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		Real Estate	RE
		Remediation & Indemnification	RI
		Participation /Allocation	Partic, Alloc
Financial		Financial Authorization – AFE, Budget Allocation, Accruals*	Bud Alloc
		Proposals-Cost Estimates-Work Orders*	Prop, SOW, WO
		Reimbursement – Applications, Regulatory Reimbursement Correspondence*	App, Reg Rmb Corres
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Reports	X	Monitoring	Mntrg
		Assessment / Investigation	Assess
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Document Recipient: Company or Agency name Conoco Phillips
Subject: or Re: line: GW Monitoring Report
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**CONOCOPHILLIPS COMPANY
GROUNDWATER MONITORING REPORT**

February 9, 2004

Site No.: 255353 Site Address: 600 Westlake Avenue, Seattle, Washington
 ConocoPhillips Site Manager: Tim Johnson
 Consultant/Contact Person: Delta Environmental Consultants, Inc. – Eric Larsen
 Primary Agency/Regulatory ID No.: Washington DOE Northwest Region

WORK PERFORMED THIS QUARTER [Fourth - 2003]

- Measured depth to water in 10 monitoring wells (MW32A, MW33, MW34, MW35, MW37, MW45, MW50, MW51, MW52, and MW53).
- Purged and sampled groundwater from 10 monitoring wells (MW32A, MW33, MW34, MW35, MW37, MW45, MW50, MW51, MW52, and MW53) on January 14, 2004.
- Analyzed groundwater samples for TPH-G using Northwest Method NWTPH-Gx, TPH-D and TPH-O using Northwest Method NWTPH-Dx, BTEX using EPA Method 8260B.

WORK PROPOSED FOR NEXT QUARTER [First - 2004]

- Measure depth to water in 18 monitoring wells (SMW3, MW3, MW32A, MW33, MW34, MW35, MW36, MW37, MW38, MW40, MW43, MW44, MW-45, MW47, MW-50, MW-51, MW-52, and MW-53).
- Purge and sample groundwater from 18 monitoring wells (SMW3, MW3, MW32A, MW33, MW34, MW35, MW36, MW37, MW38, MW40, MW43, MW44, MW-45, MW47, MW-50, MW-51, MW-52, and MW-53).
- Analyze groundwater samples for TPH-G using Northwest Method NWTPH-Gx, TPH-D and TPH-O using Northwest Method NWTPH-Dx, BTEX using EPA Method 8260B.
- Next sampling event is scheduled for March 2004.

SUMMARY

Frequency of Sampling Events:	<u>Quarterly</u>	(Quarterly, etc.)
Approximate Depth to Groundwater:	<u>10.12 – 12.12</u>	(Measured Feet)
Groundwater Gradient:	<u>East</u>	(Direction)
	<u>0.008</u>	(ft/ft)
Maximum Benzene Concentration:	<u>308 (MW50)</u>	(ppb)
Measurable Free Product Detected:	<u>None</u>	(Yes - ID well(s)/No)
Free Product Recovered This Quarter:	<u>None</u>	(gallons)
Cumulative Free Product Recovered to Date:	<u>43,632</u>	(gallons)
Water Wells or Surface Waters w/in a 2000'	<u>Lake Union</u>	
Radius and Respective Direction:	<u>400 ft North</u>	(Distance and Direction)
Current Remedial Action:	<u>AS/SVE</u>	(SVE/AS/P&T/DVE/ Product Removal/Bio/etc.)
Permits for Discharge:	<u>PSAPCA No. 4397</u>	(NPDES, POTW, etc.)



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DISCUSSION

- TPH-G was detected above the Washington State Model Toxics Control Act (MTCA) Method A cleanup level in groundwater samples collected from Wells MW32A (1,580 ppb), MW50 (29,700 ppb), MW52 (905 ppb), and MW53 (2,770 ppb).
- TPH-D was detected above the MTCA Method A cleanup level in the groundwater sample collected from Well MW50 (1,970 ppb).
- TPH-O was not detected above the laboratory MRL in any of the groundwater samples collected for analysis.
- Benzene was detected above the MTCA Method A cleanup level in groundwater samples collected from Wells MW32A (28.9 ppb), MW34 (23.7 ppb), MW50 (308 ppb), MW52 (16.6 ppb), and MW53 (173 ppb).
- Toluene was not detected above the laboratory MRL in groundwater samples collected from Wells MW34, MW35, MW37, and MW45, and was detected below the MTCA Method A cleanup level in groundwater from Wells MW-32A, MW33, and MW50 through MW53 at concentrations ranging from 0.532 ppb (MW52) to 502 ppb (MW50).
- Ethylbenzene was not detected above the laboratory MRL in the groundwater sample collected from Well MW51, and was detected below the MTCA Method A cleanup level in groundwater sampled from all other wells at concentrations ranging from 0.657 ppb (MW35) to 312 ppb (MW50).
- Total xylenes were detected above the MTCA Method A cleanup level in the groundwater sample collected from MW50 (6,180 ppb).
- TPH and BTEX concentrations have decreased significantly with respect to historical levels in Wells MW32A, MW33, MW34, MW35, MW37, MW45, MW52, and MW53. Additionally, free product previously observed in Wells MW33 and MW37 has not been observed in the wells since 2002 (MW37 in March and MW33 in September). Concentrations of all analytes in MW33 and MW37 have reduced to levels below respective MTCA Method A cleanup levels.
- TPH and BTEX concentrations remain elevated in Monitoring Well MW50.
- The groundwater monitoring event performed at the site on January 14, 2004 serves as the fourth quarter monitoring event for 2003. Fourth quarter groundwater monitoring for 2003 was originally scheduled to be performed at this site in December 2003. However, due to delays in receiving the traffic control permit from the Seattle Department of Transportation, the fourth quarter groundwater monitoring event could not be performed until January 2004. First quarter groundwater monitoring for 2004 is scheduled to be performed in March 2004.



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LIMITATIONS

The services described in this report were performed in accordance with generally accepted professional consulting principles and practices. No other warranty, either express or implied, is made. These services were performed in accordance with terms established with our client. This report is solely for the use of our client and reliance on any part of this report by a third party is at such party's sole risk.

Delta appreciates the opportunity to provide environmental services for ConocoPhillips Company. Please call if you have any questions regarding the contents of this report.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

A handwritten signature in black ink that reads "Tena Seeds".

Tena Seeds, E.I.T.
Project Engineer

A handwritten signature in black ink that reads "Eric Larsen".

Eric Larsen, L.H.G.
Senior Geologist

ATTACHMENTS

- Table 1 – Analytical Results and Groundwater Elevations
- Figure 1 – Site Map with Groundwater Elevation Contours
- Figure 2 – Groundwater Petroleum Hydrocarbon and BTEX Concentrations
- Laboratory Analytical Report and Chain-of-Custody Documentation
- Groundwater Sampling Procedures and Field Sheets

cc: LUST Coordinator, Washington State Dept. of Ecology – Northwest Regional Office, Bellevue, WA

