/08 23:22	
Duplicate (8H07031-DUP1)				QC Source: BRH0048-01				Extracted: 08/07/08 12:49						
Lead	EPA 6020	0.00438	---	0.00100	mg/l	1x	0.00400	--	--	--	9.07% (20)	--	08/11/08 23:40	
Matrix Spike (8H07031-MS1)				QC Source: BRH0048-01				Extracted: 08/07/08 12:49						
Lead	EPA 6020	0.0850	---	0.00100	mg/l	1x	0.00400	0.0800	101%	(75-125)	--	--	08/11/08 23:34	
Post Spike (8H07031-PS1)				QC Source: BRH0048-01				Extracted: 08/07/08 12:49						
Lead	EPA 6020	0.100	---		ug/ml	1x	0.00400	0.100	95.8%	(80-120)	--	--	08/11/08 23:28	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Dissolved Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13036 Water Preparation Method: EPA 3005A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H13036-BLK1)										Extracted: 08/13/08 13:34				
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/14/08 03:16	
LCS (8H13036-BS1)										Extracted: 08/13/08 13:34				
Lead	EPA 6020 - Diss	0.195	---	0.00100	mg/l	1x	--	0.200	97.3%	(80-120)	--	--	08/14/08 03:22	
Duplicate (8H13036-DUP1)										QC Source: BRH0042-01 Extracted: 08/13/08 13:34				
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	ND	--	--	--	NR (20)		08/14/08 03:52	
Matrix Spike (8H13036-MS1)										QC Source: BRH0042-01 Extracted: 08/13/08 13:34				
Lead	EPA 6020 - Diss	0.0944	---	0.00100	mg/l	1x	ND	0.100	94.0%	(75-125)	--	--	08/14/08 03:28	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:11
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H08016 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H08016-BLK1)													Extracted: 08/08/08 10:35			
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/08/08 13:25			
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"			
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"			
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 96.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/08/08 13:25</i>
<i>Toluene-d8</i>													<i>101%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>102%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS (8H08016-BS1)													Extracted: 08/08/08 10:35			
Benzene	EPA 8260B	42.1	---	0.500	ug/l	1x	--	40.0	105%	(80-120)	--	--	08/08/08 11:47			
Ethylbenzene	"	43.0	---	0.500	"	"	--	"	108%	(75-125)	--	--	"			
Methyl tert-butyl ether	"	40.7	---	1.00	"	"	--	"	102%	(75-126)	--	--	"			
Naphthalene	"	37.6	---	5.00	"	"	--	"	93.9%	(65-144)	--	--	"			
Toluene	"	39.7	---	0.500	"	"	--	"	99.4%	(75-125)	--	--	"			
o-Xylene	"	41.7	---	1.00	"	"	--	"	104%	(75-130)	--	--	"			
m,p-Xylene	"	85.2	---	2.00	"	"	--	80.0	107%	(75-125)	--	--	"			
Xylenes (total)	"	127	---	3.00	"	"	--	120	106%	"	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 98.2%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/08/08 11:47</i>
<i>Toluene-d8</i>													<i>97.4%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>100%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS Dup (8H08016-BSD1)													Extracted: 08/08/08 10:35			
Benzene	EPA 8260B	40.2	---	0.500	ug/l	1x	--	40.0	100%	(80-120)	4.74% (20)		08/08/08 12:18			
Ethylbenzene	"	42.0	---	0.500	"	"	--	"	105%	(75-125)	2.40%	"	"			
Methyl tert-butyl ether	"	37.8	---	1.00	"	"	--	"	94.4%	(75-126)	7.42%	"	"			
Naphthalene	"	39.8	---	5.00	"	"	--	"	99.4%	(65-144)	5.69%	"	"			
Toluene	"	38.9	---	0.500	"	"	--	"	97.3%	(75-125)	2.08%	"	"			
o-Xylene	"	40.3	---	1.00	"	"	--	"	101%	(75-130)	3.41%	"	"			
m,p-Xylene	"	81.9	---	2.00	"	"	--	80.0	102%	(75-125)	4.05%	"	"			
Xylenes (total)	"	122	---	3.00	"	"	--	120	102%	"	3.84%	"	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 99.5%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/08/08 12:18</i>
<i>Toluene-d8</i>													<i>101%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>100%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H11019 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H11019-BLK1)													Extracted: 08/11/08 11:48	
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/11/08 13:16	
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 103%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/11/08 13:16</i>		
<i>Toluene-d8</i>		<i>103%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		
<i>4-BFB</i>		<i>104%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		
LCS (8H11019-BS1)													Extracted: 08/11/08 00:48	
Benzene	EPA 8260B	37.2	---	0.500	ug/l	1x	--	40.0	93.0%	(80-120)	--	--	08/11/08 11:05	
Methyl tert-butyl ether	"	37.7	---	1.00	"	"	--	"	94.4%	(75-126)	--	--	"	
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 103%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/11/08 11:05</i>		
<i>Toluene-d8</i>		<i>106%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		
<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		
LCS Dup (8H11019-BSD1)													Extracted: 08/11/08 00:48	
Benzene	EPA 8260B	37.1	---	0.500	ug/l	1x	--	40.0	92.8%	(80-120)	0.162% (20)	"	08/11/08 11:34	
Methyl tert-butyl ether	"	37.0	---	1.00	"	"	--	"	92.5%	(75-126)	1.98%	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 102%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/11/08 11:34</i>		
<i>Toluene-d8</i>		<i>103%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		
<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>		

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:11
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H11043 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H11043-BLK1)													Extracted: 08/11/08 15:18			
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/12/08 02:19			
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"			
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"			
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 99.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/12/08 02:19</i>
<i>Toluene-d8</i>													<i>107%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>101%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS (8H11043-BS1)													Extracted: 08/11/08 15:18			
Benzene	EPA 8260B	41.5	---	0.500	ug/l	1x	--	40.0	104%	(80-120)	--	--	08/12/08 00:13			
Ethylbenzene	"	43.3	---	0.500	"	"	--	"	108%	(75-125)	--	--	"			
Methyl tert-butyl ether	"	37.8	---	1.00	"	"	--	"	94.6%	(75-126)	--	--	"			
Naphthalene	"	42.1	---	5.00	"	"	--	"	105%	(65-144)	--	--	"			
Toluene	"	39.9	---	0.500	"	"	--	"	99.7%	(75-125)	--	--	"			
o-Xylene	"	41.0	---	1.00	"	"	--	"	102%	(75-130)	--	--	"			
m,p-Xylene	"	83.9	---	2.00	"	"	--	80.0	105%	(75-125)	--	--	"			
Xylenes (total)	"	125	---	3.00	"	"	--	120	104%	"	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 103%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/12/08 00:13</i>
<i>Toluene-d8</i>													<i>102%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>100%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

Matrix Spike (8H11043-MS1)													QC Source: BRH0042-01		Extracted: 08/11/08 15:18	
Benzene	EPA 8260B	39.4	---	0.500	ug/l	1x	ND	40.0	98.6%	(80-124)	--	--	08/12/08 00:40			
Ethylbenzene	"	42.0	---	0.500	"	"	ND	"	105%	(62-151)	--	--	"			
Methyl tert-butyl ether	"	37.8	---	1.00	"	"	ND	"	94.4%	(75-126)	--	--	"			
Naphthalene	"	40.5	---	5.00	"	"	ND	"	101%	(59-182)	--	--	"			
Toluene	"	39.3	---	0.500	"	"	ND	"	98.2%	(75-125)	--	--	"			
o-Xylene	"	40.1	---	1.00	"	"	ND	"	100%	(75-130)	--	--	"			
m,p-Xylene	"	82.0	---	2.00	"	"	ND	80.0	102%	(75-135)	--	--	"			
Xylenes (total)	"	122	---	3.00	"	"	ND	120	102%	(60-140)	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 102%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/12/08 00:40</i>
<i>Toluene-d8</i>													<i>102%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>102%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	Report Created:
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/15/08 16:11
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H11043 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Matrix Spike Dup (8H11043-MSD1)			QC Source: BRH0042-01					Extracted: 08/11/08 15:18							
Benzene	EPA 8260B	38.8	---	0.500	ug/l	1x	ND	40.0	96.9%	(80-124)	1.74%	(30)	08/12/08 01:07		
Ethylbenzene	"	41.4	---	0.500	"	"	ND	"	104%	(62-151)	1.53%	"	"		
Methyl tert-butyl ether	"	36.5	---	1.00	"	"	ND	"	91.2%	(75-126)	3.42%	"	"		
Naphthalene	"	40.0	---	5.00	"	"	ND	"	100%	(59-182)	1.32%	"	"		
Toluene	"	38.5	---	0.500	"	"	ND	"	96.4%	(75-125)	1.90%	"	"		
o-Xylene	"	39.4	---	1.00	"	"	ND	"	98.5%	(75-130)	1.66%	"	"		
m,p-Xylene	"	80.3	---	2.00	"	"	ND	80.0	100%	(75-135)	2.11%	"	"		
Xylenes (total)	"	120	---	3.00	"	"	ND	120	99.7%	(60-140)	1.96%	"	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 104%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 01:07</i>			
<i>Toluene-d8</i>		<i>101%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			
<i>4-BFB</i>		<i>100%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			

QC Batch: 8H12031 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Blank (8H12031-BLK1)								Extracted: 08/12/08 12:10							
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/12/08 15:07		
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"		
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"		
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 97.2%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 15:07</i>			
<i>Toluene-d8</i>		<i>103%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			
<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
LCS (8H12031-BS1)								Extracted: 08/12/08 12:10							
Benzene	EPA 8260B	39.4	---	0.500	ug/l	1x	--	40.0	98.4%	(80-120)	--	--	08/12/08 13:00		
Ethylbenzene	"	44.0	---	0.500	"	"	--	"	110%	(75-125)	--	--	"		
Methyl tert-butyl ether	"	35.2	---	1.00	"	"	--	"	88.0%	(75-126)	--	--	"		
Naphthalene	"	40.9	---	5.00	"	"	--	"	102%	(65-144)	--	--	"		
Toluene	"	40.1	---	0.500	"	"	--	"	100%	(75-125)	--	--	"		
o-Xylene	"	42.2	---	1.00	"	"	--	"	106%	(75-130)	--	--	"		
m,p-Xylene	"	86.9	---	2.00	"	"	--	80.0	109%	(75-125)	--	--	"		
Xylenes (total)	"	129	---	3.00	"	"	--	120	108%	"	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 100%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 13:00</i>			

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Sandra Yakamavich

Sandra Yakamavich, Project Manager



Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/15/08 16:11

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H12031 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
---------	--------	--------	------	-----	-------	-----	---------------	-----------	-------	----------	-------	----------	----------	-------

LCS (8H12031-BS1) Extracted: 08/12/08 12:10

Surrogate(s): Toluene-d8	Recovery: 104%	Limits: 75-125%	Ix	08/12/08 13:00
4-BFB	103%	75-125%	"	"

Matrix Spike (8H12031-MS1) QC Source: BRH0066-07 Extracted: 08/12/08 12:10

Benzene	EPA 8260B	39.6	---	0.500	ug/l	1x	0.630	40.0	97.4%	(80-124)	--	--	08/12/08 13:27
Ethylbenzene	"	44.9	---	0.500	"	"	0.450	"	111%	(62-151)	--	--	"
Methyl tert-butyl ether	"	36.5	---	1.00	"	"	ND	"	91.3%	(75-126)	--	--	"
Naphthalene	"	44.8	---	5.00	"	"	3.34	"	104%	(59-182)	--	--	"
Toluene	"	40.1	---	0.500	"	"	0.340	"	99.4%	(75-125)	--	--	"
o-Xylene	"	41.7	---	1.00	"	"	ND	"	104%	(75-130)	--	--	"
m,p-Xylene	"	85.4	---	2.00	"	"	ND	80.0	107%	(75-135)	--	--	"
Xylenes (total)	"	127	---	3.00	"	"	ND	120	106%	(60-140)	--	--	"

Surrogate(s): 1,2-DCA-d4	Recovery: 103%	Limits: 70-130%	"	08/12/08 13:27
Toluene-d8	102%	75-125%	"	"
4-BFB	104%	75-125%	"	"

