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Dept of Ecology
Toxics Cleanup Program

July 26, 2013

Mr. Christopher Maurer
Washington State Department of Ecology
Toxics Cleanup Program Headquarters
P.O. Box 47775
Olympia, Washington 98504-7775

Subject: **First Semiannual 2013 Groundwater Monitoring Report**
Former Texaco Service Station No. 211577
631 Queen Anne Avenue North
Seattle, Washington

Dear Mr. Maurer:

SAIC Energy, Environment & Infrastructure, LLC (SAIC), on behalf of Chevron Environmental Management Company (CEMC), prepared this letter summarizing the first semiannual 2013 groundwater monitoring event at former Texaco Service Station No. 211577 (the site) in Seattle, Washington (Figure 1).

FIELD ACTIVITIES

Gettler-Ryan Inc. (Gettler-Ryan) conducted the groundwater monitoring field event on May 20, 21, and 22, 2013. Gettler-Ryan collected depth-to-groundwater measurements and checked for the presence of separate-phase hydrocarbons (SPH) in 39 of 41 monitoring wells on site. Measurements were not collected from well MW-11 due to an obstruction in the well casing. A vehicle was also parked over VP-8/MW-7 for the duration of the sampling event.

Groundwater samples were collected from 24 monitoring wells using low-flow purge and sampling techniques. Samples were submitted to Eurofins Lancaster Laboratories for the following analyses:

- Total petroleum hydrocarbons (TPH) as gasoline-range organics (TPH-GRO) by Washington State Department of Ecology (Ecology) Method NWTPH-Gx;
- TPH as diesel-range organics (TPH-DRO) and TPH as heavy oil-range organics (TPH-HRO) by Ecology Method NWTPH-Dx extended with silica-gel cleanup; and
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) by United States Environmental Protection Agency (USEPA) Method 8260 B.

Gettler-Ryan is scheduled to perform the next groundwater monitoring and sampling event in November 2013.

If you have any questions regarding information presented in this report, please contact the SAIC Project Manager, Mr. Russ Shropshire, at (425) 482-3323 or via email at russell.s.shropshire@saic.com.

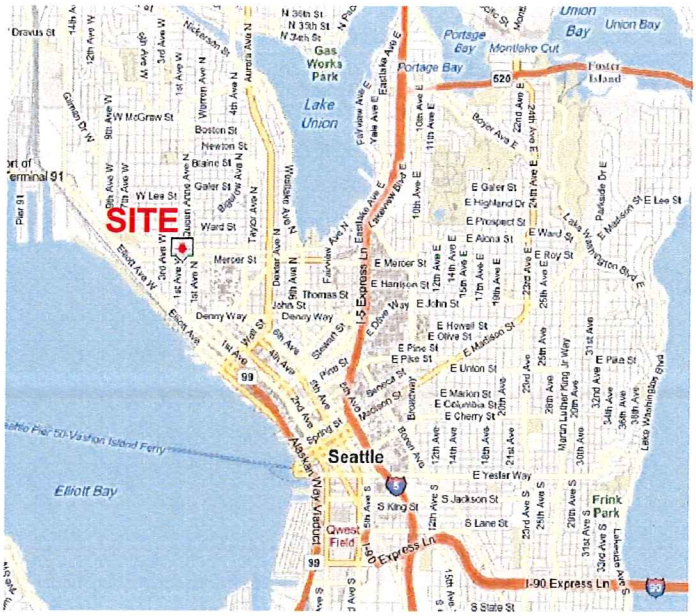
Sincerely,

SAIC Energy, Environment & Infrastructure, LLC

Julie Wartes
Project Scientist

Enclosures:
Figure 1 – Vicinity Map
Figure 2 – Potentiometric Map
Table 1 – Groundwater Monitoring Data and Analytical Results
Table 2 – Groundwater Analytical Results for Monitored Natural Attenuation Parameters
Attachment A – Groundwater Monitoring and Sampling Data Package
Attachment B – Laboratory Analysis Report

cc: Mr. Eric Hetrick – CEMC
Ms. Debra Tadlock – The Estates of William Arnold and Erma Arnold
Mr. Mark M. Myers – Williams Kastner
Mr. Paul McTaggard – Darco, Inc.
Mr. Gerry Pigotti – Monterey Apartments, LLC
Mr. Bert Hyde – Sound Earth Strategies
Project File



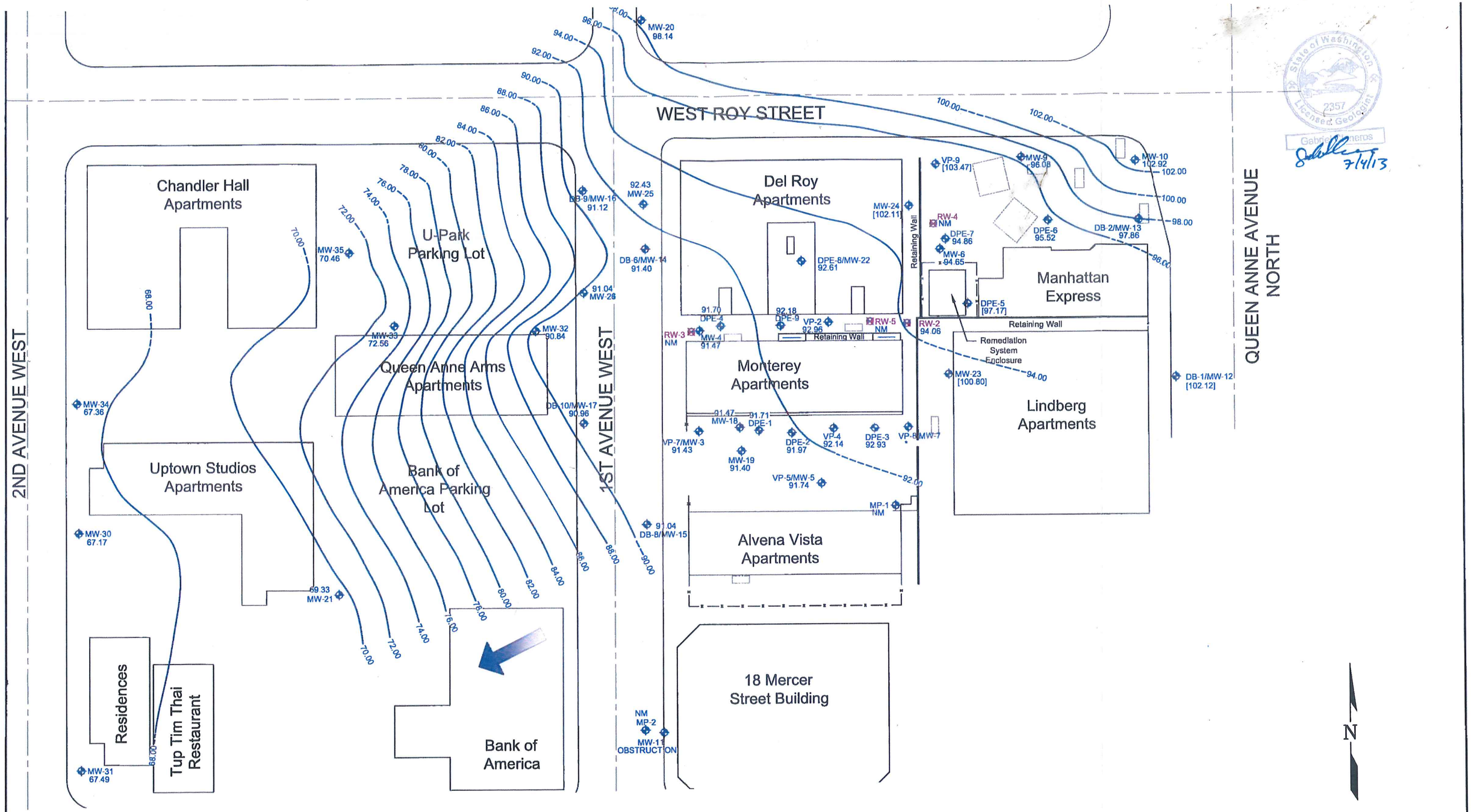
Former Texaco Service Station No. 211577
631 Queen Anne Avenue North
Seattle, Washington

FIGURE 1
Vicinity Map

FILE NAME:	DATE:
211577 Vicinity Map.dwg	8/22/2012

SAIC

Z:\2004\ChevronTexaco\WA Portfolio\211577 Queen Anne\211577 Vicinity Map.dwg cohnl 06/09/12 - 10:37 A



LEGEND:

MW-26	EXISTING 1" or 2" WELL LOCATION	94.06	GROUNDWATER ELEVATION IN FEET
DPE-1	EXISTING 4" DIA. WELL LOCATION	92.00	GROUNDWATER ELEVATION CONTOURS AT A 2 FOOT INTERVAL (DASHED WHERE INFERRED)
RW-2	EXISTING 6" or 8" DIA. RECOVERY WELL LOCATION	[100.80]	GROUNDWATER ELEVATION NOT USED IN CONTOUR MAP, MONITORING WELL LOCATED IN PERCHED ZONE
NM	NOT MONITORED		APPROXIMATE GROUNDWATER FLOW DIRECTION AT A GRADIENT OF 0.015 TO 0.24 ft/ft
*	INACCESSIBLE		
— x —	FENCE		
— — —	STREET CENTER LINE		

SAIC

Former Texaco Service Station No. 211577
631 Quenn Anne Avenue North
Seattle, Washington

FIGURE 2
Potentiometric Map
May 20, 2013

FILE NAME: 211577 Site Map.dwg
DATE: 7/3/2013

State of Washington 2357 Licensed Geologist
Gabriel Nieves
7/4/13

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-1													
06/14/00	103.03	--	--	--	--	**75,600**	<12,500	**5,000**	21.6	14.4	32.8	435	--
07/24/02	103.03	--	11.59	0.00	91.44	**18,000**	**1,500**	**35,000**	**120**	820	280	**4,600**	**22.9**
10/17-18/02	103.03	--	12.70	0.00	90.33	**7,500**	**598**[5]	**27,300**	**170**	756	334	**4,820**	**18.0**
01/21/03	103.03	--	12.70	0.00	90.33	**14,200**	**807**[5]	**36,700**	**90.5**	801	500	**6,630**	**47.1**
04/23-24/03	103.03	--	11.63	0.00	91.40	**2,830**	<500	**24,200**	**110**	136	225	**2,780**	**36.4**[13]
06/30-07/01/03	103.03	--	12.21	0.00	90.82	**20,200**	**1,750**	**8,000**[10]	**36.8**[10]	49.2[10]	47.1[10]	618[10]	13.2[13]
10/01-02/03	103.03	--	13.11	0.00	89.92	**40,000**	**6,300**	**7,600**	**56**	47	22	690	**31.2**[13]
01/21-23/04	103.03	--	12.21	0.00	90.82	**17,000**	**3,200**	**4,500**	11	6.2	<20	85	4.2[13]
04/29-30/04	103.03	--	11.87	0.00	91.16	**3,600**	**1,100**	**4,200**	**24**	3.6	9.8	85	2.6[13]
07/15-16/04	103.03	--	13.41	0.00	89.62	**1,050**[12]	<500	**1,880**	21.7	2.77	6.92	50.7	2.46[13]
08/03/04	103.03	--	12.71	0.00	90.32	--	--	--	--	--	--	--	--
10/28-11/01/04	103.03	--	12.84	0.00	90.19	**35,000**	**18,000**	**2,100**	**25**	5.5	7.6	97	--
01/24-31/05	103.03	--	12.38	0.00	90.65	**3,600**	**1,300**	670	5.2	0.8	1.4	13	--
04/18-21/05	103.03	--	12.09	0.00	90.94	**5,500**	**2,200**	340	<1.0	<0.5	0.7	5.2	--
07/27-28/05	103.03	--	12.38	0.00	90.65	--	--	--	--	--	--	--	--
11/08-10/05	103.03	--	13.48	--	89.55	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/22/06	103.03	--	10.89	0.00	92.14	--	--	--	--	--	--	--	--
04/17/06	103.03	--	12.10	0.00	90.93	--	--	--	--	--	--	--	--
WELL DECOMMISSIONED SEPTEMBER 2006													
VP-2													
12/15/99	104.72	--	--	--	--	**29,900**	<2,500	**5,980**	**935**	345	43.8	305	--
06/14/00	104.72	--	--	--	--	**2,810**	<1,000	**2,030**	**45.9**	16.2	<3.00	196	--
07/24/02	104.72	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
10/17-18/02	104.72	--	13.60	0.00	91.12	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21/03	104.72	--	13.63	0.00	91.09	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/23-24/03	104.72	--	12.15	0.00	92.57	**12,100**	<250	**6,230**	**549**	42.6	106	**1,120**	1.52[13]
06/30-07/01/03	104.72	--	12.51	0.00	92.21	**35,900**	**1,380**	**3,330**	**180**	58.8	32.4	510	3.97[13]
10/01-02/03	104.72	--	14.12	0.00	90.60	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21-23/04	104.72	--	13.06	0.00	91.66	**480,000**	<56,000	**1,700**	**69**	16	<10	210	5.3[13]
04/29-30/04	104.72	--	10.53	0.00	94.19	**850**	**2,200**	**6,400**	**1,500**	94	68	760	2.1[13]
07/15-16/04	104.72	--	13.52	0.00	91.20	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/03/04	104.72	--	13.66	0.00	91.06	--	--	--	--	--	--	--	--
10/28-11/01/04	105.11	--	14.18	0.00	90.93	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/24-31/05	105.11	--	13.51	0.00	91.60	**24,000**	**1,600**	640	23	3.6	5.3	57	--
04/18-21/05	105.11	--	13.20	0.00	91.91	**120,000**	**8,700**	<50	2.1	<0.5	<0.5	3.6	--
07/27-28/05	105.11	--	13.75	0.00	91.36	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	105.11	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/22/06	105.11	--	12.02	0.00	93.09	--	--	--	--	--	--	--	--