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
SMW3	03/08/95	<50	400	2,500	<0.5	<0.5	<0.5	<1.0	10.25	0.00	--
-- ¹	06/06/95	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	10.23	0.00	--
	09/07/95	<50	300	<750	<0.5	<0.5	<0.5	<1.0	10.89	0.00	--
	12/08/95	<50	300	<750	<0.5	<0.5	<0.5	<1.0	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	<50.0	320	<750	<0.500	<0.500	<0.500	<1.00	10.19	0.00	--
	09/27/96	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	11.12	0.00	--
	03/28/97	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	10.19	0.00	--
	06/30/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	10.14	0.00	--
	09/08/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	10.85	0.00	--
	12/19/97 ²	<50.0	521	<750	<0.500	<0.500	<0.500	<1.00	9.67	0.00	--
	03/16/98 ²	50	<250	<750	<0.500	<0.500	<0.500	<1.00	9.28	0.00	--
	06/26/98 ²	<50.0	500	<750	<0.500	<0.500	<0.500	<1.00	8.87	0.00	--
	09/23/98 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	9.88	0.00	--
	12/17/98 ²	<50.0	293	<750	<0.500	<0.500	<0.500	<1.00	9.22	0.00	--
	03/31/99 ²	<50.0	360	<750	<0.500	<0.500	0.53	4.97	9.01	0.00	--
	06/30/99 ²	<50.0	639	<750	<0.500	0.61	<0.500	1.32	9.55	0.00	--
	12/08/99 ²	<50.0	<484	<1,450	<0.500	<0.500	<0.500	<1.00	8.75	0.00	--
	06/20/00 ²	<50.0	<250	<750	<0.500	0.59	<0.500	1.86	8.89	0.00	--
	12/19/00	--	--	--	--	--	--	--	NM	NM	--
	06/15/01 ²	<50.0	368	<866	<0.500	<0.500	<0.500	<1.00	7.23	0.00	--
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	<50.0	385	<571	<0.500	<0.500	<0.500	<1.00	9.19	0.00	--
	10/10/01	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	<50.0	1,160	<500	<0.500	0.902	<0.500	2.78	8.89	0.00	--
	03/08/02	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	NM	NM	--
	09/26/02	<100	<250	<500	1.83	<2.00	<1.00	<1.50	10.32	0.00	--
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	10.99	0.00	--
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50.0	<287	<575	<0.500	<0.500	<0.500	<1.00	11.00	0.00	--
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
SMW4	03/08/95	39,000	4,100	5,100	13,000	<250	2,400	8,200	8.14	0.00	--
-- ¹	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	57.00	2,600	3,600	7.56	0.00	--
	04/01/96	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	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	<0.500	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							9.41	0.04	--
	03/16/98	--	--	--	--	--	--	--	9.09	0.00	--
	06/26/98	LPH Present							8.76	Trace	--
	09/23/98	LPH Present							9.96	0.05	--
	12/17/98	LPH Present							10.22	Trace	--
	03/31/99	LPH Present							8.70	Trace	--
	06/30/99	LPH Present							8.20	Trace	--
	12/08/99	Inaccessible							NM	NM	--
	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	Monitoring Discontinued							NM	NM	--

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MW3	10/10/01	14,100	4,060	1,990	1,070	<25.0	1,040	292	10.11	0.00	--
-- ¹	12/28/01	3,340	1,810	<500	92.6	4.62	146	51.2	9.61	0.00	--
	03/08/02	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	NM	NM	--
	09/26/02 ³	10,500	1,820	<500	326	14.0	685	447	10.96	0.00	--
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	17,200	1,440	<595	86.6	38.1	434	798	7.87	0.00	--
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	--	--	--	--	--	--	--	NM	NM	--
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

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Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW32A	03/08/95	21,000	2,300	2,300	5,800	1,700	990	2,900	11.29	0.00	9.41
20.70	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
	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 ²	7,010	1,740	<750	4,430	136	438	182	10.90	0.00	9.80
	06/15/01 ²	13,700	2,810	<846	2,370	11.2	272	31.1	11.31	0.00	9.39
	06/26/01 ²	15,500	1,620	<750	8,780	1,110	1,230	1,020	11.85	0.00	8.85
	09/07/01 ²	17,100	4,220	822	5,870	19.9	684	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	11.29	0.00	9.41
	03/08/02	16,400	4,140	769	4,900	142	619	247	11.49	0.00	9.21
	06/24/02	6,850	2,040	577	2,820	7.43	221	59.1	11.56	0.00	9.14
	09/26/02 ³	6,580	3,740	670	1,930	31.4	204	89.7	12.88	0.00	7.82
	12/12/02	6,750	3,530	528	1,450	55.6	229	283	12.72	0.00	7.98
	03/13/03	13,000	2,550	<581	1,990	222	419	806	10.95	0.00	9.75
	06/12/03	17,400	2,730	<500	4,830	200	745	262	11.92	0.00	8.78
	09/19/03	1,420	<294	<588	64.2	42.7	7.49	135	12.67	0.00	8.03
	01/14/04	1,580	316	<253	28.9	4.13	13.1	32.5	11.33	0.00	9.37

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MW33	03/08/95	4,900	1,400	2,000	650	<25	320	420	11.16	0.00	9.59
20.75	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	--
	09/07/01	LPH Present							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	LPH Present							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	<0.500	<0.500	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

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW34	03/08/95	8,200	1,100	480	2,400	1,500	250	1,300	11.62	0.00	9.80
21.42	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	541.0	1,310	11.58	0.00	9.84
	03/28/97	--	--	--	--	--	--	--	11.47	0.00	9.95
	06/30/97 ²	2,970	311	<750	1,930	15.7	271	531	11.19	0.00	10.23
	09/08/97 ²	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 ²	76,900	3,090	<750	13,400	11100	2310	9080	11.42	0.00	10.00
	09/23/98 ²	9,040	3,000	799	3,540	243	636	1650	12.23	0.00	9.19
	12/17/98 ²	80,900	5,470	1,380	14,200	10800	3110	11800	11.35	0.00	10.07
	03/31/99 ²	33,400	1,910	<750	5,970	1740	1400	3820	10.85	0.00	10.57
	06/30/99 ²	28,500	4,840	984	4,340	1320	1490	3610	10.18	0.00	11.24
	12/08/99 ²	62,400	2,500	<1,360	12,900	7440	3240	9210	11.33	0.00	10.09
	06/20/00 ²	25,000	<250	<750	6,360	480	2190	3930	11.68	0.00	9.74
	12/19/00	--	--	--	--	--	--	--	NM	NM	--
	06/15/01 ²	25,800	4,780	<883	5,300	90	1930	2190	11.85	0.00	9.57
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	17,800	4,510	722	3,540	44.9	1510	2180	11.86	0.00	9.56
	10/10/01	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	19,000	8,400	752	5,320	1200	406	1010	11.46	0.00	9.96
	03/08/02	59,200	8,550	661	7,200	8610	2190	8200	11.70	0.00	9.72
	06/24/02	12,500	4,200	614	2,140	651	659	1160	11.91	0.00	9.51
	09/26/02 ³	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	1130	11.67	0.00	9.75
	06/12/03	13,000	2,880	<500	1,590	735	450	1360	12.04	0.00	9.38
	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

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW35	03/08/95	2,600	1,200	1,300	400	<25	120	83	10.67	0.00	9.43
20.10	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 ²	1,370	333	<750	161	2.36	31.9	10.7	11.28	0.00	8.82
	03/28/97	1,800	<250	<750	250	2.62	49.1	8.04	11.28	0.00	8.82
	06/30/97 ²	1,900	<250	<750	348	<2.50	85	7.31	10.19	0.00	9.91
	09/08/97 ²	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 ²	905	361	<750	410	4.24	<2.50	<5.00	10.64	0.00	9.46
	06/26/98 ²	1,300	682	<750	600	<10.0	45.1	<20.0	10.65	0.00	9.45
	09/23/98 ²	665	659	<750	243	<2.50	<2.50	<5.00	11.38	0.00	8.72
	12/17/98 ²	699	572	<750	402	<2.50	10.8	9.99	10.49	0.00	9.61
	03/31/99	Obstructed by vehicle							NM	NM	--
	06/30/99	Obstructed by vehicle							NM	NM	--
	12/08/99	Obstructed by vehicle							NM	NM	--
	06/20/00	Obstructed by vehicle							NM	NM	--
	12/19/00	Obstructed by vehicle							NM	NM	--
	06/15/01	--	--	--	--	--	--	--	NM	NM	--
	06/26/01 ²	504	464	<750	11.3	27.5	5.52	28.4	10.60	0.00	9.50
	09/04/01 ²	263	903	<564	2.36	<0.500	<0.500	<1.00	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	Obstructed by vehicle							NM	NM	--
	09/26/02b	555	1,420	<500	9.49	<2.00	1.78	<1.50	11.90	0.00	8.20
	12/12/02	Obstructed by vehicle							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