Matrix Spike Dup (8H12031-MSD1) QC Source: BRH0066-07 Extracted: 08/12/08 12:10

Benzene	EPA 8260B	38.2	---	0.500	ug/l	1x	0.630	40.0	94.0%	(80-124)	3.47% (30)	08/12/08 13:54
Ethylbenzene	"	43.2	---	0.500	"	"	0.450	"	107%	(62-151)	3.86%	"
Methyl tert-butyl ether	"	36.0	---	1.00	"	"	ND	"	89.9%	(75-126)	1.55%	"
Naphthalene	"	45.4	---	5.00	"	"	3.34	"	105%	(59-182)	1.31%	"
Toluene	"	39.1	---	0.500	"	"	0.340	"	96.8%	(75-125)	2.60%	"
o-Xylene	"	40.9	---	1.00	"	"	ND	"	102%	(75-130)	1.94%	"
m,p-Xylene	"	83.4	---	2.00	"	"	ND	80.0	104%	(75-135)	2.39%	"
Xylenes (total)	"	124	---	3.00	"	"	ND	120	104%	(60-140)	2.24%	"

Surrogate(s): 1,2-DCA-d4	Recovery: 104%	Limits: 70-130%	"	08/12/08 13:54
Toluene-d8	104%	75-125%	"	"
4-BFB	104%	75-125%	"	"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name:	255353	Report Created:
	Project Number:	01CP.01396.44	08/15/08 16:11
	Project Manager:	Jennifer Yotz	

Notes and Definitions

Report Specific Notes:

- L2 - Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.
- M1 - The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- P6 - Sample received unpreserved, however the sample was analyzed within 7 days per EPA recommendation.
- P7 - Sample filtered in lab.
- Z6 - Surrogate recovery was below acceptance limits.
- ZX - Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

Laboratory Reporting Conventions:

- DET - Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
- ND - Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
- NR/NA - Not Reported / Not Available
- dry - Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
- wet - Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
- RPD - RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
- MRL - METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
- MDL* - METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
- Dil - Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.
- Reporting Limits - Reporting limits (MDLs and MRLs) are adjusted based on variations in sample preparation amounts, analytical dilutions and percent solids, where applicable.
- Electronic Signature - Electronic Signature added in accordance with TestAmerica's *Electronic Reporting and Electronic Signatures Policy*. Application of electronic signature indicates that the report has been reviewed and approved for release by the laboratory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

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Sandra Yakamavich, Project Manager

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August 18, 2008

Jennifer Yotz
Stantec
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)
Redmond, WA/USA 98073

RE: 255353

Enclosed are the results of analyses for samples received by the laboratory on 08/06/08 14:35.
The following list is a summary of the Work Orders contained in this report, generated on 08/18/08
10:14.

If you have any questions concerning this report, please feel free to contact me.

<u>Work Order</u>	<u>Project</u>	<u>ProjectNumber</u>
BRH0066	255353	01CP.01396.44

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-93	BRH0066-01	Water	08/06/08 09:28	08/06/08 14:35
SMW-4	BRH0066-02	Water	08/06/08 09:27	08/06/08 14:35
MW-82	BRH0066-03	Water	08/06/08 10:20	08/06/08 14:35
MW-102	BRH0066-04	Water	08/06/08 10:18	08/06/08 14:35
MW-90	BRH0066-05	Water	08/06/08 11:24	08/06/08 14:35
MW-94	BRH0066-06	Water	08/06/08 11:25	08/06/08 14:35
DUP 1	BRH0066-07	Water	08/06/08 11:42	08/06/08 14:35
MW-49	BRH0066-08	Water	08/06/08 12:08	08/06/08 14:35
MW-89	BRH0066-09	Water	08/06/08 12:47	08/06/08 14:35
MW-91	BRH0066-10	Water	08/06/08 12:43	08/06/08 14:35

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Petroleum Products by NWTPH-Gx
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-01 (MW-93)		Water			Sampled: 08/06/08 09:28					
Gasoline Range Hydrocarbons	NWTPH-Gx	847	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 20:58	
Surrogate(s): 4-BFB (FID)			110%		58 - 144 %	"				"
BRH0066-02 (SMW-4)		Water			Sampled: 08/06/08 09:27					
Gasoline Range Hydrocarbons	NWTPH-Gx	10300	----	500	ug/l	10x	8H08021	08/08/08 10:49	08/09/08 03:31	
Surrogate(s): 4-BFB (FID)			105%		58 - 144 %	1x				"
BRH0066-03 (MW-82)		Water			Sampled: 08/06/08 10:20					
Gasoline Range Hydrocarbons	NWTPH-Gx	12000	----	250	ug/l	5x	8H08021	08/08/08 10:49	08/09/08 02:58	
Surrogate(s): 4-BFB (FID)			111%		58 - 144 %	1x				"
BRH0066-04 (MW-102)		Water			Sampled: 08/06/08 10:18					
Gasoline Range Hydrocarbons	NWTPH-Gx	3310	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 21:30	
Surrogate(s): 4-BFB (FID)			99.6%		58 - 144 %	"				"
BRH0066-05 (MW-90)		Water			Sampled: 08/06/08 11:24					
Gasoline Range Hydrocarbons	NWTPH-Gx	422	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 22:03	
Surrogate(s): 4-BFB (FID)			103%		58 - 144 %	"				"
BRH0066-06 (MW-94)		Water			Sampled: 08/06/08 11:25					
Gasoline Range Hydrocarbons	NWTPH-Gx	637	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 22:36	
Surrogate(s): 4-BFB (FID)			99.6%		58 - 144 %	"				"
BRH0066-07 (DUP 1)		Water			Sampled: 08/06/08 11:42					
Gasoline Range Hydrocarbons	NWTPH-Gx	855	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/09/08 02:25	
Surrogate(s): 4-BFB (FID)			109%		58 - 144 %	"				"
BRH0066-08 (MW-49)		Water			Sampled: 08/06/08 12:08					
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 23:09	
Surrogate(s): 4-BFB (FID)			99.2%		58 - 144 %	"				"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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Volatile Petroleum Products by NWTPH-Gx
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-09 (MW-89)		Water			Sampled: 08/06/08 12:47					
Gasoline Range Hydrocarbons	NWTPH-Gx	601	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/08/08 23:41	
<i>Surrogate(s): 4-BFB (FID)</i>			99.7%		58 - 144 %	"				"
BRH0066-10 (MW-91)		Water			Sampled: 08/06/08 12:43					
Gasoline Range Hydrocarbons	NWTPH-Gx	163	----	50.0	ug/l	1x	8H08021	08/08/08 10:49	08/09/08 00:14	
<i>Surrogate(s): 4-BFB (FID)</i>			99.7%		58 - 144 %	"				"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-01 (MW-93)		Water				Sampled: 08/06/08 09:28				
Lube Oil	NWTPH-Dx	1.27	----	0.476	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 17:44	
Kerosene	"	0.946	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	1.14	----	0.238	"	"	"	"	"	Q9
Surrogate(s): 2-FBP			61.3%		53 - 125 %	"			"	
Octacosane			73.5%		68 - 125 %	"			"	
BRH0066-02 (SMW-4)		Water				Sampled: 08/06/08 09:27				
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 18:14	
Kerosene	"	3.28	----	0.236	"	"	"	"	"	
Diesel Range Hydrocarbons	"	0.959	----	0.236	"	"	"	"	"	Q9
Surrogate(s): 2-FBP			74.0%		53 - 125 %	"			"	
Octacosane			72.0%		68 - 125 %	"			"	
BRH0066-03 (MW-82)		Water				Sampled: 08/06/08 10:20				
Kerosene	NWTPH-Dx	0.868	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 18:44	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
Surrogate(s): 2-FBP			59.2%		53 - 125 %	"			"	
BRH0066-03RE1 (MW-82)		Water				Sampled: 08/06/08 10:20				
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 11:27	
Surrogate(s): 2-FBP			59.6%		53 - 125 %	"			"	
Octacosane			71.5%		68 - 125 %	"			"	
BRH0066-04 (MW-102)		Water				Sampled: 08/06/08 10:18				
Kerosene	NWTPH-Dx	1.24	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 19:14	
Diesel Range Hydrocarbons	"	0.276	----	0.236	"	"	"	"	"	Q9
Surrogate(s): 2-FBP			60.3%		53 - 125 %	"			"	
BRH0066-04RE1 (MW-102)		Water				Sampled: 08/06/08 10:18				
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 11:57	
Surrogate(s): 2-FBP			58.4%		53 - 125 %	"			"	
Octacosane			70.5%		68 - 125 %	"			"	

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Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-05 (MW-90)		Water			Sampled: 08/06/08 11:24					
Kerosene	NWTPH-Dx	ND	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 19:44	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			58.4%		53 - 125 %	"				
BRH0066-05RE1 (MW-90)		Water			Sampled: 08/06/08 11:24					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 12:27	
<i>Surrogate(s): 2-FBP</i>			59.1%		53 - 125 %	"				
<i>Octacosane</i>			75.2%		68 - 125 %	"				
BRH0066-06 (MW-94)		Water			Sampled: 08/06/08 11:25					
Kerosene	NWTPH-Dx	0.294	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 20:14	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			57.6%		53 - 125 %	"				
BRH0066-06RE1 (MW-94)		Water			Sampled: 08/06/08 11:25					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 12:57	
<i>Surrogate(s): 2-FBP</i>			61.6%		53 - 125 %	"				
<i>Octacosane</i>			73.2%		68 - 125 %	"				
BRH0066-07 (DUP 1)		Water			Sampled: 08/06/08 11:42					
Kerosene	NWTPH-Dx	0.296	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 20:43	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			62.1%		53 - 125 %	"				
BRH0066-07RE1 (DUP 1)		Water			Sampled: 08/06/08 11:42					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 13:28	
<i>Surrogate(s): 2-FBP</i>			61.1%		53 - 125 %	"				
<i>Octacosane</i>			70.4%		68 - 125 %	"				
BRH0066-08 (MW-49)		Water			Sampled: 08/06/08 12:08					
Kerosene	NWTPH-Dx	ND	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 23:08	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			61.6%		53 - 125 %	"				

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-08RE1 (MW-49)		Water			Sampled: 08/06/08 12:08					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 13:58	
<i>Surrogate(s): 2-FBP</i>			61.5%		53 - 125 %	"				"
<i>Octacosane</i>			72.2%		68 - 125 %	"				"
BRH0066-09 (MW-89)		Water			Sampled: 08/06/08 12:47					
Kerosene	NWTPH-Dx	0.276	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/12/08 23:38	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			62.5%		53 - 125 %	"				"
BRH0066-09RE1 (MW-89)		Water			Sampled: 08/06/08 12:47					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 14:29	
<i>Surrogate(s): 2-FBP</i>			61.0%		53 - 125 %	"				"
<i>Octacosane</i>			71.8%		68 - 125 %	"				"
BRH0066-10 (MW-91)		Water			Sampled: 08/06/08 12:43					
Kerosene	NWTPH-Dx	ND	----	0.236	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 00:07	
Diesel Range Hydrocarbons	"	ND	----	0.236	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>			63.4%		53 - 125 %	"				"
BRH0066-10RE1 (MW-91)		Water			Sampled: 08/06/08 12:43					
Lube Oil	NWTPH-Dx	ND	----	0.472	mg/l	1x	8H07046	08/08/08 10:00	08/13/08 15:00	
<i>Surrogate(s): 2-FBP</i>			64.3%		53 - 125 %	"				"
<i>Octacosane</i>			78.3%		68 - 125 %	"				"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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Total Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-01 (MW-93)		Water			Sampled: 08/06/08 09:28					
Lead	EPA 6020	0.00269	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/13/08 23:15	
BRH0066-02 (SMW-4)		Water			Sampled: 08/06/08 09:27					
Lead	EPA 6020	0.00996	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/13/08 23:21	
BRH0066-03 (MW-82)		Water			Sampled: 08/06/08 10:20					
Lead	EPA 6020	0.00128	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/13/08 23:27	
BRH0066-04 (MW-102)		Water			Sampled: 08/06/08 10:18					
Lead	EPA 6020	0.0541	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/13/08 23:33	
BRH0066-05 (MW-90)		Water			Sampled: 08/06/08 11:24					
Lead	EPA 6020	0.0176	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/13/08 23:58	
BRH0066-06 (MW-94)		Water			Sampled: 08/06/08 11:25					
Lead	EPA 6020	0.00380	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/14/08 00:04	
BRH0066-07 (DUP 1)		Water			Sampled: 08/06/08 11:42					
Lead	EPA 6020	0.00107	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/14/08 00:10	
BRH0066-08 (MW-49)		Water			Sampled: 08/06/08 12:08					
Lead	EPA 6020	0.0281	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/14/08 00:16	
BRH0066-09 (MW-89)		Water			Sampled: 08/06/08 12:47					
Lead	EPA 6020	0.0109	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/14/08 00:22	
BRH0066-10 (MW-91)		Water			Sampled: 08/06/08 12:43					
Lead	EPA 6020	0.00304	----	0.00100	mg/l	1x	8H12049	08/12/08 14:29	08/14/08 00:28	