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-2 (cont.)													
04/17/06	105.11	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
10/17/06	105.11	--	14.66	0.00	90.45	--	--	--	--	--	--	--	--
04/17/07	105.11	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
12/04/07	105.11	--	14.70	0.00	90.41	--	--	--	--	--	--	--	--
04/28/08	105.11	--	14.65	0.00	90.46	--	--	--	--	--	--	--	--
11/03/08	105.11	--	14.76	0.00	90.35	--	--	--	--	--	--	--	--
04/13-16/09	105.11	--	13.88	0.00	91.23	--	--	--	--	--	--	--	--
10/12-15/09	105.11	--	14.47	0.00	90.64	--	--	--	--	--	--	--	--
04/19-22/10	105.11	--	12.25	0.00	92.86	--	--	--	--	--	--	--	--
01/17-20/11	105.11	--	11.58	0.00	93.53	--	--	--	--	--	--	--	--
05/10-12/11	105.11	--	11.97	0.00	93.14	--	--	--	--	--	--	--	--
05/07-08/12	105.11	--	12.12	0.00	92.99	--	--	--	--	--	--	--	--
11/12-14/12	105.11	--	13.48	0.00	91.63	--	--	--	--	--	--	--	--
5/20-22/13	105.11	--	12.15	0.00	92.96	--	--	--	--	--	--	--	--
VP-3/MW-2													
07/07/93	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
07/24/02	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
10/17-18/02	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21/03	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/23-24/03	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
06/30-07/01/03	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
10/01-02/03	104.75	--	9.05	0.00	95.70	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21-23/04	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/29-30/04	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
07/15-16/04	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/03/04	104.75	--	DRY	--	--	--	--	--	--	--	--	--	--
10/28-11/01/04	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/24-31/05	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/18-21/05	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
07/27-28/05	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/08-10/05	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/17/06	104.75	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
WELL DECOMMISSIONED SEPTEMBER 2006													
VP-4													
06/13/00	103.35	--	--	--	--	**1,850**	<552	**26,400**	**1,020**	3,270	809	**6,160**	--
07/24/02	103.35	--	11.89	0.00	91.46	**78,000**	<9,700	**89,000**	**7,300**	7,500	1,900	**13,000**	**28.0**

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FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-4 (cont.)													
10/17-18/02	103.35	12.75	12.78	0.03	90.59	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21/03	103.35	12.61	12.71	0.10	90.72	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
04/23-24/03	103.35	11.72	11.75	0.03	91.62	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
06/30-07/01/03	103.35	12.31	12.34	0.03	91.03	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/01-02/03	103.35	13.26	13.29	0.03	90.08	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21-23/04	103.35	12.34	12.37	0.03	91.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
04/29-30/04	103.35	--	12.21	0.00	91.14	**28,000**	<2,300	150	1.7	2.6	1	20	4.0[13]
07/15-16/04	103.35	--	12.62	0.00	90.73	**18,600**	**789**[5]	**32,200**	**2,230**	746	212	**3,710**	8.9[13]
08/03/04	103.35	--	12.91	0.00	90.44	--	--	--	--	--	--	--	--
10/28-11/01/04	103.35	--	12.98	0.00	90.37	**330,000**	<100,000	**48,000**	**2,500**	1,400	560	**5,400**	--
01/24-31/05	103.35	--	12.38	0.00	90.97	**110,000**	<9,500	**19,000**	**360**	750	89	**2,000**	--
04/18-21/05	103.35	--	12.14	0.00	91.21	**46,000**	<10,000	**2,800**	23	30	6.8	270	--
07/27-28/05	103.35	--	12.51	0.00	90.84	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	103.35	--	12.91	0.00	90.44	NOT SAMPLED		--	--	--	--	--	--
02/22/06	103.35	--	11.03	0.00	92.32	--	--	--	--	--	--	--	--
04/17/06	103.35	--	12.12	0.00	91.23	--	--	--	--	--	--	--	--
10/17/06	103.35	--	14.10	0.00	89.25	--	--	--	--	--	--	--	--
04/17/07	103.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
12/04/07	103.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	103.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/03/08	103.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/13-16/09	103.35	--	12.89	0.00	90.46	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
10/12-15/09	103.35	--	13.30	0.00	90.05	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/19-22/10	103.35	--	11.32	0.00	92.03	**13,000**	**2,600**	640	2	0.7	0.8	6	--
01/17-20/11	103.35	--	10.92	0.00	92.43	**8,500**	**2,300**	350	0.7	<0.5	<0.5	3	--
05/10-12/11	103.35	--	10.91	0.00	92.44	**2,200**	**510**	280	1	<0.5	0.6	7	--
05/07-08/12	103.35	--	11.15	0.00	92.20	**19,000**	**3,200**	430	1	0.6	1	2	--
11/12-14/12	103.35	--	12.42	0.00	90.93	**26,000**	**3,300**	350	1	0.6	0.5	2	--
5/20-22/13	103.35	--	11.21	0.00	92.14	**2,800**	430	**1,100**	2	1.0	2.0	5	--
VP-5/MW-5													
11/03/86	103.21	--	15.15	0.00	88.06	--	--	--	--	--	--	--	--
09/90	102.92	--	13.49	0.00	89.43	--	--	--	--	--	--	--	--
03/26-28/91	102.91	--	12.58	0.00	90.33	--	--	--	**5,300**	1,300	900	**4,600**	--
07/07/93	102.91	--	12.29	0.00	90.62	--	--	--	--	--	--	--	--
12/15/99	102.91	--	--	--	--	**2,490**	<500	**23,400**	**841**	191	1,480	**7,720**	--

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-5/MW-5 (cont.)													
06/13/00	102.91	--	--	--	--	**1,340**	<1,120	**25,600**	**793**	155	1,380	**5,690**	--
07/24/02	102.63	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/17-18/02	102.63	--	12.31	0.00	90.32	**3,900**	<500	**15,900**	**318**	49.3	880	**1,870**	2.29
01/21/03	102.63	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/23-24/03	102.63	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	102.63	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	102.63	--	12.81	0.00	89.82	**1,500**	270	**22,000**	**330**	76	1,000	**2,200**	2.4[13]
01/21-23/04	102.63	--	11.91	0.00	90.72	**1,500**	310	**19,000**	**310**	100	980	**1,600**	1.7[13]
04/29-30/04	102.63	--	11.80	0.00	90.83	**1,400**	400	**3,500**	**61**	13	190	180	<0.99[13]
07/15-16/04	102.63	--	12.22	0.00	90.41	<250	<500	**7,900**	**58.3**	18.4	384	475	<1.00[13]
08/03/04	102.63	--	12.52	0.00	90.11	--	--	--	--	--	--	--	--
10/28-11/01/04	102.63	--	12.57	0.00	90.06	**710**	<200	**19,000**	**98**	56	860	**1,600**	--
01/24-31/05	102.63	--	11.96	0.00	90.67	**910**	<250	**16,000**	**86**	60	770	**1,300**	--
04/18-21/05	102.63	--	11.75	0.00	90.88	**3,100**	<250	**12,000**	**39**	42	710	**1,200**	--
07/27-28/05	102.63	--	12.05	0.00	90.58	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	102.63	--	12.42	0.00	90.21	NOT SAMPLED		--	--	--	--	--	--
02/22/06	102.63	--	10.62	0.00	92.01	--	--	--	--	--	--	--	--
04/17/06	102.63	--	11.56	0.00	91.07	--	--	--	--	--	--	--	--
10/17/06	102.63	--	14.03	0.00	88.60	--	--	--	--	--	--	--	--
04/17/07	102.63	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
12/04/07	102.63	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	102.63	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/04/08	102.63	--	14.30	0.00	88.33	160	<66	110	<0.5	<0.5	<0.5	0.8	--
04/13-16/09	102.63	--	13.56	0.00	89.07	**860**	130	99	<0.5	<0.5	0.7	2	--
10/12-15/09	102.63	--	12.92	0.00	89.71	**1,900**	**2,100**	380	1	0.6	0.9	2	--
04/19-22/10	102.63	--	11.02	0.00	91.61	200	<73	120	0.7	<0.5	<0.5	<0.5	--
01/17-20/11	102.63	--	10.47	0.00	92.16	140	360	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	102.63	--	10.58	0.00	92.05	310	<67	80	0.8	<0.5	<0.5	<0.5	--
05/07-08/12	102.63	--	10.75	0.00	91.88	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	102.63	--	12.42	0.00	90.21	33	<68	<50	1	<0.5	<0.5	<0.5	--
5/20-22/13	102.63	--	10.89	0.00	91.74	38	<68	<50	<0.5	<0.5	<0.5	<0.5	--
VP-6													
NOT MONITORED/SAMPLED, REPLACED BY WELL DPE-1, SEE DPE-1 FOR VP-6 DATA													

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-7/MW-3													
11/03/86	100.81	--	12.13	0.00	88.68	--	--	--	--	--	--	--	--
09/90	100.51	--	11.48	0.00	89.03	--	--	--	--	--	--	--	--
03/26-28/91	100.48	--	10.36	0.00	90.12	--	--	--	**3,700**	1,600	740	**3,500**	--
07/07/93	100.48	--	10.46	0.00	90.02	--	--	**20,000**	**4,700**	2,000	910	**3,600**	--
10/95	100.48	--	NM	--	--	--	--	**33,000**	**11,700**	2,330	1,070	**4,130**	--
01/97	100.48	--	NM	--	--	--	--	**51,000**	**12,400**	5,200	990	**5,200**	--
04/97	100.48	--	NM	--	--	--	--	**53,000**	**11,100**	4,800	1,400	**7,600**	--
07/97	100.48	--	NM	--	--	--	--	**37,000**	**11,000**	3,700	1,500	**7,100**	--
11/97	100.48	--	NM	--	--	--	--	**34,000**	**15,900**	3,600	1,500	**6,600**	--
12/14/99	100.48	--	NM	--	--	**3,310**	<500	**73,400**	**16,800**	9,670	1,890	**10,500**	--
06/14/00	100.48	--	NM	--	--	**931**	<1,460	**54,400**	**10,000**	8,230	1,380	**7,470**	--
07/24/02	100.40	--	9.74	0.00	90.66	**5,800**	**580**	**60,000**	**8,200**	7,000	1,500	**8,300**	**25.0**
10/17-18/02	100.40	--	10.57	0.00	89.83	**5,160**	**510**[5]	**71,600**	**11,100**	5,880	1,940	**10,800**	2.40
01/21/03	100.40	--	10.29	0.00	90.11	**714**[7]	<500	**41,600**	**9,440**	1,470	1,360	**6,190**	<1.00
04/23-24/03	100.40	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	100.40	10.08	10.11	0.03	90.31	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/01-02/03	100.40	--	10.98	0.00	89.42	**3,800**	**520**	**61,000**	**10,000**	4,500	2,000	**10,000**	1.8[13]
01/21-23/04	100.40	--	10.09	0.00	90.31	<250	<250	**1,700**	**660**	69	70	350	<1.2[13]
04/29-30/04	100.40	--	9.96	0.00	90.44	<800	<1,000	<50	**28**	1.7	1.8	6.0	<0.99[13]
07/15-16/04	100.40	--	10.38	0.00	90.02	342	<500	**36,800**	**9,900**	985	1,270	**2,770**	<1.00[13]
08/03/04	100.40	--	10.66	0.00	89.74	--	--	--	--	--	--	--	--
10/28-11/01/04	100.40	--	10.76	0.00	89.64	**850**	<1,000	100	**250**	<0.5	<0.5	1.6	--
01/24-31/05	100.40	--	10.13	0.00	90.27	390	<250	**21,000**	**4,900**	1,900	890	**3,200**	--
04/18-21/05	100.40	--	9.97	0.00	90.43	**4,000**	<580	**26,000**	**5,800**	760	1,300	**5,100**	--
07/27-28/05	100.40	--	10.28	0.00	90.12	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	100.40	--	10.57	0.00	89.83	NOT SAMPLED		--	--	--	--	--	--
02/22/06	100.40	--	9.89	0.00	90.51	--	--	--	--	--	--	--	--
04/17/06	100.40	--	9.94	0.00	90.46	--	--	--	--	--	--	--	--
10/17/06	100.40	--	12.31	0.00	88.09	--	--	--	--	--	--	--	--
04/17/07	100.40	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
12/04/07	100.40	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	100.40	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/03/08	100.40	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/13-16/09	100.40	--	10.86	0.00	89.54	--	--	--	--	--	--	--	--
10/12-15/09	100.40	--	11.17	0.00	89.23	--	--	--	--	--	--	--	--