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW36	03/08/95	<50	560	1,200	2.6	<0.5	<0.5	<1.0	9.07	0.00	8.73
17.80	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	<50.0	<250	<750	0.58	0.500	<0.500	<1.00	8.97	0.00	8.83
	09/27/96	<50.0	<250	<750	1.18	<0.500	<0.500	<1.00	7.53	0.00	10.27
	03/28/97	<50.0	<250	<750	0.810	<0.500	<0.500	<1.00	9.21	0.00	8.59
	06/30/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	6.88	0.00	10.92
	09/08/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	9.21	0.00	8.59
	12/19/97 ²	<50.0	<250	<750	0.606	<0.500	<0.500	<1.00	10.09	0.00	7.71
	03/16/98 ²	56.6	287	<750	<0.500	<0.500	<0.500	<1.00	9.29	0.00	8.51
	06/26/98 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.47	0.00	9.33
	09/23/98 ²	<50.0	<250	<750	0.737	<0.500	<0.500	1.13	9.89	0.00	7.91
	12/17/98 ²	<50.0	288	<750	0.533	<0.500	<0.500	<1.00	10.00	0.00	7.80
	03/31/99 ²	<50.0	321	<750	0.759	<0.500	<0.500	<1.00	8.96	0.00	8.84
	06/30/99 ²	<50.0	<250	<750	1.29	<0.500	<0.500	<1.00	8.44	0.00	9.36
	12/08/99 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	10.05	0.00	7.75
	06/20/00 ²	172	<250	<750	<0.500	0.583	1.78	11.1	8.47	0.00	9.33
	12/19/00 ²	106	<250	<750	0.529	1.51	1.08	7.14	9.50	0.00	8.30
	06/15/01 ²	<50.0	298	<750	0.691	0.648	0.530	1.53	8.00	0.00	9.80
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	<50.0	<250	<500	0.897	<0.500	<0.500	<1.00	8.70	0.00	9.10
	10/10/01	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	<50.0	387	<500	0.773	0.748	<0.500	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	<2.00	<1.00	<1.50	10.16	0.00	7.64
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	<50.0	<250	<500	0.830	<0.500	<0.500	<1.00	9.34	0.00	8.46
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50.0	<287	<575	1.44	0.561	<0.500	<1.00	10.23	0.00	7.57
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW37	03/08/95	34	3,200	1,400	3,100	2,400	1,200	6,700	11.94	0.00	9.07
21.01	06/06/95	45	4,600	2,500	3,700	2,400	1,300	7,900	11.76	0.01	9.25
	06/06/95	90	--	--	5,100	6,000	2,400	14,000	11.76	0.01	9.25
	09/07/95	--	--	--	--	--	--	--	11.17	0.00	9.84
	12/08/95	--	--	--	--	--	--	--	10.22	0.00	10.79
	04/01/96	LPH Present							10.79	0.02	10.22
	06/25/96	LPH Present							10.82	0.20	10.19
	09/27/96	LPH Present							11.47	0.05	9.54
	03/28/97 ²	60,100	7,570	789	1,530	2,180	1,650	7,440	11.14	0.25	9.87
	03/28/97	297,000	45,100	<8,250	6,570	13,200	4,930	22,900	11.14	0.25	9.87
	06/30/97	LPH Present							10.80	0.02	10.21
	09/08/97	LPH Present							11.41	0.23	9.60
	12/19/97	LPH Present							11.28	0.02	9.75
	03/16/98	LPH Present							11.11	0.01	9.91
	06/26/98	LPH Present							11.32	0.01	9.70
	09/23/98	LPH Present							12.01	0.03	9.02
	12/17/98	LPH Present							11.00	Trace	10.01
	03/31/99	LPH Present							NM	Trace	--
	06/30/99	LPH Present							DRY	0.30	--
	12/08/99	--	--	--	--	--	--	--	11.11	--	9.90
	06/20/00	--	--	--	--	--	--	--	11.50	--	9.51
	12/19/00	LPH Present							11.50	0.50	9.91
	06/15/01 ²	LPH Present							11.35	0.03	9.68
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	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 ²	LPH Present							11.00	0.20	10.17
	03/08/02	LPH Present							11.61	0.40	9.72
	06/24/02	Inaccessible							NM	NM	--
	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
	09/19/03	141	<298	<595	<0.500	<0.500	<0.500	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

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW38	03/08/95	--	--	--	--	--	--	--	NM	NM	--
16.52	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	<0.500	<0.500	<0.500	<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	--
	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	<50.0	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 ³	<100	282	<500	0.743	<2.00	<1.00	<1.50	8.87	0.00	7.65
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	7.84	0.00	8.68
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50.0	<250	<500	0.704	1.42	0.722	3.72	8.90	0.00	7.62
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW40	03/08/95	960	2,600	2,600	11	<0.5	11	<1.0	10.98	0.00	9.91
20.89	06/06/95	1,500	2,300	1,600	6.8	4.3	4.1	21	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	<0.500	9.82	<0.500	<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 ²	325	3,260	12,600	<0.500	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 ²	384	2,840	9,620	<0.500	<0.500	<0.500	<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	--
	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	<2.00	<1.00	<1.50	12.69	0.00	8.20
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	509	2,010	2,010	<0.500	<0.500	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	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW41	03/08/95	<50	<250	<750	1.6	<0.5	<0.5	<1.0	14.72	--	12.28
27.00	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	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	15.07	--	11.93
	09/27/96	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	15.42	0.00	11.58
	03/28/97	--	--	--	--	--	--	--	15.27	0.00	11.73
	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	--
	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	--	--	--	--	--	--	--	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	--	--	--	--	--	--	--	NM	NM	--
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	--	--	--	--	--	--	--	NM	NM	--
	01/14/04	Monitoring Discontinued							NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS
 ConocoPhillips Site No. 255353
 600 Westlake Avenue N.
 Seattle, Washington

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW42	03/08/95	130	670	1,200	790	<25	<25	<50	9.45	0.00	10.89
20.34	06/06/95	120	920	1,500	500	<0.56	<0.5	<1.0	9.37	0.00	10.97
	09/07/95	3,000	780	1,200	210	4.1	42	230	9.50	0.00	10.84
	12/08/95	200	1,300	1,900	380	<2.0	<2.0	<4.0	8.95	0.00	11.39
	04/01/96	180	650	<750	280	0.52	<0.5	<1.0	9.03	0.00	11.31
	06/25/96	150	720	<750	150	<0.500	<0.500	<1.00	9.07	0.00	11.27
	09/27/96	<250	534	<750	228	<2.50	<2.50	<5.00	9.12	0.00	11.22
	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	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	--	--	--	--	--	--	--	NM	NM	--
	01/14/04	Monitoring Discontinued							NM	NM	--