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Dissolved Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-01 (MW-93)		Water			Sampled: 08/06/08 09:28					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 07:53	
BRH0066-02 (SMW-4)		Water			Sampled: 08/06/08 09:27					P7
Lead	EPA 6020 - Diss	0.00791	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 07:59	
BRH0066-03 (MW-82)		Water			Sampled: 08/06/08 10:20					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:05	
BRH0066-04 (MW-102)		Water			Sampled: 08/06/08 10:18					P7
Lead	EPA 6020 - Diss	0.00114	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:11	
BRH0066-05 (MW-90)		Water			Sampled: 08/06/08 11:24					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:17	
BRH0066-06 (MW-94)		Water			Sampled: 08/06/08 11:25					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:23	
BRH0066-07 (DUP 1)		Water			Sampled: 08/06/08 11:42					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:29	
BRH0066-08 (MW-49)		Water			Sampled: 08/06/08 12:08					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:35	
BRH0066-09 (MW-89)		Water			Sampled: 08/06/08 12:47					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 08:41	
BRH0066-10 (MW-91)		Water			Sampled: 08/06/08 12:43					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 09:05	

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0066-01 (MW-93)		Water			Sampled: 08/06/08 09:28					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 19:35	
Ethylbenzene	"	1.44	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	0.510	----	0.500	"	"	"	"	"	
o-Xylene	"	1.12	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				103%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"

BRH0066-02 (SMW-4)		Water			Sampled: 08/06/08 09:27					
Methyl tert-butyl ether	EPA 8260B	ND	----	1.00	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 20:02	
Toluene	"	5.29	----	0.500	"	"	"	"	"	
o-Xylene	"	1.04	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				105%		70 - 130 %	"			"
<i>Toluene-d8</i>				105%		75 - 125 %	"			"
<i>4-BFB</i>				104%		75 - 125 %	"			"

BRH0066-02RE1 (SMW-4)		Water			Sampled: 08/06/08 09:27					
Benzene	EPA 8260B	1210	----	20.0	ug/l	40x	8H13019	08/13/08 11:19	08/13/08 14:30	
Ethylbenzene	"	782	----	20.0	"	"	"	"	"	
Naphthalene	"	454	----	200	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>				99.3%		70 - 130 %	1x			"
<i>Toluene-d8</i>				99.8%		75 - 125 %	"			"
<i>4-BFB</i>				96.6%		75 - 125 %	"			"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
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Volatile Organic Compounds by EPA Method 8260B
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0066-03 (MW-82) Water Sampled: 08/06/08 10:20

Methyl tert-butyl ether	EPA 8260B	ND	----	1.00	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 20:28	
Naphthalene	"	79.8	----	5.00	"	"	"	"	"	
Toluene	"	18.0	----	0.500	"	"	"	"	"	
Surrogate(s):	1,2-DCA-d4		108%		70 - 130 %	"				"
	Toluene-d8		105%		75 - 125 %	"				"
	4-BFB		104%		75 - 125 %	"				"

BRH0066-03RE1 (MW-82) Water Sampled: 08/06/08 10:20

Benzene	EPA 8260B	326	----	10.0	ug/l	20x	8H13019	08/13/08 11:19	08/13/08 14:56	
Ethylbenzene	"	254	----	10.0	"	"	"	"	"	
o-Xylene	"	411	----	20.0	"	"	"	"	"	
m,p-Xylene	"	1480	----	40.0	"	"	"	"	"	
Xylenes (total)	"	1890	----	60.0	"	"	"	"	"	
Surrogate(s):	1,2-DCA-d4		99.0%		70 - 130 %	1x				"
	Toluene-d8		99.6%		75 - 125 %	"				"
	4-BFB		97.6%		75 - 125 %	"				"

BRH0066-04 (MW-102) Water Sampled: 08/06/08 10:18

Ethylbenzene	EPA 8260B	43.2	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 20:55	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	54.2	----	5.00	"	"	"	"	"	
Toluene	"	0.790	----	0.500	"	"	"	"	"	
o-Xylene	"	6.24	----	1.00	"	"	"	"	"	
m,p-Xylene	"	62.8	----	2.00	"	"	"	"	"	
Xylenes (total)	"	69.0	----	3.00	"	"	"	"	"	
Surrogate(s):	1,2-DCA-d4		111%		70 - 130 %	"				"
	Toluene-d8		104%		75 - 125 %	"				"
	4-BFB		105%		75 - 125 %	"				"

BRH0066-04RE1 (MW-102) Water Sampled: 08/06/08 10:18

Benzene	EPA 8260B	138	----	5.00	ug/l	10x	8H13019	08/13/08 11:19	08/13/08 15:22	
Surrogate(s):	1,2-DCA-d4		99.4%		70 - 130 %	1x				"
	Toluene-d8		99.2%		75 - 125 %	"				"
	4-BFB		95.1%		75 - 125 %	"				"

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-05 (MW-90)		Water			Sampled: 08/06/08 11:24					
Benzene	EPA 8260B	7.20	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 21:22	
Ethylbenzene	"	0.910	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	15.1	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	4.86	----	2.00	"	"	"	"	"	
Xylenes (total)	"	5.63	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>109%</i>		<i>70 - 130 %</i>	"				"
<i>Toluene-d8</i>			<i>105%</i>		<i>75 - 125 %</i>	"				"
<i>4-BFB</i>			<i>104%</i>		<i>75 - 125 %</i>	"				"
BRH0066-06 (MW-94)		Water			Sampled: 08/06/08 11:25					
Benzene	EPA 8260B	0.580	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 21:49	
Ethylbenzene	"	0.800	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>108%</i>		<i>70 - 130 %</i>	"				"
<i>Toluene-d8</i>			<i>105%</i>		<i>75 - 125 %</i>	"				"
<i>4-BFB</i>			<i>103%</i>		<i>75 - 125 %</i>	"				"
BRH0066-07 (DUP 1)		Water			Sampled: 08/06/08 11:42					
Benzene	EPA 8260B	0.630	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 22:16	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			<i>105%</i>		<i>70 - 130 %</i>	"				"
<i>Toluene-d8</i>			<i>107%</i>		<i>75 - 125 %</i>	"				"
<i>4-BFB</i>			<i>103%</i>		<i>75 - 125 %</i>	"				"

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
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BRH0066-08 (MW-49)		Water			Sampled: 08/06/08 12:08					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 22:43	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	"
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	ND	----	5.00	"	"	"	"	"	"
Toluene	"	ND	----	0.500	"	"	"	"	"	"
o-Xylene	"	ND	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	"
<i>Surrogate(s): 1,2-DCA-d4</i>				106%		70 - 130 %	"			"
<i>Toluene-d8</i>				106%		75 - 125 %	"			"
<i>4-BFB</i>				104%		75 - 125 %	"			"

BRH0066-09 (MW-89)		Water			Sampled: 08/06/08 12:47					
Benzene	EPA 8260B	1.79	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 23:10	
Ethylbenzene	"	15.7	----	0.500	"	"	"	"	"	"
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Toluene	"	1.22	----	0.500	"	"	"	"	"	"
o-Xylene	"	4.52	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	20.0	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	24.5	----	3.00	"	"	"	"	"	"
<i>Surrogate(s): 1,2-DCA-d4</i>				108%		70 - 130 %	"			"
<i>Toluene-d8</i>				104%		75 - 125 %	"			"
<i>4-BFB</i>				102%		75 - 125 %	"			"

BRH0066-09RE1 (MW-89)		Water			Sampled: 08/06/08 12:47					
Naphthalene	EPA 8260B	70.4	----	50.0	ug/l	10x	8H13049	08/13/08 17:01	08/13/08 20:56	
<i>Surrogate(s): 1,2-DCA-d4</i>				99.9%		70 - 130 %	1x			"
<i>Toluene-d8</i>				99.8%		75 - 125 %	"			"
<i>4-BFB</i>				104%		75 - 125 %	"			"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0066-10 (MW-91)		Water			Sampled: 08/06/08 12:43					
Benzene	EPA 8260B	ND	----	0.500	ug/l	1x	8H12031	08/12/08 12:10	08/12/08 23:36	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	"
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	"
Naphthalene	"	21.9	----	5.00	"	"	"	"	"	"
Toluene	"	ND	----	0.500	"	"	"	"	"	"
o-Xylene	"	ND	----	1.00	"	"	"	"	"	"
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	"
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	"
<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>		<i>105%</i>		<i>70 - 130 %</i>	<i>"</i>				<i>"</i>
	<i>Toluene-d8</i>		<i>105%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>
	<i>4-BFB</i>		<i>103%</i>		<i>75 - 125 %</i>	<i>"</i>				<i>"</i>

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Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H08021 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H08021-BLK1)													Extracted: 08/08/08 10:49			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/08/08 13:19			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 98.7%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 13:19</i>			
LCS (8H08021-BS1)													Extracted: 08/08/08 10:49			
Gasoline Range Hydrocarbons	NWTPH-Gx	905	---	50.0	ug/l	1x	--	1000	90.5%	(80-120)	--	--	08/08/08 13:52			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 92.7%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 13:52</i>			
Duplicate (8H08021-DUP1)													QC Source: BRH0048-13		Extracted: 08/08/08 10:49	
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/08/08 14:57			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.6%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 14:57</i>			
Duplicate (8H08021-DUP2)													QC Source: BRH0048-14		Extracted: 08/08/08 10:49	
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/08/08 16:03			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 115%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 16:03</i>			
Matrix Spike (8H08021-MS1)													QC Source: BRH0048-15		Extracted: 08/08/08 10:49	
Gasoline Range Hydrocarbons	NWTPH-Gx	988	---	50.0	ug/l	1x	ND	1000	98.8%	(75-131)	--	--	08/08/08 18:15			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 104%</i>		<i>Limits: 58-144%</i>		<i>"</i>							<i>08/08/08 18:15</i>			

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H07046 Water Preparation Method: EPA 3520C

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H07046-BLK2)													Extracted: 08/08/08 10:00	
Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/12/08 16:13	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>82.7%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/12/08 16:13</i>	
<i>Octacosane</i>			<i>79.7%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	
Blank (8H07046-BLK3)													Extracted: 08/08/08 10:00	
Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/13/08 17:06	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>80.4%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/13/08 17:06</i>	
<i>Octacosane</i>			<i>94.9%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS (8H07046-BS2)													Extracted: 08/08/08 10:00	
Diesel Range Hydrocarbons	NWTPH-Dx	1.77	---	0.250	mg/l	1x	--	2.00	88.5%	(61-132)	--	--	08/12/08 16:43	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>87.1%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/12/08 16:43</i>	
<i>Octacosane</i>			<i>82.5%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS (8H07046-BS3)													Extracted: 08/08/08 10:00	
Diesel Range Hydrocarbons	NWTPH-Dx	1.84	---	0.250	mg/l	1x	--	2.00	92.0%	(61-132)	--	--	08/13/08 17:36	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>87.9%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/13/08 17:36</i>	
<i>Octacosane</i>			<i>93.0%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS Dup (8H07046-BSD2)													Extracted: 08/08/08 10:00	
Diesel Range Hydrocarbons	NWTPH-Dx	1.84	---	0.250	mg/l	1x	--	2.00	92.1%	(61-132)	4.00%	(35)	08/12/08 17:14	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>92.3%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/12/08 17:14</i>	
<i>Octacosane</i>			<i>85.4%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS Dup (8H07046-BSD3)													Extracted: 08/08/08 10:00	
Diesel Range Hydrocarbons	NWTPH-Dx	2.01	---	0.250	mg/l	1x	--	2.00	100%	(61-132)	8.76%	(35)	08/13/08 18:07	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>92.8%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/13/08 18:07</i>	
<i>Octacosane</i>			<i>98.1%</i>	<i>68-125%</i>		<i>"</i>							<i>"</i>	

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Total Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H12049 Water Preparation Method: EPA 3020A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H12049-BLK1)								Extracted: 08/12/08 14:29						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/13/08 22:09	
LCS (8H12049-BS1)								Extracted: 08/12/08 14:29						
Lead	EPA 6020	0.0751	---	0.00100	mg/l	1x	--	0.0800	93.9%	(80-120)	--	--	08/13/08 22:15	
Duplicate (8H12049-DUP1)				QC Source: BRH0102-01				Extracted: 08/12/08 14:29						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	ND	--	--	--	NR (20)		08/13/08 22:51	
Matrix Spike (8H12049-MS1)				QC Source: BRH0102-01				Extracted: 08/12/08 14:29						
Lead	EPA 6020	0.0736	---	0.00100	mg/l	1x	ND	0.0800	92.0%	(75-125)	--	--	08/13/08 22:45	
Post Spike (8H12049-PS1)				QC Source: BRH0102-01				Extracted: 08/12/08 14:29						
Lead	EPA 6020	0.101	---		ug/ml	1x	0.000190	0.100	99.9%	(80-120)	--	--	08/13/08 22:39	