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-7/MW-3 (cont.)													
04/19-22/10	100.40	--	9.31	0.00	91.09	--	--	--	--	--	--	--	--
01/17-20/11	100.40	--	8.79	0.00	91.61	--	--	--	--	--	--	--	--
05/10-12/11	100.40	--	8.93	0.00	91.47	--	--	--	--	--	--	--	--
05/07-08/12	100.40	--	9.05	0.00	91.35	--	--	--	--	--	--	--	--
11/12-14/12	100.40	--	10.51	0.00	89.89	--	--	--	--	--	--	--	--
5/20-22/13	100.40	--	8.97	0.00	91.43	--	--	--	--	--	--	--	--
VP-8/MW-7													
11/03/86	105.33	Trace	14.22	0.00	91.11	--	--	--	--	--	--	--	--
09/90	104.88	--	13.3	0.00	91.58	--	--	--	--	--	--	--	--
03/26-28/91	104.88	--	12.02	0.00	92.86	--	--	--	**280**	510	130	**1,100**	--
07/07/93	104.88	--	12.23	0.00	92.65	--	--	**7,000**	**220**	210	61	480	--
10/95	104.88	--	NM	--	--	--	--	**3,100**	2.5	1.2	3	16	--
01/97	104.88	--	NM	--	--	--	--	**8,000**	**816**	824	26	594	--
04/97	104.88	--	NM	--	--	--	--	**18,000**	**605**	786	119	**1,774**	--
07/97	104.88	--	NM	--	--	--	--	**9,100 J**	**96**	246	52	980	--
11/97	104.88	--	NM	--	--	--	--	**830 J**	5.6	7	11	32.6	--
12/15/99	104.88	--	NM	--	--	**2,780**	<500	**7,640**	**540**	927	201	**1,430**	--
06/13/00	104.88	--	NM	--	--	**2,280**	<1,100	233	1.10	1.81	1.95	7.99	--
07/24/02	104.88	--	11.70	0.00	93.18	**1,800**	420	**1,500**	9.4	9.2	34	50	11.4
10/17-18/02	104.88	--	12.78	0.00	92.10	**1,830**	<500	552	9.75	1.45	4.25	5.73	1.93
01/21/03	104.88	--	12.63	0.00	92.25	**1,120**	<500	**1,910**	**139**	291	59.1	216	8.33
04/23-24/03	104.88	--	10.72	0.00	94.16	**800**	<500	700	**65.6**	35.7	22.9	69.8	3.73[13]
06/30-07/01/03	104.88	--	12.45	0.00	92.43	**939**	<500	379	2.68	1.57	3.70	4.69	2.06[13]
10/01-02/03	104.88	--	13.49	0.00	91.39	**19,000**	**2,100**	290	3.4	1.2	5.8	11	2.4[13]
01/21-23/04	104.88	--	12.16	0.00	92.72	**3,400**	**620**	89	<0.5	<0.5	<0.5	<1.5	3.2[13]
04/29-30/04	104.88	--	11.91	0.00	92.97	**620**	<250	460	0.6	<0.5	1.6	<3.0	<0.99[13]
07/15-16/04	104.88	--	12.76	0.00	92.12	**528**	<500	430	0.985	<0.500	1.50	2.40	<1.00[13]
08/03/04	104.88	--	12.94	0.00	91.94	--	--	--	--	--	--	--	--
10/28-11/01/04	104.88	--	13.09	0.00	91.79	**130,000**	<20,000	210	2.7	0.7	2.6	9.9	--
01/24-31/05	104.88	--	12.49	0.00	92.39	<250	<250	450	5.1	9.9	3.2	21	--
04/18-21/05	104.88	--	12.30	0.00	92.58	<250	<250	240	0.9	<0.5	6.2	4.7	--
07/27-28/05	104.88	--	12.59	0.00	92.29	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	104.88	--	13.12	0.00	91.76	NOT SAMPLED		--	--	--	--	--	--
02/22/06	104.88	--	11.05	0.00	93.83	--	--	--	--	--	--	--	--
04/17/06	104.88	--	12.40	0.00	92.48	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-8/MW-7 (cont.)													
08/08/06	104.88	--	14.00	0.00	90.88	--	--	380	<2.0	0.9	2.8	6.5	--
04/17-18/07	104.88	--	15.21	0.00	89.67	--	--	270	1.8	0.8	1.1	2.9	--
12/04/07	104.88	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28-29/08	104.88	--	15.23[16]	0.00	89.65	<76	<95	390	<0.5	<0.5	<0.5	<0.5	--
12/11/08[17]	104.88	--	13.98	0.00	90.90	71	<74	370	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	104.88	--	12.45	0.00	92.43	180	<71	**1,100**	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	104.88	--	13.10	0.00	91.78	89	<70	200	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	104.88	--	11.15	0.00	93.73	**970**	210	190	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	104.88	--	10.28	0.00	94.60	460	**660**	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	104.88	--	10.71	0.00	94.17	140	<69	220	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	104.88	--	11.03	0.00	93.85	76	<72	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	104.88	--	12.38	0.00	92.50	**770**	150	84	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	104.88	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
VP-9													
12/15/99	112.35	--	--	--	--	<250	<500	118	<0.500	<0.500	<0.500	<1.00	--
06/14/00	112.35	--	--	--	--	**1,420**	<1,130	474	4.97	<1.30	55.6	4.48	--
07/24/02	112.35	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/17-18/02	112.35	--	11.90	0.00	100.45	**13,200**	**786**[5]	**1,910**	11.3	2.62	8.86	14.7	<1.00
01/21/03	112.35	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/23-24/03	112.35	--	8.28	0.00	104.07	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
06/30-07/01/03	112.35	--	9.74	0.00	102.61	<250	<500	681	1.22	0.735	5.07	3.28	<1.00[13]
10/01-02/03	112.35	--	11.72	0.00	100.63	**5,400**	**1,300**	**1,600**	5.3	1.4	2.3	<10	--[14]
01/21-23/04	112.35	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/29-30/04	112.35	--	9.58	0.00	102.77	**1,500**	**<1,000**	750	0.8	<0.5	13	<1.5	<0.99[13]
07/15-16/04	112.35	--	11.15	0.00	101.20	259	<500	**1,270**	1.67	0.699	2.79	5.77	<1.00[13]
08/03/04	112.35	--	12.50	0.00	99.85	--	--	--	--	--	--	--	--
10/28-11/01/04	112.35	--	9.82	0.00	102.53	<800	<1,000	610	<0.5	<0.5	<0.5	<1.5	--
01/24-31/05	112.35	--	10.30	0.00	102.05	<250	<250	100	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	112.35	--	9.00	0.00	103.35	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	112.35	--	9.77	0.00	102.58	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	112.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/22/06	112.35	--	9.38	0.00	102.97	--	--	--	--	--	--	--	--
04/17/06	112.35	--	9.10	0.00	103.25	--	--	--	--	--	--	--	--
04/28/08	112.35	--	7.94	0.00	104.41	--	--	--	--	--	--	--	--
11/03/08	112.35	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--

SAIC

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
VP-9 (cont.)													
04/13-16/09	112.35	--	8.11	0.00	104.24	--	--	--	--	--	--	--	--
10/12-15/09	112.35	--	9.71	0.00	102.64	--	--	--	--	--	--	--	--
04/19-22/10	112.35	--	9.07	0.00	103.28	--	--	--	--	--	--	--	--
01/17-20/11	112.35	--	9.09	0.00	103.26	--	--	--	--	--	--	--	--
05/10-12/11	112.35	--	8.83	0.00	103.52	--	--	--	--	--	--	--	--
05/07-08/12	112.35	--	8.87	0.00	103.48	--	--	--	--	--	--	--	--
11/12-14/12	112.35	--	8.75	0.00	103.60	--	--	--	--	--	--	--	--
5/20-22/13	112.35	--	8.88	0.00	103.47	--	--	--	--	--	--	--	--
MW-4													
11/03/86	102.38	--	13.55	0.00	88.83	--	--	--	--	--	--	--	--
09/90	102.08	--	12.87	0.00	89.21	--	--	--	--	--	--	--	--
03/26-28/91	102.08	--	11.78	0.00	90.30	--	--	--	**10,000**	12,000	500	**9,800**	--
10/95	102.08	--	--	--	--	--	--	**95,000**	**19,600**	12,000	2,070	**10,800**	--
01/97	102.08	--	--	--	--	--	--	**88,000**	**12,900**	12,400	1,400	**10,600**	--
04/97	102.08	--	--	--	--	--	--	**100,000**	**14,300**	14,500	1,700	**11,000**	--
07/97	102.08	--	--	--	--	--	--	**120,000**	**19,600**	**19,700**	2,100	**13,100**	--
11/97	102.08	--	--	--	--	--	--	**89,000**	**17,500**	16,000	1,900	**12,200**	--
12/15/99	102.08	--	--	--	--	**3,340**	<500	**73,300**	**13,700**	13,500	1,830	**11,000**	--
06/14/00	102.08	--	--	--	--	**3,390**	<1,240	**74,400**	**14,400**	9,440	1,840	**10,800**	--
07/24/02	102.07	--	11.18	0.00	90.89	**10,000**	**680**	**83,000**	**11,000**	9,900	1,800	**11,000**	**15.5**
10/17-18/02	102.07	--	11.98	0.00	90.09	**9,860**	**697**[5]	**110,000**	**14,500**	11,600	2,630	**15,200**	10.7
10/17-18/02 (D)	102.07	--	--	--	--	**7,100**	<500	**92,400**	**12,400**	9,980	2,090	**12,200**	9.61
01/21/03	102.07	--	11.81	0.00	90.26	**2,540**[8]	<500	**80,000**	**10,700**	10,100	1,920	**11,700**	14.5
04/23-24/03	102.07	--	11.03	0.00	91.04	**1,680**	<500	**79,300**	**8,990**	7,350	1,780	**10,300**	5.74[13]
06/30-07/01/03	102.07	--	11.55	0.00	90.52	**3,910**	<500	**108,000**	**12,100**	11,200	2,630	**15,300**	7.85[13]
10/01-02/03	102.07	--	12.46	0.00	89.61	**3,800**	<500	**100,000**	**9,700**	11,000	2,000	**12,000**	7.1[13]
01/21-23/04	102.07	--	11.59	0.00	90.48	**62,000**	**2,800**	**93,000**	**11,000**	10,000	1,800	**12,000**	6.7[13]
04/29-30/04	102.07	--	11.48	0.00	90.59	**13,000**	**610**	**80,000**	**8,900**	8,200	1,600	**11,000**	14.3[13]
07/15-16/04	102.07	--	11.88	0.00	90.19	**943**	<500	**100,000**	**10,300**	7,600	2,090	**13,300**	9.06[13]
08/03/04	102.07	--	12.09	0.00	89.98	--	--	--	--	--	--	--	--
10/28-11/01/04	102.07	--	12.26	0.00	89.81	**7,500**	<1,000	**71,000**	**9,000**	5,900	2,000	**12,000**	--
01/24-31/05	102.07	--	11.68	0.00	90.39	**1,500**	<250	**56,000**	**8,900**	5,100	1,700	**9,600**	--
04/18-21/05	102.07	--	11.47	0.00	90.60	**3,700**	<510	**64,000**	**9,200**	6,800	2,000	**12,000**	--
07/27-28/05	102.07	--	11.73	0.00	90.34	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	102.07	--	12.12	0.00	89.95	NOT SAMPLED		--	--	--	--	--	--

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-4 (cont.)													
02/22/06	102.07	--	10.38	0.00	91.69	--	--	--	--	--	--	--	--
04/17/06	102.07	--	11.59	0.00	90.48	--	--	--	--	--	--	--	--
08/08/06	102.07	--	13.37	0.00	88.70	--	--	**23,000**	**1,500**	870	750	**4,400**	--
08/19/06	102.07	13.72	13.78	0.06	88.34	--	--	--	--	--	--	--	--
10/17/06	102.07	--	13.92	0.00	88.15	--	--	--	--	--	--	--	--
04/17-18/07	102.07	--	15.65	0.00	86.42	210	<94	650	**280**	7.7	66	22	--
12/04/07	102.07	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	101.95	--	17.21[16]	0.00	84.74	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/10/08	101.95	--	13.85	0.00	88.10	**2,300**	67	150	9	<0.5	<0.5	<0.5	--
04/13-16/09	101.95	--	12.23	0.00	89.72	**9,700**	<340	**1,500**	22	0.7	0.6	4	--
10/12-15/09	101.95	--	12.48	0.00	89.47	**11,000**	<720	**3,100**	**25**	2	3	8	--
04/19-22/10	101.95	--	10.60	0.00	91.35	**7,200**	**680**	**1,400**	**550**	3	8	8	--
01/17-20/11	101.95	--	10.07	0.00	91.88	**4,300**	**1,800**	**1,600**	**25**	0.7	2	2	--
05/10-12/11	101.95	--	10.19	0.00	91.76	**8,100**	**1,100**	**3,100**	**52**	2	3	6	--
05/07-08/12	101.95	--	10.41	0.00	91.54	250	<68	**1,900**	**25**	0.8	2	3	--
11/12-14/12	101.95	--	11.65	0.00	90.30	290	<72	**2,700**	**30**	0.8	2	3	--
5/20-22/13	101.95	--	10.48	0.00	91.47	340	<67	**2,600**	16	0.6	2	3	--
MW-6													
11/03/86	113.71	22.03	24.29	2.26	91.23	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
09/90	113.38	21.14	21.95	0.81	92.08	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
03/26-28/91	113.38	20.55	21.22	0.67	92.70	--	--	--	**25,000**	**29,000**	2,500	**19,000**	--
06/25/93	113.38	--	21.00	0.00	92.38	--	--	--	--	--	--	--	--
07/07/93	113.38	20.70	22.30	1.60	92.36	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/95	113.38	--	NM	--	--	--	--	**62,000**	**12,000**	13,800	920	**5,690**	--
01/97	113.38	--	NM	--	--	--	--	**54,000**	**7,290**	12,400	2,340	**19,800**	--
07/24/02	113.32	--	19.76	0.00	93.56	**29,000**	<10,000	**31,000**	**8,900**	1,600	820	**4,200**	5.1
10/17-18/02	113.32	20.64	20.69	0.05	92.67	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21/03	113.32	21.71	21.74	0.03	91.60	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
04/23-24/03	113.32	20.88	20.91	0.03	92.43	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
06/30-07/01/03	113.32	21.38	21.41	0.03	91.93	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/01-02/03	113.32	23.04	23.07	0.03	90.27	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21-23/04	113.32	INACCESSIBLE - JUNKED VEHICLE OVER WELL				--	--	--	--	--	--	--	--
04/29-30/04[11]	113.32	20.20	20.22	0.02	93.12	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
07/15-16/04	113.32	--	20.48	0.00	92.84	**3,800**	<500	**46,600**	**9,610**	3,190	758	**3,060**	1.69[13]
08/03/04	113.32	--	20.65	0.00	92.67	--	--	--	--	--	--	--	--