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW43	03/08/95	<50	650	2,400	25	<0.5	<0.5	<1.0	11.35	0.00	9.69
21.04	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	<50.0	370	<750	2.57	<0.500	<0.500	<1.00	11.06	0.00	9.98
	09/27/96	<50.0	339	<750	4.4	<0.5	<0.500	<1.00	11.33	0.00	9.71
	03/28/97	<50.0	<250	<750	5.89	0.884	<0.500	2.47	11.13	0.00	9.91
	06/30/97 ²	<50.0	<250	<750	59.2	<0.500	<0.500	<1.00	7.08	0.00	13.96
	09/08/97 ²	83	<250	<750	35.5	<0.500	2.10	3.08	11.46	0.00	9.58
	12/19/97	--	--	--	--	--	--	--	NM	NM	--
	03/16/98 ²	76.3	408	<750	26.5	<0.500	<0.500	<1.00	11.09	0.00	9.95
	06/26/98 ²	<50.0	346	<750	69.6	<0.500	<0.500	<1.00	11.26	0.00	9.78
	09/23/98 ²	<50.0	267	<750	9.05	<0.500	<0.500	<1.00	11.75	0.00	9.29
	12/17/98 ²	<50.0	<250	<750	33.0	<0.500	<0.500	<1.00	11.07	0.00	9.97
	03/31/99 ²	<50.0	267	<750	9.84	<0.500	0.782	2.47	10.97	0.00	10.07
	06/30/99 ²	146	253	<750	28.2	7.47	2.95	17.5	9.97	0.00	11.07
	12/08/99 ²	<50.0	<250	<750	20.5	<0.500	<0.500	<1.00	11.06	0.00	9.98
	06/20/00 ²	<50.0	<250	<750	3.79	<0.500	<0.500	<1.00	11.40	0.00	9.64
	12/19/00 ²	55.9	253	<749	2.97	0.948	0.730	4.78	11.40	0.00	9.64
	06/15/01 ²	<50.0	405	<750	0.670	<0.500	<0.500	1.22	11.32	0.00	9.72
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	<50.0	<293	<587	<0.500	<0.500	<0.500	<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	3.34	11.17	0.00	9.87
	03/08/02	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	NM	NM	--
	09/26/02 ³	<100	303.00	<500	0.669	<2.00	<1.00	<1.50	12.28	0.00	8.76
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	<50.0	<321	<641	0.883	<0.500	<0.500	<1.00	11.20	0.00	9.84
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	<50.0	<291	<581	1.76	<0.500	<0.500	<1.00	12.37	0.00	8.67
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW44	03/08/95	<50	290	940	<0.5	<0.5	<0.5	<1.0	9.44	0.00	9.29
18.73	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	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	7.90	0.00	10.83
	09/27/96	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.28	0.00	10.45
	03/28/97	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.07	0.00	10.66
	06/30/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	7.84	0.00	10.89
	09/08/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.65	0.00	10.08
	12/19/97 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.51	0.00	10.22
	03/16/98 ²	60.0	310	<750	<0.500	<0.500	<0.500	<1.00	8.43	0.00	10.30
	06/26/98 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.37	0.00	10.36
	09/23/98 ²	<50.0	343	<750	<0.500	<0.500	<0.500	<1.00	9.30	0.00	9.43
	12/17/98 ²	<50.0	271	<750	<0.500	<0.500	<0.500	<1.00	8.10	0.00	10.63
	03/31/99 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	8.18	0.00	10.55
	06/30/99 ²	<50.0	393	<750	<0.500	0.619	<0.500	1.21	8.03	0.00	10.70
	12/08/99 ²	<50.0	281	<750	<0.500	<0.500	<0.500	<1.00	8.52	0.00	10.21
	06/20/00 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	9.53	0.00	9.20
	12/19/00 ²	301	330	<750	<0.500	1.64	2.76	22.1	9.20	0.00	9.53
	06/15/01 ²	<50.0	468	<841	<0.500	<0.500	<0.500	<1.00	8.44	0.00	10.29
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	10,300	4,250	849	1,050	6.97	945	51.0	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 ³	<100	1,600	569	14.2	<2.00	<1.00	<1.50	10.79	0.00	7.94
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	196	347	<575	26.8	<0.500	<0.500	<1.00	11.58	0.00	7.15
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	156	<301	<602	20.2	0.997	<0.500	2.61	10.97	0.00	7.76
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW45	09/07/01 ²	<50.0	375	<606	<0.500	<0.500	<0.500	<1.00	9.80	0.00	--
-- ¹	10/10/01	--	--	--	--	--	--	--	NM	NM	--
	12/28/01	17,300	2,210	597	2,130	73.4	1330	2,970	9.03	0.00	--
	03/08/02	15,500	2,380	686	2,090	38.4	1190	1,650	9.12	0.00	--
	06/24/02	5,100	1,920	761	1,330	6.39	451	235	9.00	0.00	--
	09/26/02 ³	2,420	1,190	547	394	3.41	204	106	10.20	0.00	--
	12/12/02	Obstructed by vehicle							NM	NM	--
	03/13/03	3,590	2,050	<500	219	133	99.4	368	8.05	0.00	--
	06/12/03	10,700	1,470	<575	1,350	10.8	954	631	9.16	0.00	--
	09/19/03	583	<298	<595	1.93	2.25	5.65	38.6	10.68	0.00	--
	01/14/04	360	<118	<236	4.97	<0.5	2.48	1.01	10.12	0.00	--

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW46	03/08/95	<50	720	3,600	<0.5	<0.5	<0.5	<1.0	8.00	0.00	8.91
16.91	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	<50.0	440	2,090	<0.500	<0.500	<0.500	<1.00	7.85	0.00	9.06
	09/27/96	<50.0	267	<750	0.518	<0.500	<0.500	<1.00	7.57	0.00	9.34
	03/28/97	<50.0	<250	<750	<0.500	1.25	<0.500	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 ²	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	9.40	0.00	7.51
	03/16/98	--	--	--	--	--	--	--	NM	NM	--
	06/26/98	--	--	--	--	--	--	--	NM	NM	--
	09/23/98	--	--	--	--	--	--	--	NM	NM	--
	12/17/98 ²	<50.0	354	<750	<0.500	<0.500	<0.500	<1.00	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	<0.500	2.18	2.53	18.0	12.70	0.00	4.21
	06/15/01 ²	<50.0	295	<750	<0.500	<0.500	<0.500	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	Covered by asphalt							NM	NM	--
	03/08/02	--	--	--	--	--	--	--	NM	NM	--
	06/24/02	--	--	--	--	--	--	--	NM	NM	--
	09/26/02	Unable to locate							NM	NM	--
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	Covered by asphalt							NM	NM	--
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	Covered by asphalt							NM	NM	--
	01/14/04	Monitoring Discontinued							NM	NM	--

TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW47	03/08/95	<50	330	1,600	5.3	<0.5	<0.5	<1.0	10.88	0.00	8.95
19.83	06/06/95	70	380	780	15	0.59	<0.5	2.3	10.91	0.00	8.92
	09/07/95	<50	260	<750	1.7	<0.5	<0.5	<1.0	10.76	0.00	9.07
	12/08/95	740	580	2,000	<0.5	<0.5	<0.5	<1.0	10.40	0.00	9.43
	04/01/96	<50	<250	<750	4.4	<0.5	<0.5	<1.0	10.67	0.00	9.16
	06/25/96	110	400	<750	14.4	<0.500	<0.500	<1.00	10.71	0.00	9.12
	09/27/96	<50.0	<250	<750	4.34	<0.500	<0.500	<1.00	10.85	0.00	8.98
	03/28/97 ²	64.5	<250	<750	7.61	<0.500	<0.500	1.57	10.92	0.00	8.91
	03/28/97	177	<250	<750	52.6	<0.500	<0.500	<1.00	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 ²	<50.0	356	<750	27.3	<0.500	<0.500	<1.00	10.78	0.00	9.05
	09/23/98	--	--	--	--	--	--	--	NM	NM	--
	12/17/98 ²	<50.0	<250	<750	3.34	<0.500	<0.500	1.12	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 ²	<50.0	<250	<750	<1.30	<0.500	<0.500	<1.00	10.94	0.00	8.89
	12/19/00 ²	1,310	357	<750	<0.500	6.10	10.6	77.3	11.20	0.00	8.63
	06/15/01	<50.0	591	<952	0.709	0.504	<0.500	1.18	10.98	0.00	8.85
	06/26/01	--	--	--	--	--	--	--	NM	NM	--
	09/07/01 ²	<50.0	356	<500	<0.500	<0.500	<0.500	<1.00	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 ³	106	747	<500	2.36	<2.00	<1.00	<1.50	11.85	0.00	7.98
	12/12/02	--	--	--	--	--	--	--	NM	NM	--
	03/13/03	75.5	<284	<568	<0.500	<0.500	<0.500	<1.00	10.91	0.00	8.92
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	76.8	<294	<588	3.41	<0.500	<0.500	1.14	12.05	0.00	7.78
	01/14/04	--	--	--	--	--	--	--	NM	NM	--