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Dissolved Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13037 Water Preparation Method: EPA 3005A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H13037-BLK1)								Extracted: 08/13/08 13:36						
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/14/08 07:11	
LCS (8H13037-BS1)								Extracted: 08/13/08 13:36						
Lead	EPA 6020 - Diss	0.196	---	0.00100	mg/l	1x	--	0.200	97.9%	(80-120)	--	--	08/14/08 07:17	
Duplicate (8H13037-DUP1)				QC Source: BRH0135-01				Extracted: 08/13/08 13:36						
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	ND	--	--	--	NR (20)		08/14/08 07:47	
Matrix Spike (8H13037-MS1)				QC Source: BRH0135-01				Extracted: 08/13/08 13:36						
Lead	EPA 6020 - Diss	0.0905	---	0.00100	mg/l	1x	ND	0.100	90.0%	(75-125)	--	--	08/14/08 07:23	

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H12031 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H12031-BLK1)													Extracted: 08/12/08 12:10	
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/12/08 15:07	
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"	
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"	
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>97.2%</i>	<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 15:07</i>		
<i>Toluene-d8</i>			<i>103%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>		
<i>4-BFB</i>			<i>105%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>		

LCS (8H12031-BS1)													Extracted: 08/12/08 12:10	
Benzene	EPA 8260B	39.4	---	0.500	ug/l	1x	--	40.0	98.4%	(80-120)	--	--	08/12/08 13:00	
Ethylbenzene	"	44.0	---	0.500	"	"	--	"	110%	(75-125)	--	--	"	
Methyl tert-butyl ether	"	35.2	---	1.00	"	"	--	"	88.0%	(75-126)	--	--	"	
Naphthalene	"	40.9	---	5.00	"	"	--	"	102%	(65-144)	--	--	"	
Toluene	"	40.1	---	0.500	"	"	--	"	100%	(75-125)	--	--	"	
o-Xylene	"	42.2	---	1.00	"	"	--	"	106%	(75-130)	--	--	"	
m,p-Xylene	"	86.9	---	2.00	"	"	--	80.0	109%	(75-125)	--	--	"	
Xylenes (total)	"	129	---	3.00	"	"	--	120	108%	"	--	--	"	
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>100%</i>	<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 13:00</i>		
<i>Toluene-d8</i>			<i>104%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>		
<i>4-BFB</i>			<i>103%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>		

Matrix Spike (8H12031-MS1)													QC Source: BRH0066-07		Extracted: 08/12/08 12:10	
Benzene	EPA 8260B	39.6	---	0.500	ug/l	1x	0.630	40.0	97.4%	(80-124)	--	--	08/12/08 13:27			
Ethylbenzene	"	44.9	---	0.500	"	"	0.450	"	111%	(62-151)	--	--	"			
Methyl tert-butyl ether	"	36.5	---	1.00	"	"	ND	"	91.3%	(75-126)	--	--	"			
Naphthalene	"	44.8	---	5.00	"	"	3.34	"	104%	(59-182)	--	--	"			
Toluene	"	40.1	---	0.500	"	"	0.340	"	99.4%	(75-125)	--	--	"			
o-Xylene	"	41.7	---	1.00	"	"	ND	"	104%	(75-130)	--	--	"			
m,p-Xylene	"	85.4	---	2.00	"	"	ND	80.0	107%	(75-135)	--	--	"			
Xylenes (total)	"	127	---	3.00	"	"	ND	120	106%	(60-140)	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>103%</i>	<i>Limits: 70-130%</i>		<i>"</i>						<i>08/12/08 13:27</i>				
<i>Toluene-d8</i>			<i>102%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>				
<i>4-BFB</i>			<i>104%</i>	<i>75-125%</i>		<i>"</i>						<i>"</i>				

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H12031 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Matrix Spike Dup (8H12031-MSD1)			QC Source: BRH0066-07					Extracted: 08/12/08 12:10							
Benzene	EPA 8260B	38.2	---	0.500	ug/l	1x	0.630	40.0	94.0%	(80-124)	3.47%	(30)	08/12/08 13:54		
Ethylbenzene	"	43.2	---	0.500	"	"	0.450	"	107%	(62-151)	3.86%	"	"		
Methyl tert-butyl ether	"	36.0	---	1.00	"	"	ND	"	89.9%	(75-126)	1.55%	"	"		
Naphthalene	"	45.4	---	5.00	"	"	3.34	"	105%	(59-182)	1.31%	"	"		
Toluene	"	39.1	---	0.500	"	"	0.340	"	96.8%	(75-125)	2.60%	"	"		
o-Xylene	"	40.9	---	1.00	"	"	ND	"	102%	(75-130)	1.94%	"	"		
m,p-Xylene	"	83.4	---	2.00	"	"	ND	80.0	104%	(75-135)	2.39%	"	"		
Xylenes (total)	"	124	---	3.00	"	"	ND	120	104%	(60-140)	2.24%	"	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>104%</i>	<i>Limits: 70-130%</i>		<i>"</i>								<i>08/12/08 13:54</i>	
<i>Toluene-d8</i>		<i>104%</i>		<i>75-125%</i>		<i>"</i>								<i>"</i>	
<i>4-BFB</i>		<i>104%</i>		<i>75-125%</i>		<i>"</i>								<i>"</i>	

QC Batch: 8H13019 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Blank (8H13019-BLK1)								Extracted: 08/13/08 11:19							
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/13/08 14:05		
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"		
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"		
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"		
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"		
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>97.1%</i>	<i>Limits: 70-130%</i>		<i>"</i>								<i>08/13/08 14:05</i>	
<i>Toluene-d8</i>		<i>100%</i>		<i>75-125%</i>		<i>"</i>								<i>"</i>	
<i>4-BFB</i>		<i>97.4%</i>		<i>75-125%</i>		<i>"</i>								<i>"</i>	

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
LCS (8H13019-BS1)								Extracted: 08/13/08 11:19							
Benzene	EPA 8260B	39.6	---	0.500	ug/l	1x	--	40.0	99.0%	(80-120)	--	--	08/13/08 12:00		
Ethylbenzene	"	38.2	---	0.500	"	"	--	"	95.4%	(75-125)	--	--	"		
Methyl tert-butyl ether	"	40.0	---	1.00	"	"	--	"	100%	(75-126)	--	--	"		
Naphthalene	"	43.2	---	5.00	"	"	--	"	108%	(65-144)	--	--	"		
Toluene	"	37.2	---	0.500	"	"	--	"	93.0%	(75-125)	--	--	"		
o-Xylene	"	39.7	---	1.00	"	"	--	"	99.2%	(75-130)	--	--	"		
m,p-Xylene	"	77.9	---	2.00	"	"	--	80.0	97.4%	(75-125)	--	--	"		
Xylenes (total)	"	118	---	3.00	"	"	--	120	98.0%	"	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>	<i>98.4%</i>	<i>Limits: 70-130%</i>		<i>"</i>								<i>08/13/08 12:00</i>	

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Sandra Yakamavich

Sandra Yakamavich, Project Manager



Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13019 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
---------	--------	--------	------	-----	-------	-----	---------------	-----------	-------	----------	-------	----------	----------	-------

LCS (8H13019-BS1) Extracted: 08/13/08 11:19

Surrogate(s): Toluene-d8	Recovery: 96.6%	Limits: 75-125%	Ix	08/13/08 12:00
4-BFB	96.2%	75-125%	"	"

Matrix Spike (8H13019-MS1) QC Source: BRH0068-02 Extracted: 08/13/08 11:19

Benzene	EPA 8260B	39.8	---	0.500	ug/l	1x	ND	40.0	99.4%	(80-124)	--	--	08/13/08 12:25
Ethylbenzene	"	38.5	---	0.500	"	"	ND	"	96.3%	(62-151)	--	--	"
Methyl tert-butyl ether	"	38.2	---	1.00	"	"	ND	"	95.5%	(75-126)	--	--	"
Naphthalene	"	42.0	---	5.00	"	"	ND	"	105%	(59-182)	--	--	"
Toluene	"	38.0	---	0.500	"	"	ND	"	94.9%	(75-125)	--	--	"
o-Xylene	"	39.9	---	1.00	"	"	ND	"	99.7%	(75-130)	--	--	"
m,p-Xylene	"	78.9	---	2.00	"	"	ND	80.0	98.6%	(75-135)	--	--	"
Xylenes (total)	"	119	---	3.00	"	"	ND	120	99.0%	(60-140)	--	--	"

Surrogate(s): 1,2-DCA-d4	Recovery: 94.9%	Limits: 70-130%	"	08/13/08 12:25
Toluene-d8	97.7%	75-125%	"	"
4-BFB	98.8%	75-125%	"	"

Matrix Spike Dup (8H13019-MSD1) QC Source: BRH0068-02 Extracted: 08/13/08 11:19

Benzene	EPA 8260B	37.6	---	0.500	ug/l	1x	ND	40.0	94.0%	(80-124)	5.53% (30)	08/13/08 12:51
Ethylbenzene	"	36.6	---	0.500	"	"	ND	"	91.6%	(62-151)	4.98%	"
Methyl tert-butyl ether	"	38.2	---	1.00	"	"	ND	"	95.4%	(75-126)	0.131%	"
Naphthalene	"	41.8	---	5.00	"	"	ND	"	105%	(59-182)	0.477%	"
Toluene	"	36.0	---	0.500	"	"	ND	"	89.9%	(75-125)	5.41%	"
o-Xylene	"	37.8	---	1.00	"	"	ND	"	94.6%	(75-130)	5.30%	"
m,p-Xylene	"	74.3	---	2.00	"	"	ND	80.0	92.9%	(75-135)	6.03%	"
Xylenes (total)	"	112	---	3.00	"	"	ND	120	93.4%	(60-140)	5.79%	"

Surrogate(s): 1,2-DCA-d4	Recovery: 96.5%	Limits: 70-130%	"	08/13/08 12:51
Toluene-d8	97.4%	75-125%	"	"
4-BFB	97.6%	75-125%	"	"

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/18/08 10:14

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13049 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H13049-BLK1)													Extracted: 08/13/08 17:01			
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/13/08 19:58			
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"			
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"			
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 93.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/13/08 19:58</i>
<i>Toluene-d8</i>													<i>100%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>118%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

Matrix Spike Dup (8H13049-MSD1)													QC Source: BRH0156-01		Extracted: 08/13/08 17:01	
Benzene	EPA 8260B	39.0	---	0.500	ug/l	1x	133	40.0	-234%	(80-124)	(30)	08/13/08 18:14	M2			
Ethylbenzene	"	56.4	---	0.500	"	"	421	"	-912%	(62-151)	"	"	M2			
Methyl tert-butyl ether	"	30.0	---	1.00	"	"	ND	"	75.0%	(75-126)	"	"	M2			
Naphthalene	"	40.8	---	5.00	"	"	439	"	-995%	(59-182)	"	"	M2			
Toluene	"	38.0	---	0.500	"	"	13.2	"	62.0%	(75-125)	"	"	M2			
o-Xylene	"	37.3	---	1.00	"	"	1.73	"	89.0%	(75-130)	"	"	M2			
m,p-Xylene	"	89.6	---	2.00	"	"	123	80.0	-41.8%	(75-135)	"	"	M2			
Xylenes (total)	"	127	---	3.00	"	"	125	120	1.77%	(60-140)	"	"	M2			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 92.3%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/13/08 18:14</i>
<i>Toluene-d8</i>													<i>98.4%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>94.2%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

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Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/18/08 10:14
---	--	-----------------------------------

Notes and Definitions

Report Specific Notes:

- M2 - The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- P7 - Sample filtered in lab.
- Q9 - Hydrocarbon pattern most closely resembles Kerosene.