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FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-6 (cont.)													
10/28-11/01/04	113.32	--	20.93	0.00	92.39	**9,200**	<96	**24,000**	**8,600**	2,800	690	**3,100**	--
01/24-31/05	113.32	--	20.38	0.00	92.94	**11,000**	<480	**5,600**	**220**	60	110	310	--
04/18-21/05	113.32	--	20.31	0.00	93.01	**7,700**	<1,000	**3,600**	**1,000**	120	110	360	--
07/27-28/05	113.32	--	20.39	0.00	92.93	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	113.32	--	20.79	0.00	92.53	--	--	--	--	--	--	--	--
02/22/06	113.32	--	19.49	0.00	93.83	--	--	--	--	--	--	--	--
04/17/06	113.32	--	26.22	0.00	87.10	--	--	--	--	--	--	--	--
08/09/06	113.32	--	25.85	0.00	87.47	**14,000**	<2,300	**15,000**	**1,900**	1,000	590	**1,700**	--
10/17/06	113.32	--	27.06	0.00	86.26	--	--	--	--	--	--	--	--
04/17/07	113.32	--	27.12	0.00	86.20	--	--	--	--	--	--	--	--
12/04/07	113.32	--	DRY	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28-05/01/08	113.12	--	22.28	0.00	90.84	**8,600**	**1,200**	360	3	0.7	5	3	--
11/10/08	113.12	--	20.93	0.00	92.19	**3,200**	<660	<50	0.6	<0.5	<0.5	<0.5	--
11/10/08 (D)	113.12	--	--	--	--	**3,200**	<660	<50	0.6	<0.5	<0.5	<0.5	--
04/13-16/09	113.12	--	20.18	0.00	92.94	**26,000**	**3,000**	**1,100**	**31**	0.8	<0.5	2	--
04/13-16/09 (D)	113.12	--	--	--	--	--	--	**1,000**	**30**	0.8	2	3	--
10/12-15/09	113.12	--	20.28	0.00	92.84	**5,100**	<660	**1,200**	16	1	0.5	2	--
10/12-15/09 (D)	113.12	--	--	0.00	--	--	--	**1,200**	16	0.9	<0.5	1	--
04/19-22/10	113.12	--	18.83	0.00	94.29	--[9]	--[9]	630	20	0.7	<0.5	0.6	--
04/19-22/10 (D)	113.12	--	--	--	--	--	--	650	**24**	0.9	0.6	1	--
01/17-20/11	113.12	--	18.24	0.00	94.88	**12,000**	**4,600**	90	4	<0.5	<0.5	<0.5	--
01/17-20/11 (D)	113.12	--	--	--	--	--	--	130	3	<0.5	<0.5	<0.5	--
05/10-12/11	113.12	--	18.32	0.00	94.80	**12,000**	**1,500**	600	12	0.7	1	0.9	--
05/10-12/11 (D)	113.12	--	--	--	--	--	--	560	12	0.6	1	0.9	--
05/07-08/12	113.12	--	18.50	0.00	94.62	**540**	<70	250	1	<0.5	<0.5	<0.5	--
05/07-08/12 (D)	113.12	--	--	--	--	--	--	<50	0.7	<0.5	<0.5	<0.5	--
11/12-14/12	113.12	--	19.74	0	93.38	**1,600**	190	370	9	1	2	3	--
11/12-14/12 (D)	113.12	--	--	--	--	--	--	100	4	<0.5	0.7	0.7	--
5/20-22/13	113.12	--	18.47	0	94.65	**600**	<71	220	5	<0.5	0.5	0.6	--
5/20-22/13 (D)	113.12	--	--	--	--	--	--	280	5	<0.5	0.5	0.6	--
MW-9													
11/03/86	114.65	--	22.56	0.00	92.09	--	--	--	--	--	--	--	--
09/90	114.40	--	21.28	0.00	93.12	--	--	--	--	--	--	--	--
03/26-28/91	114.65	20.44	20.61	0.17	94.18	--	--	--	**1,600**	2,900	250	**3,100**	--
06/25/93	114.65	--	20.12	0.00	94.53	--	--	--	--	--	--	--	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-9 (cont.)													
07/07/93	114.65	--	20.11	0.00	94.54	--	--	--	--	--	--	--	--
10/95	114.65	--	--	--	--	--	--	**3,400**	**3,520**	70 J	<200	312 J	--
01/97	114.65	--	--	--	--	--	--	**4,400**	**2,600**	53	310	285	--
04/97	114.65	--	--	--	--	--	--	**9,100**	**2,980**	173	413	674	--
07/97	114.65	--	--	--	--	--	--	**2,200 J**	**2,680**	127	460	620 J	--
11/97	114.65	--	--	--	--	--	--	**5,000**	**2,010**	80	334	400	--
12/15/99	114.65	--	--	--	--	**8,510**	<500	**4,460**	**831**	22.4	274	138	--
06/14/00	114.65	--	--	--	--	**6,070**	<500	**4,740**	**786**	26.0	274	156	--
10/17-18/02	114.27	--	20.88	0.00	93.39	**43,600**	**671**[5]	**6,380**	**493**	13.0	230	107	2.66
01/21/03	114.27	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/23-24/03	114.27	--	20.04	0.00	94.23	**3,680**	<500	**6,760**	**388**	15.9	277	105	1.31[13]
06/30-07/01/03	114.27	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	114.27	--	21.26	0.00	93.01	**33,000**	<5,000	**3,500**	**110**	30	100	<100	3.9[13]
01/21-23/04	114.27	--	20.36	0.00	93.91	**100,000**	<5,100	**2,300**	7.2	2.4	45	19	5.5[13]
04/29-30/04	114.27	--	20.38	0.00	93.89	**92,000**	<5,000	**1,200**	2.0	1.2	10	7.8	4.8[13]
07/15-16/04	114.27	--	20.71	0.00	93.56	**2,540**	<500	**9,540**	3.84	10.4	25.9	31.6	2.54[13]
08/03/04	114.27	--	20.92	0.00	93.35	--	--	--	--	--	--	--	--
10/28-11/01/04	114.27	--	21.22	0.00	93.05	**3,900**	420	300	1.4	0.5	1.9	<3.0	--
01/24-31/05	114.27	--	20.66	0.00	93.61	**140,000**	<5,300	730	1.7	<1.0	2.7	<6.0	--
04/18-21/05	114.27	--	20.59	0.00	93.68	**14,000**	<630	480	1.4	<1.0	5.7	3.1	--
07/27-28/05	114.27	--	20.65	0.00	93.62	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	114.27	--	21.29	0.00	92.98	NOT SAMPLED		--	--	--	--	--	--
02/22/06	114.27	--	19.75	0.00	94.52	--	--	--	--	--	--	--	--
04/17/06	114.27	--	22.55	0.00	91.72	--	--	--	--	--	--	--	--
08/09/06	114.27	--	22.80	0.00	91.47	**2,700**	<540	450	**66**	1.9	0.8	47	--
10/17/06	114.27	--	24.12	0.00	90.15	--	--	--	--	--	--	--	--
04/17/07	114.27	--	23.37	0.00	90.90	--	--	--	--	--	--	--	--
12/04-05/07	114.27	--	23.15	0.00	91.12	**2,200**	280	<50	<0.5	<0.5	<0.5	<1.5	--
05/01/08	114.27	--	NOT SAMPLED, FILLED WITH MUD				--	--	--	--	--	--	--
11/10/08	114.27	--	21.29	0.00	92.98	**2,000**	97	130	0.5	<0.5	<0.5	<0.5	--
04/13-16/09	114.27	--	24.60	0.00	89.67	**1,100**	69	160	0.7	<0.5	<0.5	<0.5	--
10/12-15/09	114.27	--	20.67	0.00	93.60	**960**	<66	83	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	114.27	--	19.04	0.00	95.23	**1,200**	190	130	1	<0.5	<0.5	<0.5	--
01/17-20/11	114.27	--	18.65	0.00	95.62	**6,400**	**1,400**	280	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	114.27	--	18.68	0.00	95.59	**2,200**	260	160	<0.5	<0.5	<0.5	<0.5	--

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MW-9 (cont.)													
05/07-08/12	114.27	--	18.88	0.00	95.39	**1,500**	<67	230	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	114.27	--	20.09	0.00	94.18	**2,700**	150	190	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	114.27	--	18.19	0.00	96.08	**1,400**	<68	240	<0.5	<0.5	<0.5	<0.5	--
MW-10													
11/03/86	115.75	--	14.84	0.00	100.91	--	--	--	--	--	--	--	--
09/90	115.49	--	14.75	0.00	100.74	--	--	--	--	--	--	--	--
03/26-28/91	115.75	--	13.14	0.00	102.61	--	--	--	<5	<5	<5	<5	--
03/26-28/91(D)	115.75	--	--	--	--	--	--	--	<5	<5	<5	<5	--
06/25/93	115.75	--	13.63	0.00	102.12	--	--	--	--	--	--	--	--
07/07/93	115.75	--	13.81	0.00	101.94	--	--	380	13	<5.0	11	24	--
10/95	115.75	--	--	--	--	--	--	780	1.8	2.9	0.82 J	5.6	--
01/97	115.75	--	--	--	--	--	--	180	1.5	<1	<1	<2	--
04/97	115.75	--	--	--	--	--	--	420	5.1	1	<1	2.0 J	--
07/97	115.75	--	--	--	--	--	--	**1,100**	10	2.1	2.4	4.34 J	--
11/97	115.75	--	--	--	--	--	--	**1,000**	4.2	2	4.8	2.2 J	--
09/09/99	115.75	--	13.36	0.00	102.39	--	--	--	--	--	--	--	--
12/15/99	115.75	--	--	--	--	353	<500	618	7.02	<0.910	<0.850	<4.22	--
06/14/00	115.75	--	--	--	--	<250	<500	99.2	1.56	ND	ND	ND	--
07/24/02	115.28	--	13.14	0.00	102.14	320	**600**	240	2.5	<0.50	<1.0	<1.5	1.3
10/17-18/02	115.28	--	13.59	0.00	101.69	**667**	<500	490	3.42	<0.500	1.34	5.00	<1.00
01/21/03	115.28	--	12.46	0.00	102.82	<250	<500	416	3.44	0.550	0.519	3.24	<1.00
04/23-24/03	115.28	--	11.76	0.00	103.52	--[9]	--[9]	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
06/30-07/01/03	115.28	--	12.91	0.00	102.37	<250	<500	255	2.01	<0.500	0.535	2.53	<1.00[13]
10/01-02/03	115.28	--	13.68	0.00	101.60	<250	<250	190	2.6	<0.5	0.5	<3.0	<1.2[13]
01/21-23/04	115.28	--	11.99	0.00	103.29	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	<1.2[13]
04/29-30/04	115.28	--	13.23	0.00	102.05	<250	<250	<50	1.5	<0.5	<0.5	<1.5	<0.99[13]
07/15-16/04	115.28	--	13.44	0.00	101.84	<250	<500	362	2.75	<0.500	0.549	3.45	<1.00[13]
08/03/04	115.28	--	13.53	0.00	101.75	--	--	--	--	--	--	--	--
10/28-11/01/04	115.28	--	13.31	0.00	101.97	<82	<100	210	4.1	<0.5	1.2	2.1	--
01/24-31/05	115.28	--	12.36	0.00	102.92	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	115.28	--	12.70	0.00	102.58	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	115.28	--	13.39	0.00	101.89	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	115.28	--	13.11	0.00	102.17	--	--	--	--	--	--	--	--
02/22/06	115.28	--	11.84	0.00	103.44	--	--	--	--	--	--	--	--
04/17/06	115.28	--	14.66	0.00	100.62	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-10 (cont.)													
10/17/06	115.28	--	14.68	0.00	100.60	--	--	--	--	--	--	--	--
04/17-19/07	115.28	--	13.05	0.00	102.23	<75	<94	100	1.4	<0.5	<0.5	<1.5	--
12/04-05/07	115.28	--	14.33	0.00	100.95	<78	<98	150	2.0	<2.0	0.9	<5.0	--
04/28-05/01/08	115.28	--	12.71[5]	0.00	102.57	<77	<97	<50	0.8	<0.5	<0.5	<0.5	--
11/10/08	115.28	--	12.66	0.00	102.62	<30	<69	<50	0.7	<0.5	<0.5	<0.5	--
04/13-16/09	115.28	--	12.11	0.00	103.17	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	115.28	--	12.23	0.00	103.05	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	115.28	--	11.93	0.00	103.35	<31	<73	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	115.28	--	10.62	0.00	104.66	<59[19]	250[19]	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	115.28	--	12.02	0.00	103.26	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	115.28	--	11.92	0.00	103.36	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	115.27	--	12.28	0.00	102.99	<30	230	180	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	115.27	--	12.35	0.00	102.92	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	--
MW-11													
03/26-28/91	97.32	--	11.70	0.00	85.62	--	--	--	<5	<5	<5	<5	--
07/24/02	--	--	11.16	0.00	--	<250	<250	<50	<0.50	<0.50	<0.50	<1.5	<1.2
10/17-18/02	--	--	11.43	0.00	--	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
01/21/03	--	--	11.29	0.00	--	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
04/23-24/03	--	--	11.09	0.00	--	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
06/30-07/01/03	--	--	11.39	0.00	--	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
10/01-02/03	--	--	12.10	0.00	--	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	<1.2[13]
01/21-23/04	--	--	11.69	0.00	--	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	<1.2[13]
04/29-30/04	--	--	11.41	0.00	--	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	<0.99[13]
07/15-16/04	--	--	11.58	0.00	--	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
08/03/04	97.32	--	11.65	0.00	85.67	NOT SAMPLED		--	--	--	--	--	--
10/28-11/01/04	97.32	--	11.73	0.00	85.59	<78	<98	<50	<0.5	<0.5	<0.5	<1.5	--
01/24-31/05	97.32	--	11.35	0.00	85.97	NOT SAMPLED		--	--	--	--	--	--
04/18-21/05	97.32	--	11.41	0.00	85.91	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	97.32	--	11.44	0.00	85.88	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	97.32	--	11.52	0.00	85.80	--	--	--	--	--	--	--	--
04/17/06	97.32	--	11.29	0.00	86.03	--	--	--	--	--	--	--	--
08/08/06	97.32	--	11.26	0.00	86.06	--	--	--	--	--	--	--	--
10/17/06	97.32	--	11.39	0.00	85.93	--	--	--	--	--	--	--	--
04/17/07	97.32	--	11.29	0.00	86.03	--	--	--	--	--	--	--	--
12/04/07	97.32	NOT SAMPLED, OBSTRUCTION IN WELL AT 10.98 FEET BGS						--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-11 (cont)													
04/28/08	97.32	NOT SAMPLED, OBSTRUCTION IN WELL AT 11.01 FEET BGS						--	--	--	--	--	--
11/03/08	97.32	NOT SAMPLED, OBSTRUCTION IN WELL AT 11 FEET BGS						--	--	--	--	--	--
04/13-16/09	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
10/12-15/09	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
04/19-22/10	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
01/17-20/11	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
05/10-12/11	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
05/07-08/12	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
11/12-14/12	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
5/20-22/13	97.32	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
MW-12													
10/17-18/02	113.36	--	12.22	0.00	101.14	<250	<500	<50.0	0.516	0.869	<0.500	<1.00	--
01/21/03	113.36	--	11.72	0.00	101.64	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
04/23-24/03	113.36	--	11.04	0.00	102.32	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
06/30-07/01/03	113.36	--	11.32	0.00	102.04	**1,690**	<500	**1,040**	2.91	1.05	10.0	26.5	<1.00[13]
10/01-02/03	113.36	--	12.12	0.00	101.24	470	<250	69	1.2	<0.5	<0.5	<1.5	<1.2[13]
01/21-23/04	113.36	--	10.02	0.00	103.34	**1,500**	**5,700**	<50	<0.5	<0.5	<0.5	<1.5	<1.2[13]
04/29-30/04	113.36	--	10.59	0.00	102.77	260	440	<50	<0.5	<0.5	<0.5	<1.5	<0.99[13]
07/15-16/04	113.36	--	11.44	0.00	101.92	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
08/03/04	113.36	--	12.55	0.00	100.81	NOT SAMPLED		--	--	--	--	--	--
10/28-11/01/04	113.36	--	12.03	0.00	101.33	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
01/24-31/05	113.36	--	12.22	0.00	101.14	NOT SAMPLED		--	--	--	--	--	--
04/18-21/05	113.36	--	12.27	0.00	101.09	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	113.36	--	12.31	0.00	101.05	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	113.36	--	12.29	0.00	101.07	NOT SAMPLED		--	--	--	--	--	--
02/22/06	113.36	--	10.70	0.00	102.66	--	--	--	--	--	--	--	--
04/17/06	113.36	--	11.53	0.00	101.83	--	--	--	--	--	--	--	--
10/17/06	113.36	--	12.60	0.00	100.76	--	--	--	--	--	--	--	--
04/17/07	113.36	--	12.14	0.00	101.22	--	--	--	--	--	--	--	--
12/04/07	113.36	--	12.38	0.00	100.98	--	--	--	--	--	--	--	--
04/28/08	113.36	--	12.05[16]	0.00	101.31	--	--	--	--	--	--	--	--
11/03/08	113.36	--	12.16	0.00	101.20	--	--	--	--	--	--	--	--
04/13-16/09	113.36	--	11.71	0.00	101.65	--	--	--	--	--	--	--	--
10/12-15/09	113.36	--	11.99	0.00	101.37	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-12 (cont.)													
04/19-22/10	113.36	--	11.28	0.00	102.08	--	--	--	--	--	--	--	--
01/17-20/11	113.36	--	11.02	0.00	102.34	--	--	--	--	--	--	--	--
05/10-12/11	113.36	--	11.43	0.00	101.93	--	--	--	--	--	--	--	--
05/07-08/12	113.36	--	10.90	0.00	102.46	--	--	--	--	--	--	--	--
11/12-14/12	113.36	--	11.10	0.00	102.26	--	--	--	--	--	--	--	--
5/20-22/13	113.36	--	11.24	0.00	102.12	--	--	--	--	--	--	--	--
MW-13													
10/17-18/02	114.80	--	19.31/DRY	0.00	95.49	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21/03	114.80	--	19.01/DRY	0.00	95.79	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/23-24/03	114.80	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
06/30-07/01/03	114.80	--	18.72	0.00	96.08	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
10/01-02/03	114.80	--	19.32/DRY	0.00	95.48	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21-23/04	114.80	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
04/29-30/04	114.80	--	18.72	0.00	96.08	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
07/15-16/04	114.80	--	19.16	0.00	95.64	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/03/04	114.80	--	19.26	0.00	95.54	--	--	--	--	--	--	--	--
10/28-11/01/04	114.80	--	19.37	0.00	95.43	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/24-31/05	114.80	--	19.19	0.00	95.61	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/18-21/05	114.80	--	18.97	0.00	95.83	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	114.80	--	19.06	0.00	95.74	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	114.80	--	19.40	0.00	95.40	NOT SAMPLED		--	--	--	--	--	--
02/22/06	114.80	--	18.03	0.00	96.77	--	--	--	--	--	--	--	--
04/17/06	114.80	--	19.45	0.00	95.35	--	--	--	--	--	--	--	--
10/17/06	114.80	--	19.28	0.00	95.52	--	--	--	--	--	--	--	--
04/17/07	114.80	--	19.62	0.00	95.18	--	--	--	--	--	--	--	--
12/04/07	114.80	--	19.53	0.00	95.27	--	--	--	--	--	--	--	--
04/28/08	114.80	--	19.25[16]	0.00	95.55	--	--	--	--	--	--	--	--
11/03/08	114.80	--	19.08	0.00	95.72	--	--	--	--	--	--	--	--
04/13-16/09	114.80	--	18.18	0.00	96.62	--	--	--	--	--	--	--	--
10/12-15/09	114.80	--	18.43	0.00	96.37	--	--	--	--	--	--	--	--
04/19-22/10	114.80	--	17.08	0.00	97.72	--	--	--	--	--	--	--	--
01/17-20/11	114.80	--	16.80	0.00	98.00	--	--	--	--	--	--	--	--
05/10-12/11	114.80	--	16.52	0.00	98.28	--	--	--	--	--	--	--	--
05/07-08/12	114.80	--	16.87	0.00	97.93	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-13 (cont.)													
11/12-14/12	114.80	--	17.98	0.00	96.82	--	--	--	--	--	--	--	--
5/20-22/13	114.80	--	16.94	0.00	97.86	--	--	--	--	--	--	--	--
MW-14													
10/17-18/02	101.64	--	--	--	--	--	--	--	--	--	--	--	--
11/14/02	101.64	--	11.88	0.00	89.76	**4,710**	<500	**43,100**[6]	**9,900**[6]	4,930[6]	1,540[6]	**6,020**[6]	1.82
01/21/03	101.64	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/23-24/03	101.64	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	101.64	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	101.64	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/14/03	101.64	--	--	--	--	**2,100**	130	**69,000**	**12,000**	9,900	1,600	**7,900**	--
01/21-23/04	101.64	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/29-30/04	101.64	--	11.12	0.00	90.52	**1,500**	<250	**27,000**	**4,800**	2,500	910	**3,300**	<0.99[13]
07/15-16/04	101.64	--	11.46	0.00	90.18	**836**[7]	<500	**61,800**	**10,400**	5,550	1,350	**5,890**	<1.00[13]
10/26-27/04	101.64	--	--	--	--	<800	<1,000	**57,000**	**13,000**	11,000	1,500	**8,300**	--
10/28-11/01/04	101.64	--	11.94	0.00	89.70	--	--	--	--	--	--	--	--
01/24-31/05	101.64	--	11.37	0.00	90.27	470	<250	**24,000**	**4,400**	2,300	760	**3,300**	--
04/18-21/05	101.64	--	11.19	0.00	90.45	**1,500**	<250	**23,000**	**5,000**	2,500	860	**3,700**	--
07/27-28/05	101.64	--	11.36	0.00	90.28	**2,300**	<250	**24,000**	**5,000**	2,200	760	**3,300**	--
11/08-10/05	101.64	--	11.82	0.00	89.82	**2,600**	<520	**37,000**	**8,900**	4,600	1,100	**4,900**	--
04/17/06	101.56	--	11.26	0.00	90.30	**1,900**	<100	**40,000**	**4,400**	3,300	1,300	**7,200**	--
08/08/06	101.56	--	13.10	0.00	88.46	**6,800**	<1,000	**52,000**	**4,200**	3,900	1,500	**8,600**	--
10/17/06	101.56	--	13.65	0.00	87.91	--	--	--	--	--	--	--	--
04/17/07	101.56	--	15.54	0.00	86.02	**1,600**	<100	**11,000**	**920**	120	590	**1,300**	--
12/04/07	101.56	--	17.99	0.00	83.57	**3,400**	<470	**3,300**	**48**	5.6	200	16	--
04/28/08	101.56	--	16.92[16]	0.00	84.64	**1,400**	<99	**1,200**	**61**	4	140	21	--
11/04/08	101.56	--	13.66	0.00	87.90	**2,900**	<130	**8,400**	**38**	3	44	6	--
04/13-16/09	101.56	--	12.03	0.00	89.53	**8,800**	<660	**6,200**	15	3	11	4	--
10/12-15/09	101.56	--	12.21	0.00	89.35	**5,200**	<700	**4,000**	13	2	8	3	--
04/19-22/10	101.56	--	10.41	0.00	91.15	**3,200**	350	**1,600**	16	2	7	2	--
01/17-20/11	101.56	--	9.94	0.00	91.62	**3,300**	**840**	**3,000**	12	2	3	2	--
05/10-12/11	101.56	--	9.87	0.00	91.69	**2,500**	350	**3,400**	11	3	3	8	--
05/07-08/12	101.56	--	10.17	0.00	91.39	**550**	<67	**6,600**	14	5	25	120	--
11/12-14/12	101.56	--	11.41	0.00	90.15	500	<70	**4,500**	13	5	18	110	--
5/20-22/13	101.56	--	10.16	0.00	91.40	320	<69	**6,900**	15	4	20	91	--