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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

Sample I.D. TOC	Sample Date	TPH-Gasoline (µg/l)	TPH-Diesel (µg/l)	TPH-Oil (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MW50	10/10/01	8,970	2,200	<606	674	221	382	779	11.11	0.00	--
-- ¹	12/28/01	23,200	3,460	<500	1,630	3,690	991	4,480	10.45	0.00	--
	03/08/02	Obstructed by vehicle							NM	NM	--
	06/24/02	8,290	1,970	556	414	23	314	2,010	10.84	0.00	--
	09/26/02	Obstructed by vehicle							NM	NM	--
	12/12/02	Obstructed by vehicle							NM	NM	--
	03/13/03	12,200	1,810	<588	733	127	523	1,100	9.93	0.00	--
	06/12/03	6,450	1,740	<500	448	13.7	299	286	11.27	0.00	--
	09/19/03	4,440	<250	<500	51.7	315	26.1	462	12.05	0.00	--
	01/14/04	29,700	1,970	<258	308	502	312	6,180	11.81	0.00	--
MW51	10/10/01	671	11,700	2,150	10.1	10.4	7.75	16.6	11.68	0.00	--
-- ¹	12/28/01	631	2,170	3,100	37.0	75.6	30.4	81.2	11.20	0.00	--
	03/08/02	102	2,350	1,610	6.22	5.89	3.84	10.4	11.38	0.00	--
	06/24/02	57.7	2,650	1,730	1.28	1.42	0.699	2.51	11.60	0.00	--
	09/26/02 ³	<100	1,660	875	0.848	<2.00	<1.00	<1.50	12.18	0.00	--
	12/12/02	<50.0	2,050	781	<0.500	<0.500	<0.500	<1.00	12.28	0.00	--
	03/13/03	<50.0	693	<625	<0.500	<0.500	<0.500	<1.00	11.05	0.00	--
	06/12/03	--	--	--	--	--	--	--	NM	NM	--
	09/19/03	52.4	<250	<500	1.47	1.81	0.544	3.59	12.42	0.00	--
	01/14/04	73.5	<139	<278	<0.25	0.804	<0.5	<1	11.79	0.00	--
MW52	10/10/01	13,400	1,460	<582	1,150	<10.0	827	793	10.79	0.00	--
-- ¹	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	<25.0	757	448	10.58	0.00	--
	09/26/02 ³	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							NM	NM	--
	01/14/04	905	<126	<252	16.6	0.532	39.6	2.45	11.00	0.00	--
MW53	03/13/03	14,000	1,030	<625	398	143	501	1,170	11.17	0.00	--
-- ¹	06/12/03	9,700	1,370	<500	553	197	431	1,270	12.05	0.00	--
	09/19/03	1,470	<250	<500	29.3	6.61	28.5	111	12.85	0.00	--
	01/14/04	2,770	181	<264	173	3.79	91.7	127.1	11.70	0.00	--

**TABLE 1
ANALYTICAL RESULTS
AND GROUNDWATER ELEVATIONS**

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)	Xylenes (µg/l)	DTW (feet)	SPH (feet)	GWE (feet)
MTCA Method A Cleanup Levels:		800⁴	500	500	5	1000	700	1000	-	-	-
Notes:											
µg/l = micrograms per liter											
TOC = Top of casing elevation, provided by previous consultants											
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 or sampled											
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											
¹ Top of casing elevations for SMW3, MW3, MW45, and MW50 through MW53 have not been established.											
² Well was not purged prior to sample collection.											
³ TPH-D & TPH-O did not resemble chromatogram used for quantitation.											
⁴ MTCA Method A Cleanup Level for TPH-Gasoline is 1,000 µg/l if benzene is not detectable in groundwater.											

MW38	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	<50.0	<250	<500	0.704	1.42	0.722	3.72
01/14/04	--	--	--	--	--	--	--

MW36	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	<50.0	<250	<500	0.830	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	<50.0	<287	<575	1.44	0.561	<0.500	<1.00
01/14/04	--	--	--	--	--	--	--

MW45	G	D	O	B	T	E	X
12/12/02	Obstructed by vehicle						
03/13/03	3,590	2,050	<500	219	133	99.4	368
06/12/03	10,700	1,470	<575	1,350	10.8	954	631
09/19/03	583	<298	<595	1.93	2.25	5.65	38.6
01/14/04	360	<118	<236	4.97	<0.5	2.48	1.01

MW47	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	75.5	<284	<568	<0.500	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	76.8	<294	<588	3.41	<0.500	<0.500	1.14
01/14/04	--	--	--	--	--	--	--

MW51	G	D	O	B	T	E	X
12/12/02	<50.0	2,050	781	<0.500	<0.500	<0.500	<1.00
03/13/03	<50.0	693	<625	<0.500	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	52.4	<250	<500	1.47	1.81	0.544	3.59
01/14/04	73.5	<139	<278	<0.25	0.804	<0.5	<1

MW50	G	D	O	B	T	E	X
12/12/02	Obstructed by vehicle						
03/13/03	12,200	1,810	<588	733	127	523	1,100
06/12/03	6,450	1,740	<500	448	13.7	299	286
09/19/03	4,440	<250	<500	51.7	315	26.1	462
01/14/04	29,700	1,970	<258	308	502	312	6,180

MW40	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	509	2,010	2,010	<0.500	<0.500	0.630	1.77
06/12/03	--	--	--	--	--	--	--
09/19/03	259	393	1,120	2.64	3.01	1.39	6.77
01/14/04	--	--	--	--	--	--	--

MW33	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	30,900	4,170	<562	396	526	474	3,890
06/12/03	125	<291	<581	0.704	<0.500	<0.500	4.30
01/14/04	524	<135	<271	17	3.7	7.65	31

MW53	G	D	O	B	T	E	X
03/13/03	14,000	1,030	<625	398	143	501	1,170
06/12/03	9,700	1,370	<500	553	197	431	1,270
09/19/03	1,470	<250	<500	29.3	6.61	28.5	111
01/14/04	2,770	181	<264	173	3.79	91.7	127.1

MW37	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	1,450	474	<568	22.9	43.2	15.8	85.5
06/12/03	141	<298	<595	<0.500	<0.500	<0.500	1.01
01/14/04	471	<127	<255	4.56	<0.5	9.01	27.75

MW34	G	D	O	B	T	E	X
12/12/02	14,500	11,000	681	5,130	44.7	333	224
03/13/03	25,600	6,480	<500	6,030	668	775	1,130
06/12/03	13,000	2,880	<500	1,590	735	450	1,360
09/19/03	351	<301	<602	9.91	11.7	6.48	34.6
01/14/04	160	<122	<245	23.7	<0.5	2.11	<1

MW3	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	17,200	1,440	<595	86.6	38.1	434	798
06/12/03	--	--	--	--	--	--	--
09/19/03	--	--	--	--	--	--	--
01/14/04	--	--	--	--	--	--	--

MW35	G	D	O	B	T	E	X
12/12/02	Obstructed by vehicle						
03/13/03	13,500	1,430	<500	749	153	791	2,160
06/12/03	3,930	973	<562	338	21.2	49.9	222
09/19/03	517	<373	<746	7.29	4.32	1.86	14.6
01/14/04	614	142	<256	1.45	<0.5	0.657	0.568