Laboratory Reporting Conventions:

- DET - Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
- ND - Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
- NR/NA - Not Reported / Not Available
- dry - Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
- wet - Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
- RPD - RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
- MRL - METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
- MDL* - METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
- Dil - Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.
- Reporting Limits - Reporting limits (MDLs and MRLs) are adjusted based on variations in sample preparation amounts, analytical dilutions and percent solids, where applicable.
- Electronic Signature - Electronic Signature added in accordance with TestAmerica's *Electronic Reporting and Electronic Signatures Policy*. Application of electronic signature indicates that the report has been reviewed and approved for release by the laboratory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

11720 North Creek Pkwy N Suite 400, Bothell, WA 98011-8244
 11922 E. First Ave, Spokane, WA 99206-5302
 9405 SW Nimbus Ave, Beaverton, OR 97008-7145
 2000 W International Airport Rd Ste A10, Anchorage, AK 99502-1119

425-420-9200 FAX 420-9210
 509-924-9200 FAX 924-9290
 503-906-9200 FAX 906-9210
 907-563-9200 FAX 563-9210

CHAIN OF CUSTODY REPORT

Work Order #: **BRH0066**

CLIENT:	INVOICE TO:		P.O. NUMBER:	PRESERVATIVE REQUESTED ANALYSES										TURNAROUND REQUEST											
	CLIENT NAME:	ADDRESS:		PHONE:	PROJECT NAME:	PROJECT NUMBER:	SAMPLED BY:	CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	TRHD	PHHD	TRHD	PHHD	TRHD	PHHD	TRHD	PHHD	METHANE	KELOSEN	TRHD	PB	DISSON	MATRIX (W, S, O)	# OF CONT.	LOCATION/ COMMENTS
ConocoPhillips	Jennifer Gotz	12074 134th Ct NE Ste 102	425 372-1600	255353	01396.44	Deitre Hanson, Tammy Parise	MW-93	8/6/08 928	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-01
		Redmond, WA 98052	FAX: 425 372-1650				SMW-4	8/6/08 927	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-02
							MW-82	8/6/08 1020	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-03
							MW-102	8/6/08 1018	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-04
							MW-90	8/6/08 1124	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-05
							MW-94	8/6/08 1125	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-06
							DUP 1	8/6/08 1142	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-07
							MW-49	8/6/08 1208	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-08
							MW-89	8/6/08 1247	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-09
							MW-91	8/6/08 1243	X	X	X	X	X	X	X	X	X	X	X	X	X	W	10		-10

RECEIVED BY: **Colleen Weaver** DATE: **08-06-08**
 PRINT NAME: **Collette Weaver** FIRM: **THL-Seattle** TIME: **1435**
 RECEIVED BY: DATE: TIME:
 PRINT NAME: FIRM: TIME:
 ADDITIONAL REMARKS: **TRP blank** 08-04-08 1435

TAT: 10

Paperwork to PM - Date: _____ Time: _____

Non-Conformances?

Page Time & Initials: _____

Circle Y or N

(If Y, see other side)

TEST AMERICA SAMPLE RECEIPT CHECKLIST

Received By:
(applies to temp at receipt)

Logged-in By:

Unpacked/Labeled By:

Cooler ID: 396, 313, 356

Date: 8/6

Date: 08-06

Date: 08-07-08

Work Order No. BRH0066

Time: 14:35

Time: 1632

Time: 1701

Client: Stantec

Initials: Cl

Initials: CW

Initials: CW

Project: _____

Container Type:

COC Seals:

Packing Material:

Cooler _____ Ship Container _____ Sign By _____
 Box _____ On Bottles _____ Date _____
 None/Other _____ None

Bubble Bags _____ Styrofoam _____
 Foam Packs _____
 None/Other _____

Refrigerant:

Received Via: Bill#:

Gel Ice Pack _____
 Loose Ice Not enough ice
 None/Other _____

Fed Ex _____ Client _____
 UPS _____ TA Courier _____
 DHL _____ Mid Valley _____
 Servoy _____ TDP _____
 GS _____ Other _____

Cooler Temperature (IR): _____ °C Plastic Glass (Frozen filters, Tedlars and aqueous Metals exempt)
(circle one)

Temperature Blank? _____ °C or NA 15.3

Trip Blank? Y or N or NA

BP, OPLC, ARCO-Temperature monitoring every 15 minutes:

(initial/date/time): _____

Comments: _____

Sample Containers:

ID

ID

Intact? or N _____
Provided by TA? or N _____
Correct Type? or N _____
#Containers match COC? Y or _____
IDs/time/date match COC? Y or _____
Hold Times in hold? or N _____

Metals Preserved? or N or NA _____
Client QAPP Preserved? Y or N or _____
Adequate Volume? or N _____
(for tests requested)
Water VOAs: Headspace? Y or or NA _____
Comments: _____

PROJECT MANAGEMENT

Is the Chain of Custody complete?

Y or N If N, circle the items that were incomplete

Comments, Problems _____

Total access set up? _____
Has client been contacted regarding non-conformances? _____

Y or N _____
Y or N If Y, _____/_____/_____
Date Time

PM Initials: _____ Date: _____ Time: _____

NOTIFICATION OF DISCREPANCY

DATE: 08-07-08 TIME: 1706 PM: Sandra Yakamovich SC INITIALS: CW

Rush/Short Hold? Yes No

- Project Not Set Up in ELM New Client COC Received ON HOLD
- Analysis Requested on COC – Not Listed for Project in ELM

- PM To Add Analysis: _____
- Clarification of Analysis: _____
- Hold Time Expired: (Analysis) _____
- Turnaround Time Not Checked: _____
- Did Not Receive Sample(s) Listed on COC: _____

Received Extra Sample(s) Not Listed on COC: 1 trip blank added to the COC with the time released.

Sample Description(s) or Date/Time Sampled Do Not Match COC:

- Improper Preservative For method: _____
- Sample Received Broken: _____
- Insufficient Sample Volume: _____
- Sample preserved upon receipt: _____

- Temperature Outside recommended range (4°C±2°C): _____
 - Received on-ice within 4 hours of collection, temperature between ambient to 2°C acceptable.
- Other: _____

PROJECT MANAGER RESOLUTION:	(Date & Time when returned to SC)
Approval By: _____	Date: _____ Time: _____

August 26, 2008

Jennifer Yotz
Stantec
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)
Redmond, WA/USA 98073

RE: 255353

Enclosed are the results of analyses for samples received by the laboratory on 08/11/08 15:52.
The following list is a summary of the Work Orders contained in this report, generated on 08/26/08
09:32.

If you have any questions concerning this report, please feel free to contact me.

<u>Work Order</u>	<u>Project</u>	<u>ProjectNumber</u>
BRH0130	255353	01CP.01396.44

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name:	255353	Report Created:
	Project Number:	01CP.01396.44	08/26/08 09:32
	Project Manager:	Jennifer Yotz	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW 201	BRH0130-01	Water	08/10/08 09:26	08/11/08 15:52
MW 200	BRH0130-02	Water	08/10/08 08:57	08/11/08 15:52
MW 19	BRH0130-03	Water	08/10/08 08:23	08/11/08 15:52
MW 37	BRH0130-04	Water	08/10/08 07:52	08/11/08 15:52
MW 208	BRH0130-05	Water	08/10/08 07:16	08/11/08 15:52

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/26/08 09:32
---	--	-----------------------------------

Volatile Petroleum Products by NWTPH-Gx
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-01RE1 (MW 201)		Water			Sampled: 08/10/08 09:26					
Gasoline Range Hydrocarbons	NWTPH-Gx	125	----	50.0	ug/l	1x	8H17003	08/13/08 12:42	08/17/08 21:56	
<i>Surrogate(s): 4-BFB (FID)</i>			79.2%		58 - 144 %	"				"
BRH0130-02 (MW 200)		Water			Sampled: 08/10/08 08:57					
Gasoline Range Hydrocarbons	NWTPH-Gx	1140	----	50.0	ug/l	1x	8H13032	08/13/08 12:42	08/14/08 18:29	
<i>Surrogate(s): 4-BFB (FID)</i>			95.4%		58 - 144 %	"				"
BRH0130-03RE1 (MW 19)		Water			Sampled: 08/10/08 08:23					
Gasoline Range Hydrocarbons	NWTPH-Gx	26800	----	1000	ug/l	20x	8H14036	08/14/08 13:46	08/16/08 06:06	
<i>Surrogate(s): 4-BFB (FID)</i>			92.3%		58 - 144 %	1x				"
BRH0130-04RE1 (MW 37)		Water			Sampled: 08/10/08 07:52					
Gasoline Range Hydrocarbons	NWTPH-Gx	1450	----	50.0	ug/l	1x	8H14036	08/14/08 13:46	08/16/08 05:33	
<i>Surrogate(s): 4-BFB (FID)</i>			97.9%		58 - 144 %	"				"
BRH0130-05RE1 (MW 208)		Water			Sampled: 08/10/08 07:16					
Gasoline Range Hydrocarbons	NWTPH-Gx	40600	----	2500	ug/l	50x	8H14036	08/14/08 13:46	08/16/08 06:39	
<i>Surrogate(s): 4-BFB (FID)</i>			90.3%		58 - 144 %	1x				"

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	Report Created:
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/26/08 09:32
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-01 (MW 201)		Water			Sampled: 08/10/08 09:26					
Lube Oil	NWTPH-Dx	ND	----	0.485	mg/l	1x	8H13042	08/13/08 16:32	08/15/08 11:22	
Kerosene	"	ND	----	0.243	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.243	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				87.1%		53 - 125 %	"			"
<i>Octacosane</i>				77.5%		68 - 125 %	"			"
BRH0130-02 (MW 200)		Water			Sampled: 08/10/08 08:57					
Lube Oil	NWTPH-Dx	ND	----	0.476	mg/l	1x	8H13042	08/13/08 16:32	08/15/08 11:54	
Kerosene	"	0.616	----	0.238	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.238	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				76.6%		53 - 125 %	"			"
<i>Octacosane</i>				71.9%		68 - 125 %	"			"
BRH0130-04 (MW 37)		Water			Sampled: 08/10/08 07:52					
Lube Oil	NWTPH-Dx	ND	----	0.481	mg/l	1x	8H13042	08/13/08 16:32	08/15/08 12:26	
Kerosene	"	0.444	----	0.240	"	"	"	"	"	
Diesel Range Hydrocarbons	"	ND	----	0.240	"	"	"	"	"	
<i>Surrogate(s): 2-FBP</i>				80.9%		53 - 125 %	"			"
<i>Octacosane</i>				74.5%		68 - 125 %	"			"
BRH0130-05 (MW 208)		Water			Sampled: 08/10/08 07:16					
Lube Oil	NWTPH-Dx	ND	----	0.485	mg/l	1x	8H13042	08/13/08 16:32	08/15/08 12:58	
Diesel Range Hydrocarbons	"	1.15	----	0.243	"	"	"	"	"	Q5
<i>Surrogate(s): 2-FBP</i>				91.5%		53 - 125 %	"			"
<i>Octacosane</i>				81.0%		68 - 125 %	"			"
BRH0130-05RE1 (MW 208)		Water			Sampled: 08/10/08 07:16					
Kerosene	NWTPH-Dx	12.6	----	2.43	mg/l	10x	8H13042	08/13/08 16:32	08/18/08 12:24	
<i>Surrogate(s): 2-FBP</i>				69.8%		53 - 125 %	"			"
<i>Octacosane</i>				67.7%		68 - 125 %	"			Z

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Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Total Metals by EPA 6000/7000 Series Methods
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-01 (MW 201)		Water			Sampled: 08/10/08 09:26					
Lead	EPA 6020	0.0133	----	0.00100	mg/l	1x	8H14061	08/14/08 22:30	08/18/08 17:21	
BRH0130-02 (MW 200)		Water			Sampled: 08/10/08 08:57					
Lead	EPA 6020	0.00741	----	0.00100	mg/l	1x	8H14061	08/14/08 22:30	08/18/08 17:45	
BRH0130-03 (MW 19)		Water			Sampled: 08/10/08 08:23					
Lead	EPA 6020	0.0302	----	0.00100	mg/l	1x	8H14061	08/14/08 22:30	08/18/08 17:51	
BRH0130-04 (MW 37)		Water			Sampled: 08/10/08 07:52					
Lead	EPA 6020	0.00331	----	0.00100	mg/l	1x	8H14061	08/14/08 22:30	08/18/08 17:57	
BRH0130-05 (MW 208)		Water			Sampled: 08/10/08 07:16					
Lead	EPA 6020	0.00623	----	0.00100	mg/l	1x	8H14061	08/14/08 22:30	08/18/08 18:03	