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631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-15													
10/17-18/02	99.03	--	--	--	--	--	--	--	--	--	--	--	--
11/14/02	99.03	--	9.44	0.00	89.59	**780**	<500	**3,280**	**1,640**	5.23	5.06	<10.0	1.04
01/21/03	99.03	--	9.29	0.00	89.74	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
04/23-24/03	99.03	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	99.03	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	99.03	--	9.72	0.00	89.31	410	<250	**810**	**1,700**	60	48	110	<1.2[13]
01/21-23/04	99.03	--	8.94	0.00	90.09	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	<1.2[13]
04/29-30/04	99.03	--	8.19	0.00	90.84	**700**	390	<50	<0.5	<0.5	<0.5	<1.5	<0.99[13]
07/15-16/04	99.03	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
08/03/04	99.03	--	13.82	0.00	85.21	--	--	--	--	--	--	--	--
10/26-27/04	99.03	--	--	--	--	<800	<1,000	**1,700**	**230**	99	99	260	--
10/28-11/01/04	99.03	--	9.65	0.00	89.38	--	--	--	--	--	--	--	--
01/24-31/05	99.03	--	9.00	0.00	90.03	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	99.03	--	8.98	0.00	90.05	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	99.03	--	9.31	0.00	89.72	NOT SAMPLED			--	--	--	--	--
11/08-10/05	99.03	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/22/06	99.03	--	8.21	0.00	90.82	--	--	--	--	--	--	--	--
04/17/06	99.03	--	8.67	0.00	90.36	--	--	--	--	--	--	--	--
10/18/06	99.03	--	11.12	0.00	87.91	--	--	--	--	--	--	--	--
04/17/07	99.03	--	13.81	0.00	85.22	<82	<100	<50	<0.5	<0.5	<0.5	<1.5	--
12/04/07	99.03	--	16.46	0.00	82.57	<76	<95	<50	0.9	<0.5	<0.5	<1.5	--
04/28/08	99.03	--	14.68[16]	0.00	84.35	--	--	--	--	--	--	--	--
12/11/08[17]	99.03	--	11.35	0.00	87.68	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	99.03	--	9.79	0.00	89.24	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	99.03	--	10.11	0.00	88.92	**980**	<69	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	99.03	--	8.85	0.00	90.18	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	99.03	--	8.02	0.00	91.01	100[19]	370[19]	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	99.03	--	7.76	0.00	91.27	<32	<75	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	99.03	--	8.00	0.00	91.03	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	99.03	--	9.10	0.00	89.93	<30	<70	<50	2	<0.5	<0.5	0.6	--
5/20-22/13	99.03	--	7.99	0.00	91.04	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-16													
10/17-18/02	101.83	--	--	--	--	--	--	--	--	--	--	--	--
11/14/02	101.83	--	12.36	0.00	89.47	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
01/21/03	101.83	--	11.88	0.00	89.95	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00

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TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-16 (cont.)													
04/23-24/03	101.83	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	101.83	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	101.83	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/14/03	101.83	--	--	--	--	<160	<200	740	**26**	1.0	3.8	3.6	--
01/21-23/04	101.83	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/29-30/04	101.83	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
05/03/04	101.83	--	--	--	--	<75	<94	150	2.1	<0.5	1.7	<1.5	--
07/15-16/04	101.83	--	11.89	0.00	89.94	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00[13]
08/03/04	101.83	--	12.03	0.00	89.80	--	--	--	--	--	--	--	--
10/26-27/04	101.83	--	--	--	--	<800	<1,000	220	9.1	1.1	5.7	2.3	--
10/28-11/01/04	101.83	--	12.42	0.00	89.41	--	--	--	--	--	--	--	--
01/24-31/05	101.83	--	11.91	0.00	89.92	<250	<250	210	8.4	1	6.0	3.2	--
04/18-21/05	101.83	--	11.69	0.00	90.14	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	101.83	--	11.81	0.00	90.02	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	101.83	--	12.36	0.00	89.47	<79	<99	<48	0.9	<0.5	0.7	<1.5	--
04/17/06	101.75	--	11.59	0.00	90.16	<81	100	<48	<0.5	<0.5	<0.5	<1.5	--
08/08/06	101.75	--	13.33	0.00	88.42	--	--	--	--	--	--	--	--
10/17/06	101.75	--	14.08	0.00	87.67	--	--	--	--	--	--	--	--
04/17/07	101.75	--	16.24	0.00	85.51	--	--	--	--	--	--	--	--
12/04/07	101.75	--	18.33	0.00	83.42	--	--	--	--	--	--	--	--
04/28-05/02/08	101.75	--	17.49[16]	0.00	84.26	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	--
11/06/08	101.75	--	14.13	0.00	87.62	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	101.75	--	12.48	0.00	89.27	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	101.75	--	12.65	0.00	89.10	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	101.75	--	10.85	0.00	90.90	<31	<73	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	101.75	--	10.25	0.00	91.50	53	290	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	101.75	--	10.24	0.00	91.51	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	101.75	--	10.55	0.00	91.20	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	101.75	--	11.80	0.00	89.95	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	101.75	--	10.63	0.00	91.12	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-17													
10/17-18/02	99.29	--	--	--	--	--	--	--	--	--	--	--	--
11/14/02	99.29	--	10.00	0.00	89.29	<250	<500	**2,780**	**569**	31.0	91.1	250	<1.00
01/21/03	99.29	--	9.62	0.00	89.67	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	<1.00
04/23-24/03	99.29	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-17 (cont.)							--	--	--	--	--	--	--
06/30-07/01/03	99.29	INACCESSIBLE - VEHICLE PARKED OVER WELL											
10/01-02/03	99.29	--	10.30	0.00	88.99	<250	<250	**1,100**	**420**	69	38	130	<1.2[13]
01/21-23/04	99.29	--	9.48	0.00	89.81	<250	<250	<50	1.6	<0.5	<0.5	<1.5	<1.2[13]
04/29-30/04	99.29	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
05/03/04	99.29	--	--	--	--	190	<95	**2,300**	**370**	20	89	100	--
07/15-16/04	99.29	--	9.81	0.00	89.48	<250	<500	**1,310**	**171**	8.98	43.1	83.5	**23.7**[13]
08/03/04	99.29	--	9.90	0.00	89.39	--	--	--	--	--	--	--	--
10/28-11/01/04	99.29	--	10.11	0.00	89.18	<400	<500	**5,600**	**1,900**	280	230	700	--
01/24-31/05	99.29	--	9.42	0.00	89.87	<250	<250	310	**160**	4.9	17	27	--
02/17/05	99.29	--	9.37	0.00	89.92	<76	<95	**1,000**	**320**	12	41	52	--
04/18-21/05	99.29	--	9.32	0.00	89.97	<250	750	<50	18	0.6	<0.5	<3.0	--
07/27-28/05	99.29	--	9.64	0.00	89.65	<250	<250	730	**230**	9.3	17	26	--
11/08-10/05	99.29	--	9.98	0.00	89.31	<76	<95	110	**65**	2.0	1.5	4.9	--
04/17-19/06	99.29	--	9.26	0.00	90.03	<79	<98	<48	0.7	<0.5	<0.5	<1.5	--
08/08/06	99.29	--	10.98	0.00	88.31	--	--	**1,200**	**400**	41	39	130	--
10/17/06	99.29	--	11.65	0.00	87.64	--	--	--	--	--	--	--	--
04/17/07	99.29	--	14.21	0.00	85.08	490	<100	**4,500**	**1,100**	26	300	350	--
12/04/07	99.29	--	17.02	0.00	82.27	95	<96	690	**42**	2.4	58	55	--
04/28-05/01/08	99.29	--	15.24[16]	0.00	84.05	<82	<100	190	**32**	<0.5	19	0.6	--
11/06/08	99.29	--	11.73	0.00	87.56	160	<70	67	22	<0.5	<0.5	<0.5	--
11/6/08 (D)	99.29	--	--	--	--	150	<66	110	**30**	0.6	<0.5	<0.5	--
04/13-16/09	99.29	--	10.15	0.00	89.14	150	<77	<50	5	<0.5	<0.5	<0.5	--
04/13-16/09 (D)	--	--	--	--	--	--	--	<50	3	<0.5	<0.5	<0.5	--
10/12-15/09	99.29	--	10.43	0.00	88.86	290	<68	81	3	<0.5	<0.5	<0.5	--
10/12-15/09 (D)	--	--	--	--	--	--	--	89	3	<0.5	<0.5	<0.5	--
04/19-22/10	99.29	--	8.81	0.00	90.48	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10 (D)	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	99.29	--	8.13	0.00	91.16	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11 (D)	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	99.29	--	8.24	0.00	91.05	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11 (D)	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	99.29	--	8.40	0.00	90.89	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12 (D)	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	99.29	--	9.52	0.00	89.77	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12 (D)	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