MW32A	G	D	O	B	T	E	X
12/12/02	6,750	3,530	528	1,450	55.6	229	283
03/13/03	13,000	2,550	<581	1,990	222	419	806
06/12/03	17,400	2,730	<500	4,830	200	745	262
09/19/03	1,420	<294	<588	64.2	42.7	7.49	135
01/14/04	1,580	316	<253	28.9	4.13	13.1	32.5

SMW3	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	<50.0	<287	<575	<0.500	<0.500	<0.500	<1.00
01/14/04	--	--	--	--	--	--	--

MW44	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	196	347	<575	26.8	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	156	<301	<602	20.2	0.997	<0.500	2.61
01/14/04	--	--	--	--	--	--	--


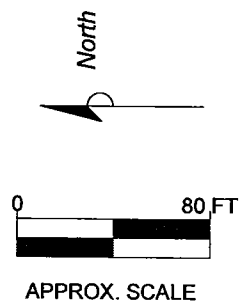
MW52	G	D	O	B	T	E	X
12/12/02	1,170	7,350	638	120	0.822	73.9	7.30
03/13/03	4,540	1,530	<568	272	52.7	236	210
06/12/03	--	--	--	--	--	--	--
09/19/03	Obstructed by vehicle						
01/14/04	905	<126	<252	16.6	0.532	39.6	2.45

MW43	G	D	O	B	T	E	X
12/12/02	--	--	--	--	--	--	--
03/13/03	<50.0	<321	<641	0.883	<0.500	<0.500	<1.00
06/12/03	--	--	--	--	--	--	--
09/19/03	<50.0	<291	<581	1.76	<0.500	<0.500	<1.00
01/14/04	--	--	--	--	--	--	--

- LEGEND**
- MW3 ● GROUNDWATER MONITORING WELL
 - MW2 ∅ ABANDONED OR DESTROYED GROUNDWATER MONITORING WELL
 - (NM) NOT MONITORED
 - G GASOLINE RANGE HYDROCARBONS (µg/l)
 - D DIESEL RANGE HYDROCARBONS (µg/l)
 - O OIL RANGE HYDROCARBONS (µg/l)
 - B BENZENE (µg/l)
 - T TOLUENE (µg/l)
 - E ETHYLBENZENE (µg/l)
 - X XYLENES (µg/l)
 - <80.0 ANALYTE NOT DETECTED AT OR ABOVE THE LABORATORY REPORTING LIMIT OF 80.0 µg/l
 - NOT MEASURED OR ANALYZED

FIGURE 2
GROUNDWATER PETROLEUM HYDROCARBON AND BTEX CONCENTRATIONS
 CONOCOPHILLIPS SITE NO. 255353
 600 WESTLAKE AVENUE NORTH
 SEATTLE, WASHINGTON

PROJECT NO. WA25-535-1	DRAWN BY TS 2/3/04
FILE NO. WA25-535-1	PREPARED BY TS 2/3/04
REVISION NO. 0	REVIEWED BY EL

BASED ON MAPS PROVIDED BY GEOENGINEERS, INC. AND ENVIRONMENTAL RESOLUTIONS, INC.

**LABORATORY ANALYTICAL REPORT AND CHAIN-OF-CUSTODY
DOCUMENTATION**

Quarterly Groundwater Sampling
ConocoPhillips Site No. 255353



STL

RECEIVED
JAN 28 2004
BY: _____

STL Seattle
5755 8th Street East
Tacoma, WA 98424

Tel: 253 922 2310
Fax: 253 922 5047
www.stl-inc.com

TRANSMITTAL MEMORANDUM

DATE: January 27, 2004

TO: Eric Larsen
Delta Environmental
17720 NE 65th Street Ste 201
Redmond, WA 98052

PROJECT: WA25-535-1/Westlake Ave, Seattle

REPORT NUMBER: 118841

TOTAL NUMBER OF PAGES: 40

Enclosed are the test results for ten samples received at STL Seattle on January 14, 2004.

The report consists of this transmittal memo, analytical results, quality control reports, a copy of the chain-of-custody, a list of data qualifiers and analytical narrative when applicable, and a copy of any requested raw data.

Nonconformance – Most NWTPH-Dx samples were observed with a fine layer of sediment 1-2 cm thick. The sediment apparently caused partially clogging the SPE column thus interfering with the extraction of the sample. The result was low surrogate recoveries for several samples.

Should there be any questions regarding this report, please contact me at (253) 922-2310.

Sincerely,

Tom Coyner
Project Manager

STL Seattle is a part of Severn Trent Laboratories, Inc.

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STL Seattle

Sample Identification:

<u>Lab. No.</u>	<u>Client ID</u>	<u>Date/Time Sampled</u>	<u>Matrix</u>
118841-1	MW-32A	01-14-04 08:00	Liquid
118841-2	MW-33	01-14-04 08:30	Liquid
118841-3	MW-34	01-14-04 09:00	Liquid
118841-4	MW-35	01-14-04 09:30	Liquid
118841-5	MW-37	01-14-04 11:00	Liquid
118841-6	MW-45	01-14-04 10:00	Liquid
118841-7	MW-50	01-14-04 11:30	Liquid
118841-8	MW-51	01-14-04 10:00	Liquid
118841-9	MW-52	01-14-04 10:30	Liquid
118841-10	MW-53	01-14-04 10:20	Liquid

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00002

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-32A
Lab ID:	118841-01
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	113		50	150
Bromofluorobenzene	106		50	150
Pentafluorobenzene	116		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	1.58	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-32A
Lab ID:	118841-01
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	113		82	120
Bromofluorobenzene	104		84	135
Pentafluorobenzene	111		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.0289	0.0005	0.00025	
Toluene	0.00413	0.001	0.0005	
Ethylbenzene	0.0131	0.001	0.0005	
m&p-Xylene	0.0184	0.002	0.001	
o-Xylene	0.0141	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-33
Lab ID:	118841-02
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	108		50	150
Bromofluorobenzene	103		50	150
Pentafluorobenzene	101		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.524	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-33
Lab ID:	118841-02
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	111		82	120
Bromofluorobenzene	104		84	135
Pentafluorobenzene	109		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.017	0.0005	0.00025	
Toluene	0.0037	0.001	0.0005	
Ethylbenzene	0.00765	0.001	0.0005	
m&p-Xylene	0.016	0.002	0.001	
o-Xylene	0.015	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-34
Lab ID:	118841-03
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	107		50	150
Bromofluorobenzene	103		50	150
Pentafluorobenzene	98.4		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.16	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-34
Lab ID:	118841-03
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	109		82	120
Bromofluorobenzene	103		84	135
Pentafluorobenzene	109		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.0237	0.0005	0.00025	
Toluene	ND	0.001	0.0005	
Ethylbenzene	0.00211	0.001	0.0005	
m&p-Xylene	ND	0.002	0.001	
o-Xylene	ND	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-35
Lab ID:	118841-04
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	109		50	150
Bromofluorobenzene	102		50	150
Pentafluorobenzene	103		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.614	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-35
Lab ID:	118841-04
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	110		82	120
Bromofluorobenzene	106		84	135
Pentafluorobenzene	108		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.00145	0.0005	0.00025	
Toluene	ND	0.001	0.0005	
Ethylbenzene	0.000657	0.001	0.0005	J
m&p-Xylene	ND	0.002	0.001	
o-Xylene	0.000568	0.001	0.0005	J