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Dissolved Metals by EPA 6000/7000 Series Methods
TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-01 (MW 201)		Water			Sampled: 08/10/08 09:26					P7
Lead	EPA 6020 - Diss	0.00373	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 09:11	
BRH0130-02 (MW 200)		Water			Sampled: 08/10/08 08:57					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 09:47	
BRH0130-03 (MW 19)		Water			Sampled: 08/10/08 08:23					P7
Lead	EPA 6020 - Diss	0.0255	----	0.00100	mg/l	1x	8H13037	08/13/08 13:36	08/14/08 09:53	
BRH0130-04 (MW 37)		Water			Sampled: 08/10/08 07:52					P7
Lead	EPA 6020 - Diss	ND	----	0.00100	mg/l	1x	8H13040	08/13/08 14:28	08/14/08 11:41	
BRH0130-05 (MW 208)		Water			Sampled: 08/10/08 07:16					P7
Lead	EPA 6020 - Diss	0.00156	----	0.00100	mg/l	1x	8H13040	08/13/08 14:28	08/14/08 11:47	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-01 (MW 201)		Water			Sampled: 08/10/08 09:26					
Benzene	EPA 8260B	17.7	----	0.500	ug/l	1x	8H15010	08/14/08 08:24	08/14/08 17:50	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	ND	----	5.00	"	"	"	"	"	
Toluene	"	1.14	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	ND	----	2.00	"	"	"	"	"	
Xylenes (total)	"	ND	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			96.0%		70 - 130 %	"				"
<i>Toluene-d8</i>			98.3%		75 - 125 %	"				"
<i>4-BFB</i>			107%		75 - 125 %	"				"
BRH0130-02 (MW 200)		Water			Sampled: 08/10/08 08:57					
Benzene	EPA 8260B	10.4	----	0.500	ug/l	1x	8H15010	08/14/08 08:24	08/14/08 18:16	
Ethylbenzene	"	21.2	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	45.3	----	5.00	"	"	"	"	"	
Toluene	"	0.850	----	0.500	"	"	"	"	"	
o-Xylene	"	ND	----	1.00	"	"	"	"	"	
m,p-Xylene	"	5.71	----	2.00	"	"	"	"	"	
Xylenes (total)	"	6.70	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			97.6%		70 - 130 %	"				"
<i>Toluene-d8</i>			100%		75 - 125 %	"				"
<i>4-BFB</i>			108%		75 - 125 %	"				"
BRH0130-03 (MW 19)		Water			Sampled: 08/10/08 08:23					
Benzene	EPA 8260B	180	----	10.0	ug/l	20x	8H15010	08/14/08 08:24	08/14/08 15:44	
Ethylbenzene	"	140	----	10.0	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	20.0	"	"	"	"	"	
Naphthalene	"	210	----	100	"	"	"	"	"	
Toluene	"	34.8	----	10.0	"	"	"	"	"	
o-Xylene	"	491	----	20.0	"	"	"	"	"	
m,p-Xylene	"	1900	----	40.0	"	"	"	"	"	
Xylenes (total)	"	2390	----	60.0	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			98.4%		70 - 130 %	1x				"
<i>Toluene-d8</i>			97.6%		75 - 125 %	"				"
<i>4-BFB</i>			106%		75 - 125 %	"				"

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B
 TestAmerica Seattle

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
BRH0130-04 (MW 37)		Water			Sampled: 08/10/08 07:52					
Benzene	EPA 8260B	51.3	----	0.500	ug/l	1x	8H15010	08/14/08 08:24	08/14/08 18:41	
Ethylbenzene	"	13.4	----	0.500	"	"	"	"	"	
Methyl tert-butyl ether	"	ND	----	1.00	"	"	"	"	"	
Naphthalene	"	18.1	----	5.00	"	"	"	"	"	
Toluene	"	1.70	----	0.500	"	"	"	"	"	
o-Xylene	"	19.4	----	1.00	"	"	"	"	"	
m,p-Xylene	"	95.4	----	2.00	"	"	"	"	"	
Xylenes (total)	"	115	----	3.00	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			96.0%		70 - 130 %	"				"
<i>Toluene-d8</i>			95.8%		75 - 125 %	"				"
<i>4-BFB</i>			104%		75 - 125 %	"				"

BRH0130-05 (MW 208)		Water			Sampled: 08/10/08 07:16					
Benzene	EPA 8260B	52.1	----	5.00	ug/l	10x	8H15010	08/14/08 08:24	08/14/08 16:10	
Methyl tert-butyl ether	"	ND	----	10.0	"	"	"	"	"	
Naphthalene	"	414	----	50.0	"	"	"	"	"	
Toluene	"	31.0	----	5.00	"	"	"	"	"	
o-Xylene	"	768	----	10.0	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			97.7%		70 - 130 %	1x				"
<i>Toluene-d8</i>			99.0%		75 - 125 %	"				"
<i>4-BFB</i>			106%		75 - 125 %	"				"

BRH0130-05RE1 (MW 208)		Water			Sampled: 08/10/08 07:16					
Ethylbenzene	EPA 8260B	1490	----	10.0	ug/l	20x	8H15018	08/15/08 09:55	08/15/08 14:31	B1
Xylenes (total)	"	4920	----	60.0	"	"	"	"	"	
<i>Surrogate(s): 1,2-DCA-d4</i>			97.9%		70 - 130 %	1x				"
<i>Toluene-d8</i>			96.1%		75 - 125 %	"				"
<i>4-BFB</i>			94.7%		75 - 125 %	"				"

BRH0130-05RE2 (MW 208)		Water			Sampled: 08/10/08 07:16					
m,p-Xylene	EPA 8260B	4300	----	80.0	ug/l	40x	8H18030	08/18/08 13:24	08/18/08 20:14	
<i>Surrogate(s): 1,2-DCA-d4</i>			96.4%		70 - 130 %	1x				"
<i>Toluene-d8</i>			92.5%		75 - 125 %	"				"
<i>4-BFB</i>			95.4%		75 - 125 %	"				"

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353 Project Number: 01CP.01396.44 Project Manager: Jennifer Yotz	Report Created: 08/26/08 09:32
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Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13032 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H13032-BLK1)													Extracted: 08/13/08 12:42			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/14/08 10:35			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 103%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/14/08 10:35</i>				
LCS (8H13032-BS1)													Extracted: 08/13/08 12:42			
Gasoline Range Hydrocarbons	NWTPH-Gx	1000	---	50.0	ug/l	1x	--	1000	100%	(80-120)	--	--	08/14/08 11:08			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 108%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/14/08 11:08</i>				
Duplicate (8H13032-DUP1)													QC Source: BRH0135-01		Extracted: 08/13/08 12:42	
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/14/08 12:15			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 106%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/14/08 12:15</i>				
Duplicate (8H13032-DUP2)													QC Source: BRH0135-02		Extracted: 08/13/08 12:42	
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)		08/14/08 13:22			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 101%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/14/08 13:22</i>				
Matrix Spike (8H13032-MS1)													QC Source: BRH0135-01		Extracted: 08/13/08 12:42	
Gasoline Range Hydrocarbons	NWTPH-Gx	1060	---	50.0	ug/l	1x	ND	1000	106%	(75-131)	--	--	08/14/08 15:37			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 106%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/14/08 15:37</i>				

QC Batch: 8H14036 Water Preparation Method: EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H14036-BLK1)													Extracted: 08/14/08 13:46			
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/15/08 15:03			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 99.0%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/15/08 15:03</i>				
LCS (8H14036-BS1)													Extracted: 08/14/08 13:46			
Gasoline Range Hydrocarbons	NWTPH-Gx	928	---	50.0	ug/l	1x	--	1000	92.8%	(80-120)	--	--	08/16/08 10:48			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 91.1%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/16/08 10:48</i>				
Duplicate (8H14036-DUP1)													QC Source: BRH0156-02		Extracted: 08/14/08 13:46	
Gasoline Range Hydrocarbons	NWTPH-Gx	285	---	50.0	ug/l	1x	308	--	--	--	7.77% (25)		08/15/08 16:47			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.2%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/15/08 16:47</i>				
Duplicate (8H14036-DUP2)													QC Source: BRH0156-05		Extracted: 08/14/08 13:46	
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	12.1% (25)		08/15/08 17:57			
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 89.2%</i>		<i>Limits: 58-144%</i>		<i>"</i>						<i>08/15/08 17:57</i>				

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Volatile Petroleum Products by NWTPH-Gx - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H14036 **Water Preparation Method:** EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Matrix Spike (8H14036-MS1)			QC Source: BRH0156-09					Extracted: 08/14/08 13:46						
Gasoline Range Hydrocarbons	NWTPH-Gx	973	---	50.0	ug/l	1x	ND	1000	97.3%	(75-131)	--	--	08/15/08 19:40	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.1%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/15/08 19:40</i>						

Matrix Spike Dup (8H14036-MSD1)			QC Source: BRH0156-09					Extracted: 08/14/08 13:46						
Gasoline Range Hydrocarbons	NWTPH-Gx	900	---	50.0	ug/l	1x	ND	1000	90.0%	(75-131)	7.76% (25)	--	08/15/08 20:14	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 94.5%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/15/08 20:14</i>						

QC Batch: 8H17003 **Water Preparation Method:** EPA 5030B (P/T)

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H17003-BLK1)			QC Source: BRH0194-02					Extracted: 08/17/08 11:01						
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	--	--	--	--	--	--	08/17/08 14:09	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 73.1%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/17/08 14:09</i>						

LCS (8H17003-BS1)			QC Source: BRH0194-02					Extracted: 08/17/08 11:01						
Gasoline Range Hydrocarbons	NWTPH-Gx	975	---	50.0	ug/l	1x	--	1000	97.5%	(80-120)	--	--	08/18/08 10:23	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 89.7%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/18/08 10:23</i>						

Duplicate (8H17003-DUP1)			QC Source: BRH0194-02					Extracted: 08/17/08 11:01						
Gasoline Range Hydrocarbons	NWTPH-Gx	ND	---	50.0	ug/l	1x	ND	--	--	--	NR (25)	--	08/17/08 15:50	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 70.9%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/17/08 15:50</i>						

Matrix Spike (8H17003-MS1)			QC Source: BRH0194-02					Extracted: 08/17/08 11:01						
Gasoline Range Hydrocarbons	NWTPH-Gx	998	---	50.0	ug/l	1x	ND	1000	99.8%	(75-131)	--	--	08/17/08 18:38	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 88.1%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/17/08 18:38</i>						

Matrix Spike Dup (8H17003-MSD1)			QC Source: BRH0194-02					Extracted: 08/17/08 11:01						
Gasoline Range Hydrocarbons	NWTPH-Gx	894	---	50.0	ug/l	1x	ND	1000	89.4%	(75-131)	11.0% (25)	--	08/17/08 19:11	
<i>Surrogate(s): 4-BFB (FID)</i>		<i>Recovery: 83.3%</i>		<i>Limits: 58-144%</i>		<i>"</i>		<i>08/17/08 19:11</i>						

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Sandra Yakamavich, Project Manager

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Stantec	Project Name: 255353	Report Created:
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/26/08 09:32
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Identified Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13042 Water Preparation Method: EPA 3520C

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H13042-BLK2)													Extracted: 08/13/08 16:32	
Lube Oil	NWTPH-Dx	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	08/15/08 09:49	
Kerosene	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
Diesel Range Hydrocarbons	"	ND	---	0.250	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>83.6%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/15/08 09:49</i>	
<i>Octacosane</i>		<i>76.9%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS (8H13042-BS2)													Extracted: 08/13/08 16:32	
Diesel Range Hydrocarbons	NWTPH-Dx	1.55	---	0.250	mg/l	1x	--	2.00	77.7%	(61-132)	--	--	08/15/08 10:20	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>80.1%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/15/08 10:20</i>	
<i>Octacosane</i>		<i>80.7%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	
LCS Dup (8H13042-BSD2)													Extracted: 08/13/08 16:32	
Diesel Range Hydrocarbons	NWTPH-Dx	1.70	---	0.250	mg/l	1x	--	2.00	85.0%	(61-132)	8.99% (35)		08/15/08 10:50	
<i>Surrogate(s): 2-FBP</i>		<i>Recovery:</i>	<i>89.4%</i>	<i>Limits: 53-125%</i>		<i>"</i>							<i>08/15/08 10:50</i>	
<i>Octacosane</i>		<i>85.4%</i>		<i>68-125%</i>		<i>"</i>							<i>"</i>	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Total Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H14061 Water Preparation Method: EPA 3020A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H14061-BLK1)								Extracted: 08/14/08 22:30						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/18/08 16:45	
LCS (8H14061-BS1)								Extracted: 08/14/08 22:30						
Lead	EPA 6020	0.0734	---	0.00100	mg/l	1x	--	0.0800	91.8%	(80-120)	--	--	08/18/08 16:51	
Duplicate (8H14061-DUP1)				QC Source: BRH0082-01				Extracted: 08/14/08 22:30						
Lead	EPA 6020	ND	---	0.00100	mg/l	1x	ND	--	--	--	4.03% (20)	--	08/18/08 17:09	
Matrix Spike (8H14061-MS1)				QC Source: BRH0082-01				Extracted: 08/14/08 22:30						
Lead	EPA 6020	0.0768	---	0.00100	mg/l	1x	0.000760	0.0800	95.1%	(75-125)	--	--	08/18/08 17:03	
Post Spike (8H14061-PS1)				QC Source: BRH0082-01				Extracted: 08/14/08 22:30						
Lead	EPA 6020	0.102	---		ug/ml	1x	0.000760	0.100	100%	(80-120)	--	--	08/18/08 16:57	