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TABLE 1
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631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-17 (cont.)													
5/20-22/13	99.29	--	8.33	0.00	90.96	<29	<67	230	3	<0.5	<0.5	<0.5	--
5/20-22/13 (D)	--	--	--	--	--	--	--	240	3	<0.5	<0.5	<0.5	--
MW-18													
04/29-30/04	--	--	10.95	0.00	--	**1,700**	<250	**76,000**	**9,200**	11,000	1,400	**8,400**	<0.99[13]
08/03/04	101.52	--	11.66	0.00	89.86	--	--	--	--	--	--	--	--
10/28-11/01/04	101.52	--	11.72	0.00	89.80	230	<97	**42,000**	**4,700**	5,400	860	**4,300**	--
01/24-31/05	101.52	--	11.10	0.00	90.42	270	<250	**24,000**	**2,800**	3,400	600	**3,100**	--
04/18-21/05	101.52	--	10.91	0.00	90.61	**1,500**	<250	**20,000**	**2,500**	3,200	540	**2,900**	--
07/27-28/05	101.52	--	11.22	0.00	90.30	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	101.52	--	11.53	0.00	89.99	NOT SAMPLED		--	--	--	--	--	--
02/22/06	101.52	--	9.83	0.00	91.69	--	--	--	--	--	--	--	--
04/17/06	101.52	--	10.93	0.00	90.59	--	--	--	--	--	--	--	--
08/08/06	101.52	--	12.65	0.00	88.87	--	--	**1,100**	**210**	74	43	130	--
10/17/06	101.52	--	13.29	0.00	88.23	--	--	--	--	--	--	--	--
04/17/07	101.52	--	15.51	0.00	86.01	--	--	--	--	--	--	--	--
12/04/07	101.52	--	20.30	0.00	81.22	--	--	--	--	--	--	--	--
04/28-29/08	101.52	--	16.76[16]	0.00	84.76	190	<98	200	**140**	<0.5	<0.5	<0.5	--
12/11/08[17]	101.52	--	13.45	0.00	88.07	**1,900**	<67	790	**32**	0.9	1	1	--
04/13-16/09	101.52	--	11.81	0.00	89.71	**7,600**	<390	530	4	0.5	<0.5	1	--
10/12-15/09	101.52	--	12.13	0.00	89.39	**590**	<66	310	8	<0.5	<0.5	<0.5	--
04/19-22/10	101.52	--	10.25	0.00	91.27	**1,000**	<75	91	3	<0.5	<0.5	<0.5	--
01/17-20/11	101.52	--	9.73	0.00	91.79	270	270	<50	0.6	<0.5	<0.5	<0.5	--
05/10-12/11	101.52	--	9.83	0.00	91.69	280	<71	220	11	<0.5	<0.5	<0.5	--
05/07-08/12	101.52	--	10.00	0.00	91.52	<30	<69	<50	1	<0.5	<0.5	<0.5	--
11/12-14/12	101.52	--	11.25	0.00	90.27	37	<71	**1,500**	**48**	<5	<5	<5	--
5/20-22/13	101.52	--	10.05	0.00	91.47	<30	<69	500	10	<5	0.6	0.7	--
MW-19													
04/29-30/04	--	--	10.63	0.00	--	**680**	<250	**18,000**	**1,700**	1,700	470	**2,400**	<0.99[13]
07/15-16/04	--	--	11.04	0.00	--	--	--	--	--	--	--	--	--
08/03/04	101.18	--	11.31	0.00	89.87	--	--	--	--	--	--	--	--
10/28-11/01/04	101.18	--	11.41	0.00	89.77	270	<100	**21,000**	**1,900**	1,400	880	**3,500**	--
01/24-31/05	101.18	--	10.78	0.00	90.40	280	<250	**25,000**	**1,700**	1,500	940	**3,700**	--
04/18-21/05	101.18	--	10.61	0.00	90.57	**1,200**	<250	**23,000**	**1,.900**	1,400	1,000	**3,800**	--
07/27-28/05	101.18	--	10.92	0.00	90.26	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	101.18	--	11.25	0.00	89.93	NOT SAMPLED		--	--	--	--	--	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-19 (cont.)													
02/22/06	101.18	--	9.55	0.00	91.63	--	--	--	--	--	--	--	--
04/17/06	101.18	--	10.61	0.00	90.57	--	--	--	--	--	--	--	--
10/17/06	101.18	--	12.93	0.00	88.25	--	--	--	--	--	--	--	--
04/17/07	101.18	--	15.27	0.00	85.91	<75	<94	130	3.2	<0.5	<0.5	<1.5	--
12/04/07	101.18	--	19.80	0.00	81.38	<78	<98	<50	3.0	<0.5	<0.5	<1.5	--
04/28-29/08	101.18	--	16.45[16]	0.00	84.73	<78	<98	90	2	<0.5	<0.5	<0.5	--
11/03/08	101.18	--	13.14	0.00	88.04	--	--	--	--	--	--	--	--
04/13-16/09	101.18	--	11.50	0.00	89.68	--	--	--	--	--	--	--	--
10/12-15/09	101.18	--	11.83	0.00	89.35	--	--	--	--	--	--	--	--
04/19-22/10	101.18	--	10.06	0.00	91.12	--	--	--	--	--	--	--	--
01/17-20/11	101.18	--	9.45	0.00	91.73	--	--	--	--	--	--	--	--
05/10-12/11	101.18	--	9.56	0.00	91.62	--	--	--	--	--	--	--	--
05/07-08/12	101.18	--	9.70	0.00	91.48	--	--	--	--	--	--	--	--
11/12-14/12	101.18	--	10.92	0.00	90.26	--	--	--	--	--	--	--	--
5/20-22/13	101.18	--	9.78	0.00	91.40	--	--	--	--	--	--	--	--
MW-20													
10/28-11/01/04	105.64	--	8.91	0.00	96.73	<80	220	<50	<0.5	<0.5	<0.5	<1.5	--
01/24-31/05	105.64	--	5.94	0.00	99.70	NOT SAMPLED		--	--	--	--	--	--
04/18-21/05	105.64	--	6.39	0.00	99.25	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	105.64	--	7.88	0.00	97.76	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	105.64	--	8.08	0.00	97.56	NOT SAMPLED		--	--	--	--	--	--
02/22/06	105.64	--	6.56	0.00	99.08	NOT SAMPLED		--	--	--	--	--	--
04/17/06	105.64	--	6.64	0.00	99.00	NOT SAMPLED		--	--	--	--	--	--
08/08/06	105.64	--	8.00	0.00	97.64	NOT SAMPLED		--	--	--	--	--	--
10/17/06	105.64	--	8.32	0.00	97.32	NOT SAMPLED		--	--	--	--	--	--
04/17/07	105.64	--	6.93	0.00	98.71	NOT SAMPLED		--	--	--	--	--	--
12/04/07	105.64	--	5.46	0.00	100.18	NOT SAMPLED		--	--	--	--	--	--
04/28/08	105.64	--	7.07[16]	0.00	98.57	NOT SAMPLED		--	--	--	--	--	--
11/03/08	105.64	--	8.10	0.00	97.54	NOT SAMPLED		--	--	--	--	--	--
04/13-16/09	105.64	--	6.51	0.00	99.13	--	--	--	--	--	--	--	--
10/12-15/09	105.64	--	8.13	0.00	97.51	--	--	--	--	--	--	--	--
04/19-22/10	105.64	--	7.10	0.00	98.54	--	--	--	--	--	--	--	--
01/17-20/11	105.64	--	5.39	0.00	100.25	--	--	--	--	--	--	--	--
05/10-12/11	105.64	--	6.98	0.00	98.66	--	--	--	--	--	--	--	--
05/07-08/12	105.64	--	6.52	0.00	99.12	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-20 (cont.)													
11/12-14/12	105.64	--	7.92	0.00	97.72	--	--	--	--	--	--	--	--
5/20-22/13	105.64	--	7.50	0.00	98.14	--	--	--	--	--	--	--	--
MW-21													
08/03/04	94.76	--	25.89	0.00	68.87	--	--	--	--	--	--	--	--
08/12/04	94.76	--	25.89	0.00	68.87	140	160	120	**360**	<0.5	<0.5	3.1	<10
10/28-11/01/04	94.76	--	25.95	0.00	68.81	<800	<1,000	**31,000**	**5,200**	730	1,300	**4,500**	--
01/24-31/05	94.76	--	25.85	0.00	68.91	<250	<250	130	**230**	0.6	<0.5	4.3	--
02/17/05	94.76	--	25.82	0.00	68.94	<85	<110	130	**280**	<0.5	<0.5	<1.5	--
04/18-21/05	94.76	--	25.94	0.00	68.82	<250	<250	110	**230**	<0.5	<0.5	3.9	--
07/27-28/05	94.76	--	25.75	0.00	69.01	<250	<250	79	**220**	<0.5	<0.5	<3.0	--
11/08-10/05	94.76	--	25.96	0.00	68.80	<78	<97	110	**250**	<0.5	<0.5	<1.5	--
02/22/06	94.76	--	25.58	0.00	69.18	--	--	--	--	--	--	--	--
04/17/06	94.76	--	25.62	0.00	69.14	<79	<99	<48	**84**	<0.5	<0.5	<1.5	--
08/09/06	94.76	--	25.38	0.00	69.38	--	--	130	**170**	<0.5	<0.5	1.6	--
10/17/06	94.76	--	25.81	0.00	68.95	--	--	--	--	--	--	--	--
04/17-18/07	94.76	--	25.34	0.00	69.42	<81	<100	57	**130**	0.6	<0.5	<1.5	--
12/04-05/07	94.76	--	26.36	0.00	68.40	<76	<96	61	**140**	<0.5	<0.5	<1.5	--
04/28-05/01/08	94.76	--	26.42[16]	0.00	68.34	<78	<97	83	**160**	<0.5	<0.5	<0.5	--
11/06/08	94.76	--	26.23	0.00	68.53	<30	<70	79	**120**	<0.5	<0.5	<0.5	--
04/13-16/09	94.76	--	26.11	0.00	68.65	36	<78	89	**120**	<0.5	<0.5	<0.5	--
10/12-15/09	94.76	--	25.95	0.00	68.81	<29	<68	<50	**88**	<0.5	<0.5	<0.5	--
04/19-22/10	94.76	--	25.65	0.00	69.11	38	<70	67	**88**	<0.5	<0.5	<0.5	--
01/17-20/11	94.76	--	25.60	0.00	69.16	140	**630**	60	**100**	<0.5	<0.5	<0.5	--
05/10-12/11	94.76	--	25.40	0.00	69.36	89	<70	58	**82**	<0.5	<0.5	<0.5	--
05/07-08/12	94.76	--	25.65	0.00	69.11	<30	<70	<50	**70**	<0.5	<0.5	<0.5	--
11/12-14/12	94.76	--	25.76	0.00	69.00	<29	69	<50	**43**	<0.5	<0.5	<0.5	--
5/20-22/13	94.76	--	25.43	0.00	69.33	<29	<68	64	**69**	<0.5	<0.5	<0.5	--
MW-22													
NOT MONITORED/SAMPLED, REPLACED BY WELL DPE-8, SEE DPE-8 FOR MW-22 DATA													
MW-23													
10/26-27/04	107.82	--	--	--	--	**42,000**	<5,000	**57,000**	--	--	--	--	--
10/28/04	107.82	--	9.64	0.00	98.18	--	--	--	--	--	--	--	--
10/28-11/01/04	107.82	--	13.50	0.00	94.32	--	--	--	--	--	--	--	--
01/24-31/05	107.82	--	5.32	0.00	102.50	**13,000**	<4,100	**19,000**	**190**	210	710	**3,600**	--
04/18-21/05	107.82	--	8.78	0.00	99.04	**2,400**	<250	**54,000**	**630**	7,000	1,700	**9,200**	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-23 (cont.)													
07/27-28/05	107.82	--	9.71	0.00	98.11	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	107.82	--	9.69	0.00	98.13	NOT SAMPLED		--	--	--	--	--	--
04/17/06	107.82	--	9.91	0.00	97.91	--	--	--	--	--	--	--	--
04/18/07	107.82	--	9.17	0.00	98.65	**7,100**	<530	**3,500**	**27**	30	31	310	--
12/06/07	107.82	--	7.85	0.00	99.97	**7,200**	<940	310	<0.5	0.6	16	46	--
04/29/08	107.82	--	8.90[16]	0.00	98.92	--	--	--	--	--	--	--	--
11/03/08	107.82	--	9.44	0.00	98.38	--	--	--	--	--	--	--	--
04/13-16/09	107.82	--	7.93	0.00	99.89	--	--	--	--	--	--	--	--
10/12-15/09	107.82	--	9.14	0.00	98.68	--	--	--	--	--	--	--	--
04/19-22/10	107.82	--	8.02	0.00	99.80	--	--	--	--	--	--	--	--
01/17-20/11	107.82	--	6.82	0.00	101.00	--	--	--	--	--	--	--	--
05/10-12/11	107.82	--	6.63	0.00	101.19	--	--	--	--	--	--	--	--
05/07-08/12	107.82	--	7.20	0.00	100.62	--	--	--	--	--	--	--	--
11/12-14/12	107.82	--	9.09	0.00	98.73	--	--	--	--	--	--	--	--
5/20-22/13	107.82	--	7.02	0.00	100.80	--	--	--	--	--	--	--	--
MW-24													
10/26-27/04	107.95	--	--	--	--	<800	<1,000	500	--	--	--	--	--
10/28/04	107.95	--	6.41	0.00	101.54	--	--	--	--	--	--	--	--
10/28-11/01/04	107.95	--	14.20	0.00	93.75	--	--	--	--	--	--	--	--
01/24-31/05	107.95	--	5.58	0.00	102.37	<250	<250	<50	<0.5	0.6	<0.5	1.6	--
04/18-21/05	107.95	--	4.76	0.00	103.19	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	107.95	--	6.68	0.00	101.27	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	107.95	--	4.84	0.00	103.11	NOT SAMPLED		--	--	--	--	--	--
02/22/06	107.95	--	5.81	0.00	102.14	--	--	--	--	--	--	--	--
04/17/06	107.95	--	5.55	0.00	102.40	--	--	--	--	--	--	--	--
04/17/07	107.95	--	5.63	0.00	102.32	--	--	--	--	--	--	--	--
12/04/07	107.95	--	4.61	0.00	103.34	--	--	--	--	--	--	--	--
04/28/08	107.95	--	4.96[16]	0.00	102.99	--	--	--	--	--	--	--	--
11/03/08	107.95	--	4.65	0.00	103.30	--	--	--	--	--	--	--	--
04/13-16/09	107.95	--	4.65	0.00	103.30	--	--	--	--	--	--	--	--
10/12-15/09	107.95	--	5.82	0.00	102.13	--	--	--	--	--	--	--	--
04/19-22/10	107.95	--	5.40	0.00	102.55	--	--	--	--	--	--	--	--
01/17-20/11	107.95	--	4.62	0.00	103.33	--	--	--	--	--	--	--	--
05/10-12/11	107.95	--	5.65	0.00	102.30	--	--	--	--	--	--	--	--
05/07-08/12	107.95	--	4.85	0.00	103.10	--	--	--	--	--	--	--	--