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-37
Lab ID:	118841-05
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	108		50	150
Bromofluorobenzene	104		50	150
Pentafluorobenzene	99.8		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.471	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-37
Lab ID:	118841-05
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	113		82	120
Bromofluorobenzene	106		84	135
Pentafluorobenzene	111		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.00456	0.0005	0.00025	
Toluene	ND	0.001	0.0005	
Ethylbenzene	0.00901	0.001	0.0005	
m&p-Xylene	0.0254	0.002	0.001	
o-Xylene	0.00235	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-45
Lab ID:	118841-06
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	107		50	150
Bromofluorobenzene	104		50	150
Pentafluorobenzene	99.4		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.36	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-45
Lab ID:	118841-06
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	111		82	120
Bromofluorobenzene	107		84	135
Pentafluorobenzene	110		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.00497	0.0005	0.00025	
Toluene	ND	0.001	0.0005	
Ethylbenzene	0.00248	0.001	0.0005	
m&p-Xylene	ND	0.002	0.001	
o-Xylene	0.00101	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-50
Lab ID:	118841-07
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	121		50	150
Bromofluorobenzene	110		50	150
Pentafluorobenzene	166	X9	50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	29.7	0.1	D20

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-50
Lab ID:	118841-07
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	109		82	120
Bromofluorobenzene	118		84	135
Pentafluorobenzene	105		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.308	0.0005	0.00025	D20
Toluene	0.502	0.001	0.0005	
Ethylbenzene	0.312	0.001	0.0005	D20
m&p-Xylene	4.76	0.002	0.001	D20
o-Xylene	1.42	0.001	0.0005	D20

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-51
Lab ID:	118841-08
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	106		50	150
Bromofluorobenzene	102		50	150
Pentafluorobenzene	97.1		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.0735	0.1	J

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-51
Lab ID:	118841-08
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	110		82	120
Bromofluorobenzene	102		84	135
Pentafluorobenzene	110		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	ND	0.0005	0.00025	
Toluene	0.000804	0.001	0.0005	J
Ethylbenzene	ND	0.001	0.0005	
m&p-Xylene	ND	0.002	0.001	
o-Xylene	ND	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-52
Lab ID:	118841-09
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	115		50	150
Bromofluorobenzene	105		50	150
Pentafluorobenzene	115		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	0.905	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-52
Lab ID:	118841-09
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	111		82	120
Bromofluorobenzene	107		84	135
Pentafluorobenzene	109		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.0166	0.0005	0.00025	
Toluene	0.000532	0.001	0.0005	J
Ethylbenzene	0.0396	0.001	0.0005	
m&p-Xylene	0.00167	0.002	0.001	J
o-Xylene	0.000777	0.001	0.0005	J

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-53
Lab ID:	118841-10
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/17/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	115		50	150
Bromofluorobenzene	105		50	150
Pentafluorobenzene	153	X9	50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	2.77	0.1	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-53
Lab ID:	118841-10
Date Received:	1/14/2004
Date Prepared:	1/16/2004
Date Analyzed:	1/17/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	109		82	120
Bromofluorobenzene	106		84	135
Pentafluorobenzene	109		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	0.173	0.0005	0.00025	
Toluene	0.00379	0.001	0.0005	
Ethylbenzene	0.0917	0.001	0.0005	
m&p-Xylene	0.101	0.002	0.001	
o-Xylene	0.0261	0.001	0.0005	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-32A
Lab ID:	118841-01
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	36.8	X9	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	0.316	0.253	0.127	X2
Motor Oil	ND	0.506	0.253	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-33
Lab ID:	118841-02
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	37.7	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.271	0.135	
Motor Oil	ND	0.541	0.271	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-34
Lab ID:	118841-03
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	35.1	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.245	0.122	
Motor Oil	ND	0.489	0.245	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-35
Lab ID:	118841-04
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	35.2	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	0.142	0.256	0.128	J
Motor Oil	ND	0.512	0.256	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-37
Lab ID:	118841-05
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	27.8	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.255	0.127	
Motor Oil	ND	0.51	0.255	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-45
Lab ID:	118841-06
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	41.2	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.236	0.118	
Motor Oil	ND	0.471	0.236	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-50
Lab ID:	118841-07
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	64.5		50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	1.97	0.258	0.129	X1
Motor Oil	ND	0.517	0.258	

X1 - Chromatogram suggests this might be jet fuel, kerosene or similar product

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-51
Lab ID:	118841-08
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	16.6	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.278	0.139	
Motor Oil	ND	0.556	0.278	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-52
Lab ID:	118841-09
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	35.6	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.252	0.126	
Motor Oil	ND	0.504	0.252	

STL Seattle

Client Name	Delta Environmental
Client ID:	MW-53
Lab ID:	118841-10
Date Received:	1/14/2004
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	34.6	X9,N	50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	0.181	0.264	0.132	J
Motor Oil	ND	0.529	0.264	

STL Seattle

Lab ID:	Method Blank - GB3703
Date Received:	-
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	99.8		82	120
Bromofluorobenzene	96		84	135
Pentafluorobenzene	99.7		90	121

Analyte	Result (mg/L)	PQL	MRL	Flags
Benzene	ND	0.0005	0.00025	
Toluene	ND	0.001	0.0005	
Ethylbenzene	ND	0.001	0.0005	
m&p-Xylene	ND	0.002	0.001	
o-Xylene	ND	0.001	0.0005	

STL Seattle

Blank Spike/Blank Spike Duplicate Report

Lab ID: GB3703
Date Prepared: 1/16/2004
Date Analyzed: 1/16/2004
QC Batch ID: GB3703

Volatile Aromatic Hydrocarbons by USEPA Method 5030/8260B

Compound Name	Blank	Spike	BS		BSD		RPD	Flag
	Result (mg/L)	Amount (mg/L)	Result (mg/L)	BS % Rec.	Result (mg/L)	BSD % Rec.		
Benzene	0	0.0155	0.0175	113	0.0175	113	0	
Toluene	0	0.0945	0.0836	88.4	0.0833	88.2	-0.23	
Ethylbenzene	0	0.0223	0.0198	88.6	0.0197	88.3	-0.34	
m&p-Xylene	0	0.0782	0.0682	87.2	0.0678	86.8	-0.46	
o-Xylene	0	0.0314	0.0271	86.4	0.0268	85.5	-1	

STL Seattle

Lab ID:	Method Blank - GB3703
Date Received:	-
Date Prepared:	1/16/2004
Date Analyzed:	1/16/2004
% Solids	-
Dilution Factor	1

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	98.7		50	150
Bromofluorobenzene	96.8		50	150
Pentafluorobenzene	91.6		50	150

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	ND	0.1	

STL Seattle

Blank Spike/Blank Spike Duplicate Report

Lab ID: GB3703
Date Prepared: 1/16/2004
Date Analyzed: 1/16/2004
QC Batch ID: GB3703

Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Compound Name	Blank Result (mg/L)	Spike Amount (mg/L)	BS Result (mg/L)	BS % Rec.	BSD Result (mg/L)	BSD % Rec.	RPD	Flag
Gasoline by NWTPH-G	0	1.25	1.17	93.8	1.2	95.6	1.9	

STL Seattle

Lab ID:	Method Blank - DW0558
Date Received:	-
Date Prepared:	1/20/2004
Date Analyzed:	1/20/2004
% Solids	-
Dilution Factor	1

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	64.8		50	150

Analyte	Result (mg/L)	PQL	MRL	Flags
#2 Diesel	ND	0.25	0.125	
Motor Oil	ND	0.5	0.25	

STL Seattle

Blank Spike/Blank Spike Duplicate Report

Lab ID: DW0558
Date Prepared: 1/20/2004
Date Analyzed: 1/21/2004
QC Batch ID: DW0558

Diesel and Motor Oil by NWTPH-Dx Modified w/Silica Gel Cleanup

Compound Name	Blank Result (mg/L)	Spike Amount (mg/L)	BS Result (mg/L)	BS % Rec.	BSD Result (mg/L)	BSD % Rec.	RPD	Flag
#2 Diesel	0	5	3.75	75.1	4	79.9	6.2	
Motor Oil	0	5	4.23	84.6	4.55	91	7.3	