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	08/26/08 09:32
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Dissolved Metals by EPA 6000/7000 Series Methods - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H13037 Water Preparation Method: EPA 3005A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H13037-BLK1)													Extracted: 08/13/08 13:36			
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/14/08 07:11			
LCS (8H13037-BS1)													Extracted: 08/13/08 13:36			
Lead	EPA 6020 - Diss	0.196	---	0.00100	mg/l	1x	--	0.200	97.9%	(80-120)	--	--	08/14/08 07:17			
Duplicate (8H13037-DUP1)													QC Source: BRH0135-01		Extracted: 08/13/08 13:36	
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	ND	--	--	--	NR (20)		08/14/08 07:47			
Matrix Spike (8H13037-MS1)													QC Source: BRH0135-01		Extracted: 08/13/08 13:36	
Lead	EPA 6020 - Diss	0.0905	---	0.00100	mg/l	1x	ND	0.100	90.0%	(75-125)	--	--	08/14/08 07:23			

QC Batch: 8H13040 Water Preparation Method: EPA 3005A

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H13040-BLK1)													Extracted: 08/13/08 14:28			
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	--	--	--	--	--	--	08/14/08 10:59			
LCS (8H13040-BS1)													Extracted: 08/13/08 14:28			
Lead	EPA 6020 - Diss	0.199	---	0.00100	mg/l	1x	--	0.200	99.4%	(80-120)	--	--	08/14/08 11:05			
Duplicate (8H13040-DUP1)													QC Source: BRH0130-04		Extracted: 08/13/08 14:28	
Lead	EPA 6020 - Diss	ND	---	0.00100	mg/l	1x	ND	--	--	--	NR (20)		08/14/08 11:17			
Matrix Spike (8H13040-MS1)													QC Source: BRH0130-04		Extracted: 08/13/08 14:28	
Lead	EPA 6020 - Diss	0.0911	---	0.00100	mg/l	1x	ND	0.100	90.7%	(75-125)	--	--	08/14/08 11:11			

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H15010 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H15010-BLK1)													Extracted: 08/14/08 08:24	
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/14/08 12:41	
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"	
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"	
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>Recovery:</i>	<i>104%</i>	<i>Limits:</i>	<i>70-130%</i>	<i>"</i>	<i>08/14/08 12:41</i>
	<i>Toluene-d8</i>		<i>95.6%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>		<i>103%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS (8H15010-BS1)													Extracted: 08/14/08 08:24	
Benzene	EPA 8260B	40.2	---	0.500	ug/l	1x	--	40.0	100%	(80-120)	--	--	08/14/08 11:03	
Ethylbenzene	"	36.8	---	0.500	"	"	--	"	91.9%	(75-125)	--	--	"	
Methyl tert-butyl ether	"	33.5	---	1.00	"	"	--	"	83.7%	(75-126)	--	--	"	
Naphthalene	"	36.3	---	5.00	"	"	--	"	90.8%	(65-144)	--	--	"	
Toluene	"	38.8	---	0.500	"	"	--	"	97.1%	(75-125)	--	--	"	
o-Xylene	"	35.7	---	1.00	"	"	--	"	89.2%	(75-130)	--	--	"	
m,p-Xylene	"	72.3	---	2.00	"	"	--	80.0	90.4%	(75-125)	--	--	"	
Xylenes (total)	"	108	---	3.00	"	"	--	120	90.0%	"	--	--	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>Recovery:</i>	<i>98.9%</i>	<i>Limits:</i>	<i>70-130%</i>	<i>"</i>	<i>08/14/08 11:03</i>
	<i>Toluene-d8</i>		<i>95.8%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS Dup (8H15010-BSD1)													Extracted: 08/14/08 08:24	
Benzene	EPA 8260B	41.8	---	0.500	ug/l	1x	--	40.0	105%	(80-120)	3.95%	(20)	08/14/08 11:28	
Ethylbenzene	"	38.6	---	0.500	"	"	--	"	96.4%	(75-125)	4.83%	"	"	
Methyl tert-butyl ether	"	34.5	---	1.00	"	"	--	"	86.3%	(75-126)	3.09%	"	"	
Naphthalene	"	36.8	---	5.00	"	"	--	"	92.0%	(65-144)	1.20%	"	"	
Toluene	"	41.7	---	0.500	"	"	--	"	104%	(75-125)	7.15%	"	"	
o-Xylene	"	38.7	---	1.00	"	"	--	"	96.7%	(75-130)	8.04%	"	"	
m,p-Xylene	"	78.3	---	2.00	"	"	--	80.0	97.8%	(75-125)	7.92%	"	"	
Xylenes (total)	"	117	---	3.00	"	"	--	120	97.4%	"	7.96%	"	"	

<i>Surrogate(s):</i>	<i>1,2-DCA-d4</i>	<i>Recovery:</i>	<i>98.1%</i>	<i>Limits:</i>	<i>70-130%</i>	<i>"</i>	<i>08/14/08 11:28</i>
	<i>Toluene-d8</i>		<i>97.2%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>
	<i>4-BFB</i>		<i>103%</i>		<i>75-125%</i>	<i>"</i>	<i>"</i>

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H15010 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes	
Matrix Spike (8H15010-MS1)			QC Source: BRH0156-05RE1					Extracted: 08/14/08 08:24							
Benzene	EPA 8260B	39.8	---	0.500	ug/l	1x	ND	40.0	99.6%	(80-124)	--	--	08/14/08 20:47		
Ethylbenzene	"	37.8	---	0.500	"	"	ND	"	94.4%	(62-151)	--	--	"		
Methyl tert-butyl ether	"	30.8	---	1.00	"	"	ND	"	77.0%	(75-126)	--	--	"		
Naphthalene	"	33.0	---	5.00	"	"	ND	"	82.4%	(59-182)	--	--	"		
Toluene	"	39.5	---	0.500	"	"	ND	"	98.7%	(75-125)	--	--	"		
o-Xylene	"	36.1	---	1.00	"	"	ND	"	90.3%	(75-130)	--	--	"		
m,p-Xylene	"	73.8	---	2.00	"	"	ND	80.0	92.2%	(75-135)	--	--	"		
Xylenes (total)	"	110	---	3.00	"	"	ND	120	91.6%	(60-140)	--	--	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 96.2%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/14/08 20:47</i>			
<i>Toluene-d8</i>		<i>95.8%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			
<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			

Matrix Spike Dup (8H15010-MSD1)			QC Source: BRH0156-05RE1					Extracted: 08/14/08 08:24							
Benzene	EPA 8260B	37.0	---	0.500	ug/l	1x	ND	40.0	92.4%	(80-124)	7.53% (30)		08/14/08 21:12		
Ethylbenzene	"	35.3	---	0.500	"	"	ND	"	88.2%	(62-151)	6.71%	"	"		
Methyl tert-butyl ether	"	30.7	---	1.00	"	"	ND	"	76.7%	(75-126)	0.423%	"	"		
Naphthalene	"	32.7	---	5.00	"	"	ND	"	81.8%	(59-182)	0.761%	"	"		
Toluene	"	37.3	---	0.500	"	"	ND	"	93.2%	(75-125)	5.70%	"	"		
o-Xylene	"	34.7	---	1.00	"	"	ND	"	86.7%	(75-130)	4.12%	"	"		
m,p-Xylene	"	71.3	---	2.00	"	"	ND	80.0	89.1%	(75-135)	3.47%	"	"		
Xylenes (total)	"	106	---	3.00	"	"	ND	120	88.3%	(60-140)	3.69%	"	"		
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery: 95.8%</i>		<i>Limits: 70-130%</i>		<i>"</i>						<i>08/14/08 21:12</i>			
<i>Toluene-d8</i>		<i>96.0%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			
<i>4-BFB</i>		<i>105%</i>		<i>75-125%</i>		<i>"</i>						<i>"</i>			

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PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H15018 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (8H15018-BLK1)													Extracted: 08/15/08 09:55	
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/15/08 12:48	B
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	B
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"	
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"	
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"	
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"	
<i>Surrogate(s): 1,2-DCA-d4 Recovery: 95.4% Limits: 70-130% " 08/15/08 12:48</i>														
<i>Toluene-d8 Recovery: 98.2% Limits: 75-125% " "</i>														
<i>4-BFB Recovery: 94.6% Limits: 75-125% " "</i>														

Matrix Spike (8H15018-MS1)													QC Source: BRH0194-01		Extracted: 08/15/08 09:55	
Benzene	EPA 8260B	38.6	---	0.500	ug/l	1x	ND	40.0	96.6%	(80-124)	--	--	08/15/08 11:08			
Ethylbenzene	"	37.7	---	0.500	"	"	0.900	"	91.9%	(62-151)	--	--	"			
Methyl tert-butyl ether	"	37.9	---	1.00	"	"	ND	"	94.6%	(75-126)	--	--	"			
Naphthalene	"	44.0	---	5.00	"	"	2.89	"	103%	(59-182)	--	--	"			
Toluene	"	36.2	---	0.500	"	"	ND	"	90.5%	(75-125)	--	--	"			
o-Xylene	"	38.3	---	1.00	"	"	0.510	"	94.5%	(75-130)	--	--	"			
m,p-Xylene	"	76.6	---	2.00	"	"	1.98	80.0	93.2%	(75-135)	--	--	"			
Xylenes (total)	"	115	---	3.00	"	"	2.49	120	93.7%	(60-140)	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4 Recovery: 94.4% Limits: 70-130% " 08/15/08 11:08</i>																
<i>Toluene-d8 Recovery: 95.2% Limits: 75-125% " "</i>																
<i>4-BFB Recovery: 96.4% Limits: 75-125% " "</i>																

Matrix Spike Dup (8H15018-MSD1)													QC Source: BRH0194-01		Extracted: 08/15/08 09:55	
Benzene	EPA 8260B	37.2	---	0.500	ug/l	1x	ND	40.0	92.9%	(80-124)	3.85% (30)		08/15/08 11:34			
Ethylbenzene	"	36.3	---	0.500	"	"	0.900	"	88.5%	(62-151)	3.70%	"	"			
Methyl tert-butyl ether	"	36.0	---	1.00	"	"	ND	"	90.1%	(75-126)	4.95%	"	"			
Naphthalene	"	42.4	---	5.00	"	"	2.89	"	98.8%	(59-182)	3.61%	"	"			
Toluene	"	35.3	---	0.500	"	"	ND	"	88.3%	(75-125)	2.46%	"	"			
o-Xylene	"	37.0	---	1.00	"	"	0.510	"	91.4%	(75-130)	3.32%	"	"			
m,p-Xylene	"	73.8	---	2.00	"	"	1.98	80.0	89.8%	(75-135)	3.64%	"	"			
Xylenes (total)	"	111	---	3.00	"	"	2.49	120	90.3%	(60-140)	3.53%	"	"			
<i>Surrogate(s): 1,2-DCA-d4 Recovery: 92.6% Limits: 70-130% " 08/15/08 11:34</i>																
<i>Toluene-d8 Recovery: 95.8% Limits: 75-125% " "</i>																
<i>4-BFB Recovery: 97.2% Limits: 75-125% " "</i>																

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Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H18030 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes		
Blank (8H18030-BLK1)													Extracted: 08/18/08 13:24			
Benzene	EPA 8260B	ND	---	0.500	ug/l	1x	--	--	--	--	--	--	08/18/08 17:39			
Ethylbenzene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
Methyl tert-butyl ether	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
Naphthalene	"	ND	---	5.00	"	"	--	--	--	--	--	--	"			
Toluene	"	ND	---	0.500	"	"	--	--	--	--	--	--	"			
o-Xylene	"	ND	---	1.00	"	"	--	--	--	--	--	--	"			
m,p-Xylene	"	ND	---	2.00	"	"	--	--	--	--	--	--	"			
Xylenes (total)	"	ND	---	3.00	"	"	--	--	--	--	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 95.8%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/18/08 17:39</i>
<i>Toluene-d8</i>													<i>95.6%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>97.0%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