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TABLE 1
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FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-24 (cont.)													
11/12-14/12	107.95	--	4.82	0.00	103.13	--	--	--	--	--	--	--	--
5/20-22/13	107.95	--	5.84	0.00	102.11	--	--	--	--	--	--	--	--
MW-25													
10/26-27/04	--	--	--	--	--	260	<99	**11,000**	--	--	--	--	--
10/28-11/01/04	101.96	--	12.36	0.00	89.60	--	--	--	--	--	--	--	--
01/24-31/05	101.96	--	11.81	0.00	90.15	440	<250	**7,400**	6.8	42	160	**1,100**	--
04/18-21/05	101.96	--	11.63	0.00	90.33	**2,800**	<250	**22,000**	17	300	750	**3,900**	--
07/27-28/05	101.96	--	11.73	0.00	90.23	**2,400**	<250	**22,000**	<20	210	630	**3,100**	--
11/08-10/05	101.96	--	12.23	0.00	89.73	**870**	<100	**14,000**	<20	59	450	**1,600**	--
02/22/06	101.96	--	10.50	0.00	91.46	--	--	--	--	--	--	--	--
04/17/06	101.96	--	11.65	0.00	90.31	**520**	<100	780	<2.0	2.9	14	49	--
08/08/06	101.96	--	13.39	0.00	88.57	**1,100**	210	**6,300**	19	31	240	650	--
10/17/06	101.96	--	14.06	0.00	87.90	--	--	--	--	--	--	--	--
04/17/07	101.96	--	16.00	0.00	85.96	**1,200**	<110	**1,900**	7	13	55	97	--
12/04/07	101.96	--	18.05	0.00	83.91	**2,000**	<100	**2,400**	10	2.9	73	47	--
04/28/08	101.96	--	17.34[T6]	0.00	84.62	120	<96	250	1	0.7	11	0.9	--
11/04/08	101.96	--	14.08	0.00	87.88	33	<72	150	2	<0.5	<0.5	<0.5	--
04/13-16/09	101.96	--	12.44	0.00	89.52	340	<66	190	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	101.96	--	12.62	0.00	89.34	440	<70	570	<0.5	<0.5	3	0.7	--
04/19-22/10	101.96	--	10.80	0.00	91.16	**540**	93	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	101.96	--	10.28	0.00	91.68	**670**	180	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	102.96	--	10.20	0.00	92.76	**560**	180	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	102.96	--	10.54	0.00	92.42	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	102.96	--	11.80	0.00	91.16	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	102.96	--	10.53	0.00	92.43	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-26													
10/28-11/01/04	100.47	--	11.18	0.00	89.29	**760**	<200	**57,000**	**8,300**	4,300	1,600	**8,700**	--
01/24-31/05	100.47	--	10.59	0.00	89.88	<250	<250	**3,100**	**310**	190	54	510	--
02/17/05	100.47	--	10.56	0.00	89.91	310	<95	**27,000**	**6,800**	1,900	990	**4,800**	--
04/18-21/05	100.47	--	10.39	0.00	90.08	<250	<250	**3,500**	**730**	320	100	660	--
07/27-28/05	100.47	--	10.55	0.00	89.92	270	<250	**5,100**	**1,200**	370	130	880	--
11/08-10/05	100.47	--	11.02	0.00	89.45	**1,200**	<94	**15,000**	**5,700**	850	590	**2,400**	--
02/22/06	100.47	--	9.32	0.00	91.15	--	--	--	--	--	--	--	--
04/17/06	100.47	--	10.35	0.00	90.12	<80	<100	<48	<0.5	<0.5	<0.5	<1.5	--
08/08/06	100.47	--	12.11	0.00	88.36	240	150	**4,900**	**1,200**	310	160	750	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-26 (cont.)													
10/17/06	100.47	--	12.80	0.00	87.67	--	--	--	--	--	--	--	--
04/17-18/07	100.47	--	15.09	0.00	85.38	440	<100	**4,500**	**730**	63	230	660	--
12/04-05/07	100.47	--	18.05	0.00	82.42	400	<130	**3,400**	**1,000**	43	200	420	--
04/28-05/01/08	100.47	--	16.31[16]	0.00	84.16	280	<95	130	9	<0.5	4	<0.5	--
5/1/08 (D)	100.47	--	--	--	--	**630**	<99	140	10	<0.5	5	<0.5	--
11/06/08	100.47	--	12.82	0.00	87.65	**2,500**	<66	**1,100**	**450**	1	110	3	--
04/13-16/09	100.47	--	11.23	0.00	89.24	460	<66	<50	**26**	<0.5	11	<0.5	--
10/12-15/09	100.47	--	11.41	0.00	89.06	**1,200**	<69	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	100.47	--	9.64	0.00	90.83	41	<74	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	100.47	--	9.08	0.00	91.39	40	<71	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	100.47	--	9.08	0.00	91.39	57	<68	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	100.47	--	9.35	0.00	91.12	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	100.47	--	10.59	0.00	89.88	<28	<66	63	0.6	<0.5	<0.5	<0.5	--
5/20-22/13	100.47	--	9.43	0.00	91.04	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-27													
01/24-31/05	97.26	--	29.81	0.00	67.45	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	97.26	--	29.85	0.00	67.41	NOT SAMPLED		--	--	--	--	--	--
07/27-28/05	97.26	--	29.86	0.00	67.40	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	97.26	--	29.91	0.00	67.35	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	97.26	--	29.91	0.00	67.35	--	--	--	--	--	--	--	--
04/17/06	97.26	--	29.69	0.00	67.57	--	--	--	--	--	--	--	--
10/18/06	97.26	--	29.90	0.00	67.36	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
MW-28													
01/24-31/05	87.78	--	21.18	0.00	66.60	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
02/10/05	87.78	--	21.17	0.00	66.61	<79	<98	<48	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	87.78	--	21.22	0.00	66.56	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	87.78	--	21.26	0.00	66.52	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	87.78	--	21.32	0.00	66.46	--	--	--	--	--	--	--	--
04/17/06	87.78	--	21.19	0.00	66.59	--	--	--	--	--	--	--	--
10/18/06	87.78	--	21.28	0.00	66.50	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
MW-29													
01/24-31/05	80.88	--	15.14	0.00	65.74	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	80.88	--	14.31	0.00	66.57	NOT SAMPLED		--	--	--	--	--	--

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-29 (cont.)													
07/27-28/05	80.88	--	14.79	0.00	66.09	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	80.88	--	14.70	0.00	66.18	NOT SAMPLED		--	--	--	--	--	--
04/17/06	80.88	--	14.60	0.00	66.28	--	--	--	--	--	--	--	--
10/18/06	80.88	--	15.16	0.00	65.72	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
MW-30													
02/10/05	91.81	--	24.70	0.00	67.11	<77	<96	<48	4.1	<0.5	<0.5	<1.5	--
04/18-21/05	91.81	--	24.76	0.00	67.05	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	91.81	--	24.72	0.00	67.09	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	91.81	--	24.82	0.00	66.99	<83	<100	<48	<0.5	<0.5	<0.5	<1.5	--
04/17/06	91.81	--	24.68	0.00	67.13	<80	<100	<50	<0.5	<0.5	<0.5	<1.5	--
10/17/06	91.81	--	24.80	0.00	67.01	--	--	--	--	--	--	--	--
04/17-18/07	91.81	--	24.72	0.00	67.09	<76	<94	<50	<0.5	<0.5	<0.5	<1.5	--
12/04-05/07	91.81	--	24.84	0.00	66.97	<75	<94	<50	<0.5	<0.5	<0.5	<1.5	--
04/28-30/08	91.81	--	24.81	0.00	67.00	<77	<97	<50	<0.5	<0.5	<0.5	<0.5	--
11/06/08	91.81	--	24.85	0.00	66.96	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	--
11/6/08 (D)	91.81	--	--	0.00	--	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	91.81	--	24.81	0.00	67.00	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09 (D)	91.81	--	--	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	91.81	--	24.77	0.00	67.04	<29	<68	<50	<0.5	0.5	<0.5	<0.5	--
10/12-15/09 (D)	91.81	--	--	0.00	--	--	--	<50	<0.5	0.6	<0.5	<0.5	--
04/19-22/10	91.81	--	24.67	0.00	67.14	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10 (D)	91.81	--	--	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	91.81	--	24.68	0.00	67.13	67	<69	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11 (D)	91.81	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	91.81	--	24.60	0.00	67.21	51	<71	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11 (D)	91.81	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	91.81	--	24.65	0.00	67.16	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12 (D)	91.81	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	91.81	--	24.76	0.00	67.05	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12 (D)	91.81	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	91.81	--	24.64	0.00	67.17	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13 (D)	91.81	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
MW-31													
02/10/05	87.22	--	19.89	0.00	67.33	<77	<96	<48	<0.5	<0.5	<0.5	<1.5	--