DATA QUALIFIERS AND ABBREVIATIONS

- B1:** This analyte was detected in the associated method blank. The analyte concentration was determined not to be significantly higher than the associated method blank (less than ten times the concentration reported in the blank).
- B2:** This analyte was detected in the associated method blank. The analyte concentration in the sample was determined to be significantly higher than the method blank (greater than ten times the concentration reported in the blank).
- C1:** Second column confirmation was performed. The relative percent difference value (RPD) between the results on the two columns was evaluated and determined to be < 40%.
- C2:** Second column confirmation was performed. The RPD between the results on the two columns was evaluated and determined to be > 40%. The higher result was reported unless anomalies were noted.
- C3:** Second analysis confirmation was performed. The relative percent difference value (RPD) between the results on the two columns was evaluated and determined to be ≤ 30%.
- C4:** Second analysis confirmation was performed. The RPD between the results on the two columns was evaluated and determined to be > 30%. The original analysis was reported unless anomalies were noted.
- M:** GC/MS confirmation was performed. The result derived from the original analysis was reported.
- D:** The reported result for this analyte was calculated based on a secondary dilution factor.
- E:** The concentration of this analyte exceeded the instrument calibration range and should be considered an estimated quantity.
- J:** The analyte was analyzed for and positively identified, but the associated numerical value is an estimated quantity.
- MCL:** Maximum Contaminant Level
- MDL:** Method Detection Limit
- MRL:** Method Reporting Limit
- N:** See analytical narrative
- ND:** Not Detected
- PQL:** Practical Quantitation Limit
- X1:** Contaminant does not appear to be "typical" product. Elution pattern suggests it may be _____.
- X2:** Contaminant does not appear to be "typical" product.
- X3:** Identification and quantitation of the analyte or surrogate was complicated by matrix interference.
- X4:** RPD for duplicates was outside advisory QC limits. The sample was re-analyzed with similar results. The sample matrix may be nonhomogeneous.
- X4a:** RPD for duplicates outside advisory QC limits due to analyte concentration near the method practical quantitation limit/detection limit.
- X5:** Matrix spike recovery was not determined due to the required dilution.
- X6:** Recovery and/or RPD values for matrix spike(/matrix spike duplicate) outside advisory QC limits. Sample was re-analyzed with similar results.
- X7:** Recovery and/or RPD values for matrix spike(/matrix spike duplicate) outside advisory QC limits. Matrix interference may be indicated based on acceptable blank spike recovery and/or RPD.
- X7a:** Recovery and/or RPD values for this spiked analyte outside advisory QC limits due to high concentration of the analyte in the original sample.
- X8:** Surrogate recovery was not determined due to the required dilution.
- X9:** Surrogate recovery outside advisory QC limits due to matrix interference.

**Chain of
Custody Record**

Client: Conoco Phillips / Delta Inc. Project Manager: Eric Larson Date: 01/14/04 Chain of Custody Number: 07760
 Address: 17720 NE 65th St. # 201 Telephone Number (Area Code)/Fax Number: (125) 558-0134 Lab Number: 118841 Page: 1 of 1
 City: Redmond State: WA Zip Code: 98052 Site Contact: (125) 558-0134 Lab Contact:

Project Name and Location (State): WA 25-535.1 / Westlake Ave Seattle Carrier/Waybill Number:
 Contract/Purchase Order/Quote No.: CP # 255353 Seattle

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Matrix				Containers & Preservatives						Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt	
		Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH			
1 MW-32A	01/14/04	X											X MW 1PH for 5110 ml up	
2 MW-33	8:30												X MW 1PH (600)	
3 MW-34	9:00												X MW 1PH (600)	
4 MW-35	9:30												X MW 1PH (600)	
5 MW-37	11:00												X MW 1PH (600)	
6 MW-45	10:00												X MW 1PH (600)	
7 MW-50	11:30												X MW 1PH (600)	
8 MW-51	10:00												X MW 1PH (600)	
9 MW-52	10:30												X MW 1PH (600)	
10 MW-53	10:20												X MW 1PH (600)	

QC Requirements (Specify)

Turn Around Time Required (business days): 24 Hours 48 Hours 5 Days 10 Days 15 Days Other

1. Relinquished By: [Signature] Date: 01/14/04 Time:
 2. Relinquished By: [Signature] Date: 01/14/04 Time: 12:00
 3. Relinquished By: Date: Time:

Comments:

STL Seattle
 5755 8th Street E.
 Tacoma, WA 98424
 Tel. 253-922-2310
 Fax 253-922-5047
 www.stl-inc.com



Chain of Custody Record

Client: Conoco Phillips / Delta Inc Project Manager: Felic Larsova Date: 01/14/04 Chain of Custody Number: 07760
 Address: 11720 NE 65th St, # 201 Telephone Number (Area Code)/Fax Number: (206) 253-1134 Lab Number: _____ Page: 1 of 1
 City: Kennecott State: WA Zip Code: 98022 Site Contact: _____ Lab Contact: _____
 Project Name and Location (State): WA 25533 1 / 1 million Ave, Seattle Carrier/Waybill Number: _____
 Contract/Purchase Order/Quote No.: 1125 25533 Seattle

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix			Containers & Preservatives					Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt	
			Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl			NaOH
01W 35A	1/14/04	8:00		X									
01W 33		8:30											
01W 34		9:00											
01W 35		9:30											
01W 37		11:00											
01W 45		11:00											
01W 50		11:00											
01W 51		10											
01W 52		9:30											
01W 53		9:30											

Cooler: Yes No Cooler Temp: _____ Possible Hazard Identification: Non-Hazard Flammable Skin Irritant Poison B Unknown Months Disposal By Lab Return To Client Archive For _____
 Turn Around Time Required (business days): 24 Hours 48 Hours 5 Days 10 Days 15 Days Other _____
 QC Requirements (Specify): _____
 1. Relinquished By: [Signature] Date: 01/14/04 Time: _____
 2. Relinquished By: _____ Date: _____ Time: _____
 3. Relinquished By: _____ Date: _____ Time: _____
 1. Received By: [Signature] Date: 10/14/04 Time: 12:00
 2. Received By: _____ Date: _____ Time: _____
 3. Received By: _____ Date: _____ Time: _____
 Comments: _____

GROUNDWATER SAMPLING PROCEDURES AND FIELD SHEETS

ConocoPhillips Quarterly Groundwater Sampling
Site No. 255353

GROUNDWATER MONITORING AND SAMPLING

Before the sampling event, Delta measured depth to water in each groundwater monitoring well at the facility with an electronic water level meter. This information was recorded on waterproof field sheets. Groundwater elevations (GWE) were measured to an accuracy of 0.01 feet. Wells were sampled after purging three casing volumes of water from the well (or until dry). After the well had recharged to approximately 80% of static level, samples were collected using a disposable polyethylene bailer and placed in the appropriate laboratory-provided container. Samples were labeled, placed into ice filled coolers, logged onto chain-of-custody forms and transported to the laboratory.

Groundwater Monitoring Site Inspection Checklist



Risk Management and Remediation

This form should be completed each quarter or whenever a contractor or consultant visits the site. This form must be completed in its entirety and as accurately as possible and submitted to the ConocoPhillips Site Manager with groundwater monitoring report. This form is intended for ConocoPhillips use and should NOT be submitted to a regulatory agency.

SITE NUMBER NO.: 255353 Westlake, Seattle, WA

ADDRESS: 600 Westlake Ave., N., Seattle, WA

DATE INSPECTED: 1/14/04

STATION/STORE STATUS OPERATING CLOSED VACANT

REMEDIATION SYSTEM: NONE PRESENT OPERATING INACTIVE

FENCE CONDITION: GOOD POOR NONE

COMMENTS: _____

DRUMS: HOW MANY? CONTENTS: _____

COMMENTS: _____

MONITORING WELL CONDITION: GOOD POOR LOCKED

COMMENTS: _____

OTHER: MW-45 - broken lid.