LCS (8H18030-BS1)													Extracted: 08/18/08 13:24			
Benzene	EPA 8260B	41.8	---	0.500	ug/l	1x	--	40.0	104%	(80-120)	--	--	08/18/08 14:56			
Ethylbenzene	"	37.8	---	0.500	"	"	--	"	94.4%	(75-125)	--	--	"			
Methyl tert-butyl ether	"	44.3	---	1.00	"	"	--	"	111%	(75-126)	--	--	"			
Naphthalene	"	42.1	---	5.00	"	"	--	"	105%	(65-144)	--	--	"			
Toluene	"	37.0	---	0.500	"	"	--	"	92.5%	(75-125)	--	--	"			
o-Xylene	"	37.7	---	1.00	"	"	--	"	94.3%	(75-130)	--	--	"			
m,p-Xylene	"	76.7	---	2.00	"	"	--	80.0	95.8%	(75-125)	--	--	"			
Xylenes (total)	"	114	---	3.00	"	"	--	120	95.3%	"	--	--	"			
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 94.0%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/18/08 14:56</i>
<i>Toluene-d8</i>													<i>90.9%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>97.0%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

Matrix Spike (8H18030-MS1)													QC Source: BRH0193-01RE1		Extracted: 08/18/08 13:24	
Benzene	EPA 8260B	61.7	---	0.500	ug/l	1x	388	40.0	-81%	(80-124)	--	--	08/18/08 15:23	M2		
Ethylbenzene	"	75.0	---	0.500	"	"	804	"	-1820%	(62-151)	--	--	"	M2		
Methyl tert-butyl ether	"	44.6	---	1.00	"	"	ND	"	112%	(75-126)	--	--	"			
Naphthalene	"	52.7	---	5.00	"	"	458	"	-1010%	(59-182)	--	--	"	M2		
Toluene	"	41.6	---	0.500	"	"	80.8	"	-98.0%	(75-125)	--	--	"	M2		
o-Xylene	"	39.8	---	1.00	"	"	22.0	"	44.4%	(75-130)	--	--	"	M1		
m,p-Xylene	"	116	---	2.00	"	"	860	80.0	-929%	(75-135)	--	--	"	M2		
Xylenes (total)	"	156	---	3.00	"	"	882	120	-605%	(60-140)	--	--	"	M2		
<i>Surrogate(s): 1,2-DCA-d4</i>													<i>Recovery: 94.4%</i>	<i>Limits: 70-130%</i>	<i>"</i>	<i>08/18/08 15:23</i>
<i>Toluene-d8</i>													<i>91.8%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>
<i>4-BFB</i>													<i>97.5%</i>	<i>75-125%</i>	<i>"</i>	<i>"</i>

TestAmerica Seattle

Sandra Yakamavich

Sandra Yakamavich, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report shall not be reproduced except in full, without the written approval of the laboratory.



Stantec	Project Name: 255353	
PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052)	Project Number: 01CP.01396.44	Report Created:
Redmond, WA/USA 98073	Project Manager: Jennifer Yotz	08/26/08 09:32

Volatile Organic Compounds by EPA Method 8260B - Laboratory Quality Control Results
 TestAmerica Seattle

QC Batch: 8H18030 Water Preparation Method: EPA 5030B

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Matrix Spike Dup (8H18030-MSD1)			QC Source: BRH0193-01RE1				Extracted: 08/18/08 13:24							
Benzene	EPA 8260B	59.9	---	0.500	ug/l	1x	388	40.0	-820%	(80-124)	2.90%	(30)	08/18/08 15:49	M2
Ethylbenzene	"	72.3	---	0.500	"	"	804	"	-1830%	(62-151)	3.71%	"	"	M2
Methyl tert-butyl ether	"	43.8	---	1.00	"	"	ND	"	110%	(75-126)	1.90%	"	"	
Naphthalene	"	51.0	---	5.00	"	"	458	"	-1020%	(59-182)	3.24%	"	"	M2
Toluene	"	41.0	---	0.500	"	"	80.8	"	-99.5%	(75-125)	1.45%	"	"	M2
o-Xylene	"	39.0	---	1.00	"	"	22.0	"	42.5%	(75-130)	1.90%	"	"	M1
m,p-Xylene	"	114	---	2.00	"	"	860	80.0	-932%	(75-135)	1.89%	"	"	M2
Xylenes (total)	"	153	---	3.00	"	"	882	120	-607%	(60-140)	1.89%	"	"	M2
<i>Surrogate(s): 1,2-DCA-d4</i>		<i>Recovery:</i>		<i>90.4%</i>		<i>Limits: 70-130%</i>		<i>"</i>		<i>08/18/08 15:49</i>				
<i>Toluene-d8</i>		<i>91.3%</i>		<i>75-125%</i>		<i>"</i>		<i>"</i>						
<i>4-BFB</i>		<i>97.2%</i>		<i>75-125%</i>		<i>"</i>		<i>"</i>						

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Stantec PO Box 230, 12034 - (134th Ct NE Ste 102, zip 98052) Redmond, WA/USA 98073	Project Name: 255353	
	Project Number: 01CP.01396.44	Report Created: 08/26/08 09:32
	Project Manager: Jennifer Yotz	

Notes and Definitions

Report Specific Notes:

- B - Analyte was detected in the associated Method Blank.
- B1 - Analyte was detected in the associated method blank. Analyte concentration in the sample is greater than 10x the concentration found in the method blank.
- M1 - The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- M2 - The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- P7 - Sample filtered in lab.
- Q5 - Results in the diesel organics range are primarily due to overlap from a gasoline range product.
- Z - Due to sample matrix effects, the surrogate recovery was below the acceptance limits.

Laboratory Reporting Conventions:

- DET - Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
- ND - Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
- NR/NA - Not Reported / Not Available
- dry - Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
- wet - Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
- RPD - RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
- MRL - METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
- MDL* - METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
- Dil - Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.
- Reporting Limits - Reporting limits (MDLs and MRLs) are adjusted based on variations in sample preparation amounts, analytical dilutions and percent solids, where applicable.
- Electronic Signature - Electronic Signature added in accordance with TestAmerica's *Electronic Reporting and Electronic Signatures Policy*. Application of electronic signature indicates that the report has been reviewed and approved for release by the laboratory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

TestAmerica Seattle



Sandra Yakamavich, Project Manager

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

11720 North Creek Pkwy N Suite 400, Bothell, WA 98011-8244
 11922 E. First Ave., Spokane, WA 99206-5302
 9405 SW Nimbus Ave, Beaverton, OR 97008-7145
 2000 W International Airport Rd Ste A10, Anchorage, AK 99502-1119

425-420-9200 FAX 420-9210
 509-924-9200 FAX 924-9290
 503-906-9200 FAX 906-9210
 907-563-9200 FAX 563-9210

CHAIN OF CUSTODY REPORT

Work Order #: **BRH0730**

CLIENT: Caroleo Trullis		INVOICE TO:		TURNAROUND REQUEST									
REPORT TO: JENNIFER YOTZ				in Business Days *									
ADDRESS: 12024 134 CT NE STE 102				<input checked="" type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1									
PHONE: 425 372 1600 FAX: 425 372 1650				Organic & Inorganic Analyses Petroleum Hydrocarbon Analyses									
PROJECT NAME: 255353		PRESERVATIVE:		<input checked="" type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1									
PROJECT NUMBER: 01396.44		REQUESTED ANALYSES:		OTHER Specify:									
SAMPLED BY: J. PAYNE D. REITZ				* Turnaround Requests less than standard may incur Rush Charges.									
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	HCL	HCL	HCL	HCL	HCL	HCL	HCL	HCL	MATRIX (W, S, O)	# OF CONT.	LOCATION/ COMMENTS	TA WO ID
1 MW 201	8.10.08 0926	X	X	X	X	X	X	X	X	W	10		01
2 MW 200	8.10.08 0857	X	X	X	X	X	X	X	X	W	10		02
3 MW 19	8.10.08 0833	X	X	X	X	X	X	X	X	W	6		03
4 MW 37	8.10.08 0752	X	X	X	X	X	X	X	X	W	10		04
5 MW 208	8.10.08 0716	X	X	X	X	X	X	X	X	W	10		05
6 Trip blank	08.10.08 0700	X	X	X	X	X	X	X	X	W	2		06
7													
8													
9													
10													

RELEASED BY: **J.P.** DATE: **8.11.08** TIME: **1552**
 PRINT NAME: **J. Payne** FIRM: **STANSEC**
 RECEIVED BY: **Caroleo Weaver** DATE: **08-11-08** TIME: **1552**
 PRINT NAME: **Caroleo Weaver** FIRM: **TAL Seathe**
 RECEIVED BY: **Caroleo Weaver** DATE: **08-11-08** TIME: **1552**
 PRINT NAME: **Caroleo Weaver** FIRM: **TAL Seathe**

TEMP: **14.1C** WPD
 PAGE **1** OF **1**

TAT: 10

Paperwork to PM - Date: _____ Time: _____

Non-Conformances? Circle Y or N

Page Time & Initials: _____

(If Y, see other side)

TEST AMERICA SAMPLE RECEIPT CHECKLIST

Received By:
(applies to temp at receipt)

Logged-in By:

Unpacked/Labeled By:

Cooler ID: 313

Date: 08-11-08

Date: 9/12

Date: 08-12

Work Order No. BA40130

Time: 1552

Time: 9:10

Time: 1341

Client: _____

Initials: CW

Initials: OB

Initials: CW

Project: _____

Container Type:

COC Seals:

Packing Material:

Cooler
 Box
 None/Other _____

Ship Container
 On Bottles
 None
Sign By _____
Date _____

Bubble Bags
 Styrofoam
 Foam Packs
 None/Other _____

Refrigerant:

Received Via: Bill#

Gel Ice Pack
 Loose Ice
 None/Other _____

Fed Ex
 Client
 UPS
 TA Courier
 DHL
 Mid Valley
 Senvoy
 TDP
 GS
 Other _____

Cooler Temperature (IR): 14.1 °C Plastic Glass (Frozen filters, Tedlars and aqueous Metals exempt)
(circle one)

Temperature Blank? _____ °C or NA

Trip Blank? Y or N or NA

BP, OPLC, ARCO-Temperature monitoring every 15 minutes:

(initial/date/time): _____

Comments: _____

Sample Containers:

ID

ID

Intact? Y or N _____
Provided by TA? Y or N _____
Correct Type? Y or N _____
#Containers match COC? Y or N _____
IDs/time/date match COC? Y or N _____
Hold Times in hold? Y or N _____

Metals Preserved? Y or N or NA _____
Client QAPP Preserved? Y or N or NA _____
Adequate Volume? Y or N _____
(for tests requested)
Water VOAs: Headspace? Y or N or NA _____

Comments: _____

PROJECT MANAGEMENT

Is the Chain of Custody complete?

Y or N If N, circle the items that were incomplete

Comments, Problems _____

Total access set up?
Has client been contacted regarding non-conformances?

Y or N
Y or N If Y, _____ / _____
Date Time

PM Initials: _____ Date: _____ Time: _____

NOTIFICATION OF DISCREPANCY

DATE: 8/11 TIME: 15:52 PM: 5Y SC INITIALS: CW

Rush/Short Hold? Yes No

- Project Not Set Up in ELM New Client COC Received ON HOLD
 Analysis Requested on COC – Not Listed for Project in ELM

PM To Add Analysis: _____

Clarification of Analysis: _____

Hold Time Expired: (Analysis) _____

Turnaround Time Not Checked: _____

Did Not Receive Sample(s) Listed on COC: _____

Received Extra Sample(s) Not Listed on COC: 2 trip blanks added to coc and placed on hold.

Sample Description(s) or Date/Time Sampled Do Not Match COC: _____

Improper Preservative For method: _____

Sample Received Broken: _____

Insufficient Sample Volume: _____

Sample preserved upon receipt: _____

Temperature Outside recommended range ($4^{\circ}\text{C} \pm 2^{\circ}\text{C}$): 14.1c

Received on-ice within 4 hours of collection, temperature between ambient to 2°C acceptable.

Other: Also received 1500ml unpreserved & 1500ml preserved with HNO₃ for sample MW 19.

PROJECT MANAGER RESOLUTION: _____ (Date & Time when returned to SC)

Approval By: _____

Date: _____

Time: _____