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631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-31 (cont.)													
04/18-21/05	87.22	--	20.02	0.00	67.20	<800	<1,000	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	87.22	--	19.89	0.00	67.33	<250	<250	<50	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	87.22	--	20.12	0.00	67.10	NOT SAMPLED		--	--	--	--	--	--
04/17/06	87.22	--	19.94	0.00	67.28	--	--	--	--	--	--	--	--
10/17/06	87.22	--	20.14	0.00	67.08	--	--	--	--	--	--	--	--
04/17-18/07	87.22	--	19.78	0.00	67.44	<75	<94	<50	<0.5	<0.5	<0.5	<1.5	--
12/04-05/07	87.22	--	20.14	0.00	67.08	<75	<94	<50	<0.5	<0.5	<0.5	<1.5	--
04/28-30/08	87.22	--	20.06	0.00	67.16	<81	<100	<50	<0.5	<0.5	<0.5	<0.5	--
11/04/08	87.22	--	20.11	0.00	67.11	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	87.22	--	20.04	0.00	67.18	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	87.22	--	19.99	0.00	67.23	<29	<68	<50	<0.5	1	<0.5	<0.5	--
04/19-22/10	87.22	--	19.80	0.00	67.42	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	87.22	--	19.79	0.00	67.43	32	<70	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	87.22	--	19.70	0.00	67.52	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	87.22	--	19.80	0.00	67.42	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	87.22	--	20.00	0.00	67.22	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	87.22	--	19.73	0.00	67.49	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-32													
07/27-28/05	101.09	--	11.43	0.00	89.66	**1,200**	<250	**17,000**	**2,300**	540	630	**2,600**	--
11/08-10/05	101.09	--	11.81	0.00	89.28	<80	<100	580	**200**	29	5.4	130	--
02/22/06	101.09	--	10.15	0.00	90.94	--	--	--	--	--	--	--	--
04/17/06	101.09	--	11.12	0.00	89.97	<81	<100	70	**47**	1.9	4.0	8.7	--
08/08/06	101.09	--	12.86	0.00	88.23	400	140	**4,000**	**1,500**	130	210	730	--
04/17-18/07	101.09	--	15.97	0.00	85.12	**2,600**	<940	**17,000**	**2,400**	170	830	2,400	--
12/04-05/07	101.09	--	18.42	0.00	82.67	<79	<98	670	**310**	6.6	57	73	--
04/29/08	101.09	--	17.09[16]	0.00	84.00	<79	<98	95	**77**	<0.5	9	2	--
11/04/08	101.09	--	13.56	0.00	87.53	41	<71	130	**36**	<0.5	2	<0.5	--
04/13-16/09	101.09	--	12.00	0.00	89.09	330	<67	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	101.09	--	12.21	0.00	88.88	74	<67	<50	<0.5	0.7	<0.5	<0.5	--
04/19-22/10	101.09	--	10.44	0.00	90.65	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	101.09	--	9.82	0.00	91.27	34	<70	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	101.09	--	9.93	0.00	91.16	34	<69	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	101.09	--	10.20	0.00	90.89	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	101.09	--	11.38	0.00	89.71	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	101.09	--	10.25	0.00	90.84	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-33													
07/27-28/05	100.31	--	28.33	0.00	71.98	**630**	<250	**2,200**	**2,500**	200	93	170	--
11/08-10/05	100.31	--	28.50	0.00	71.81	340	<100	**1,900**	**4,800**	180	110	170	--
04/17/06	100.36	--	27.95	0.00	72.41	250	<110	**1,900**	**4,000**	140	93	170	--
08/09/06	100.36	--	28.65	0.00	71.71	490	<98	**3,000**	**4,100**	220	180	290	--
10/17/06	100.36	--	28.96	0.00	71.40	--	--	--	--	--	--	--	--
04/17-18/07	100.36	--	29.65	0.00	70.71	400	<100	**1,600**	**3,700**	130	110	130	--
12/04-05/07	100.36	--	30.46	0.00	69.90	400	<94	**1,200**	**3,300**	110	76	86	--
04/28/08	100.36	--	30.46[16]	0.00	69.90	370	<100	**1,300**	**2,400**	86	75	76	--
11/04/08	100.36	--	29.62	0.00	70.74	270	<69	**1,200**	**2,700**	97	95	85	--
04/13-16/09	100.36	--	28.95	0.00	71.41	330	<68	**1,800**	**2,500**[18]	73[18]	110[18]	76[18]	--
10/12-15/09	100.36	--	28.63	0.00	71.73	210	<68	**1,200**	**1,300**	37	78	40	--
04/19-22/10	100.36	--	27.91	0.00	72.45	270	<72	790	**830**	17	44	20	--
01/17-20/11	100.36	--	27.75	0.00	72.61	**680**	370	750	**620**	10	64	27	--
05/10-12/11	100.36	--	27.40	0.00	72.96	480	100	530	**460**	7	56	20	--
05/07-08/12	100.36	--	28.80	0.00	71.56	<30	<70	290	**270**	1	22	7	--
11/12-14/12	100.36	--	28.10	0.00	72.26	<30	<69	200	**190**	0.7	23	5	--
5/20-22/13	100.36	--	27.80	0.00	72.56	<29	<68	280	**160**	0.5	18	4	--
MW-34													
11/28/05	--	--	--	--	--	<84	<110	<48	--	--	--	--	--
04/17/06	94.35	--	26.97	0.00	67.38	<80	<100	<48	<0.5	<0.5	<0.5	<1.5	--
10/17/06	94.35	--	27.13	0.00	67.22	--	--	--	--	--	--	--	--
04/17-18/07	94.35	--	27.06	0.00	67.29	<81	<100	<50	<0.5	<0.5	<0.5	<1.5	--
12/04-05/07	94.35	--	27.22	0.00	67.13	<78	<98	60	<0.5	<0.5	<0.5	<1.5	--
04/28-30/08	94.35	--	27.15	0.00	67.20	<80	<100	<50	<0.5	<0.5	<0.5	<0.5	--
11/06/08	94.35	--	27.19	0.00	67.16	<31	<73	<50	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09	94.35	--	27.15	0.00	67.20	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	94.35	--	27.10	0.00	67.25	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
04/19-22/10	94.35	--	26.96	0.00	67.39	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	--
01/17-20/11	94.35	--	27.00	0.00	67.35	39	<69	<50	<0.5	<0.5	<0.5	<0.5	--
05/10-12/11	94.35	--	26.90	0.00	67.45	<60	<140	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	94.35	--	27.00	0.00	67.35	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	94.35	--	27.09	0.00	67.26	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	--
5/20-22/13	94.35	--	26.99	0.00	67.36	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
MW-35													
11/28/05	--	--	--	--	--	280	180	250	--	--	--	--	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MW-35 (cont.)													
02/22/06	100.52	--	30.32	0.00	70.20	--	--	--	--	--	--	--	--
04/17/06	100.52	--	30.41	0.00	70.11	270	<100	370	**100**	1.3	1.0	3.9	--
08/09/06	100.52	--	30.75	0.00	69.77	300	230	780	**150**	3.1	1.9	5.8	--
10/18/06	100.52	--	30.94	0.00	69.58	--	--	--	--	--	--	--	--
04/17/07	100.52	--	31.19	0.00	69.33	--	--	--	--	--	--	--	--
12/04/07	100.52	--	31.89	0.00	68.63	--	--	--	--	--	--	--	--
04/28-05/01/08	100.52	--	31.78[16]	0.00	68.74	180	<100	110	**45**	<0.5	<0.5	<0.5	--
11/05/08	100.52	--	31.48	0.00	69.04	110	<67	180	**150**	<0.5	<0.5	<0.5	--
04/13-16/09	100.52	--	31.22	0.00	69.30	120	<68	83	**100**	<0.5	<0.5	<0.5	--
10/12-15/09	100.52	--	30.98	0.00	69.54	50	<68	<50	**58**	<0.5	<0.5	<0.5	--
04/19-22/10	100.52	--	30.45	0.00	70.07	59	<71	<50	**66**	<0.5	<0.5	<0.5	--
01/17-20/11	100.52	--	30.43	0.00	70.09	170	220	<50	5	<0.5	<0.5	<0.5	--
05/10-12/11	100.52	--	30.00	0.00	70.52	60	<70	<50	4	<0.5	<0.5	<0.5	--
05/07-08/12	100.52	--	30.30	0.00	70.22	<30	<70	<50	0.6	<0.5	<0.5	<0.5	--
11/12-14/12	100.52	--	30.52	0.00	70.00	<29	<67	<50	1	<0.5	<0.5	<0.5	--
5/20-22/13	100.52	--	30.06	0.00	70.46	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	--
DPE-1/VP-6													
07/24/02	101.90	10.60	12.18	1.58	90.98	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/17-18/02	101.90	11.35	12.00	0.65	90.42	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21/03	101.90	11.27	12.90	1.63	90.30	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
04/23-24/03	101.90	10.75	10.90	0.15	91.12	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
06/30-07/01/03	101.90	11.32	11.54	0.22	90.54	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/01-02/03	101.90	12.12	12.91	0.79	89.62	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
01/21-23/04	101.90	NOT MONITORED/SAMPLED DUE TO WELL OBSTRUCTION AT 2.41 FEET						--	--	--	--	--	--
04/29-30/04	--	11.20	11.25	0.05	--	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
07/15-16/04	--	11.61	11.63	0.02	--	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
08/03/04	101.84	--	11.85	0.00	89.99	--	--	--	--	--	--	--	--
10/28-11/01/04	101.84	--	11.99	0.00	89.85	**180,000**	<20,000	**81,000**	**7,500**	9,500	1,100	**9,000**	--
01/24-31/05	101.84	--	11.37	0.00	90.47	**21,000**	<1,000	**19,000**	**1,800**	1,200	75	**3,300**	--
04/18-21/05	101.84	--	11.19	0.00	90.65	**280,000**	<11,000	**8,000**	**190**	240	48	800	--
07/27-28/05	101.84	--	11.50	0.00	90.34	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	101.84	--	11.76	0.00	90.08	NOT SAMPLED		--	--	--	--	--	--
08/09/05	101.84	11.59	11.60	0.01	90.24	--	--	--	--	--	--	--	--
11/08-10/05	101.84	NP	11.76	0.00	90.08	--	--	--	--	--	--	--	--
02/22/06	101.84	Sheen	10.02	0.00	91.82	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-1/VP-6 (cont.)													
04/17/06	101.84	NP	11.25	0.00	90.59	--	--	--	--	--	--	--	--
08/31/06	101.84	13.21	13.13	0.00	88.71	--	--	--	--	--	--	--	--
09/15/06	101.84	13.31	13.35	0.04	88.49	--	--	--	--	--	--	--	--
10/17/06	101.55	12.85	14.68	1.83	88.33	--	--	--	--	--	--	--	--
04/17-19/07	101.55	--	15.63	0.00	85.92	**5,600**	<950	650	20	4.1	3.7	13	--
04/17-19/07 (D)	101.55	--	--	--	--	<1,500	<1,900	690	20	4.3	3.9	14	--
12/04-05/07	101.55	--	20.72	0.00	80.83	240	<100	550	**380**	4.7	32	15	--
04/28-29/08	101.63	--	16.74	0.00	84.89	**610**	<200	260	**430**	1	1	2	--
4/29/08 (D)	101.63	--	--	--	--	490	<200	250	**450**	1	1	2	--
11/03/08	101.63	--	13.50	0.00	88.13	--	--	--	--	--	--	--	--
04/13-16/09[15]	101.63	--	11.84	0.00	89.79	--	--	--	--	--	--	--	--
10/12-15/09[15]	101.63	--	12.05	0.00	89.58	--	--	--	--	--	--	--	--
04/19-22/10[15]	101.63	--	10.26	0.00	91.37	--	--	--	--	--	--	--	--
01/17-20/11[15]	101.63	--	10.56	0.00	91.07	--	--	--	--	--	--	--	--
05/10-12/11[15]	101.63	--	9.85	0.00	91.78	--	--	--	--	--	--	--	--
05/07-08/12[15]	101.63	--	10.00	0.00	91.63	--	--	--	--	--	--	--	--
11/12-14/12[15]	101.63	--	11.97	0.00	89.66	--	--	--	--	--	--	--	--
5/20-22/13[15]	101.63	--	9.92	0.00	91.71	--	--	--	--	--	--	--	--
DPE-2													
04/29-30/04	--	11.31	11.51	0.20	--	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
07/15-16/04	--	--	11.73	0.00	--	--	--	--	--	--	--	--	--
08/03/04	102.17	--	12.17	0.00	90.00	--	--	--	--	--	--	--	--
10/28-11/01/04	102.17	--	12.12	0.00	90.05	**6,200**	<1,000	**48,000**	**2,500**	3,000	940	**5,400**	--
01/24-31/05	102.17	--	11.51	0.00	90.66	**870**	<250	**2,200**	**70**	79	13	140	--
04/18-21/05	102.17	--	11.30	0.00	90.87	290	<250	**2,000**	**210**	170	42	220	--
07/27-28/05	102.17	--	11.64	0.00	90.53	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	102.17	--	12.02	0.00	90.15	NOT SAMPLED		--	--	--	--	--	--
02/22/06	102.17	10.06	10.98	0.92	91.93	--	--	--	--	--	--	--	--
02/27/06	102.17	10.20	11.09	0.89	91.79	--	--	--	--	--	--	--	--
04/17/06	102.17	11.25	11.71	0.46	90.83	--	--	--	--	--	--	--	--
07/31/06	102.17	12.76	12.80	0.04	89.40	--	--	--	--	--	--	--	--
08/19/06	102.17	13.33	13.45	0.12	88.82	--	--	--	--	--	--	--	--
09/15/06	102.43	13.69	13.73	0.04	88.73	--	--	--	--	--	--	--	--
09/29/06	102.43	13.83	13.86	0.03	88.59	--	--	--	--	--	--	--	--
10/17/06	102.43	13.91	13.92	0.01	88.52	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-2 (cont.)													
10/24/06	102.43	14.20	14.50	0.30	88.17	--	--	--	--	--	--	--	--
04/17/07	102.43	--	15.96	0.00	86.47	**110,000**	<9,500	**27,000**	<10	2.9	14	**1,100**	--
12/04-05/07	102.43	--	21.52	0.00	80.91	**5,300**	<480	600	**150**	5.3	8.6	15	--
04/28-29/08	102.54	--	17.20	0.00	85.34	**8,100**	<2,000	770	2	<0.5	<0.5	0.5	--
11/04/08	102.54	--	14.06	0.00	88.48	**3,000**	<130	340	<0.5	<0.5	<0.5	<0.5	--
04/13-16/09[15]	102.54	--	12.40	0.00	90.14	83	<72	93	<0.5	<0.5	<0.5	<0.5	--
10/12-15/09	102.54	--	12.77	0.00	89.77	230	<68	330	0.8	<0.5	<0.5	<0.5	--
04/19-22/10	102.54	--	10.85	0.00	91.69	--	--	--	--	--	--	--	--
01/17-20/11	102.54	--	10.33	0.00	92.21	--	--	--	--	--	--	--	--
05/10-12/11	102.54	--	10.45	0.00	92.09	--	--	--	--	--	--	--	--
05/07-08/12	102.54	--	10.60	0.00	91.94	--	--	--	--	--	--	--	--
11/12-14/12	102.54	--	12.14	0.00	90.40	--	--	--	--	--	--	--	--
5/20-22/13	102.54	--	10.57	0.00	91.97	--	--	--	--	--	--	--	--
DPE-3													
10/17/06	103.93	--	14.49	0.00	89.44	--	--	--	--	--	--	--	--
10/26/06	103.93	--	14.79	0.00	89.14	<80	<100	<48	<0.5	<0.5	<0.5	<0.5	--
04/17-19/07	103.93	--	18.25	0.00	85.68	**4,900**	<2,000	87	<0.5	<0.5	<0.5	3.9	--
12/04/07	103.93	--	18.35	0.00	85.58	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	104.02	--	18.25	0.00	85.77	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/03/08	104.02	--	14.39	0.00	89.63	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/13-16/09	104.02	--	12.70	0.00	91.32	--	--	--	--	--	--	--	--
10/12-15/09	104.02	--	13.23	0.00	90.79	--	--	--	--	--	--	--	--
04/19-22/10	104.02	--	11.24	0.00	92.78	--	--	--	--	--	--	--	--
01/17-20/11	104.02	--	10.62	0.00	93.40	--	--	--	--	--	--	--	--
05/10-12/11	104.02	--	10.77	0.00	93.25	--	--	--	--	--	--	--	--
05/07-08/12	104.02	--	11.07	0.00	92.95	--	--	--	--	--	--	--	--
11/12-14/12	104.02	--	12.44	0.00	91.58	--	--	--	--	--	--	--	--
5/20-22/13	104.02	--	11.09	0.00	92.93	--	--	--	--	--	--	--	--
DPE-4													
10/17/06	102.26	--	14.29	0.00	87.97	--	--	--	--	--	--	--	--
10/18/06	102.26	--	14.29	0.00	87.97	--	--	--	--	--	--	--	--
10/24/06	102.26	--	14.00	0.00	88.26	**920**	**1,400**	**4,900**	**260**	240	39	720	--
04/17-19/07	102.26	--	19.17	0.00	83.09	**6,700**	<1,900	**12,000**	**2,200**	220	400	**2,000**	--
12/04-06/07	102.26	--	19.42	0.00	82.84	330	<100	210	**44**	0.9	1	5.5	--
04/28-30/08	102.39	--	17.36	0.00	85.03	**5,200**	<2,500	410	**51**	3	2	23	--

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-4 (cont.)													
4/30/08 (D)	102.39	--	--	--	--	**2,500**	<2,000	390	**51**	3	2	23	--
11/03/08	102.39	--	14.14	0.00	88.25	--	--	--	--	--	--	--	--
04/13-16/09[15]	102.39	--	12.56	0.00	89.83	--	--	--	--	--	--	--	--
10/12-15/09	102.39	--	12.76	0.00	89.63	--	--	--	--	--	--	--	--
04/19-22/10	102.39	--	10.95	0.00	91.44	--	--	--	--	--	--	--	--
01/17-20/11	102.39	--	10.40	0.00	91.99	--	--	--	--	--	--	--	--
05/10-12/11	102.39	--	10.47	0.00	91.92	--	--	--	--	--	--	--	--
05/07-08/12	102.39	--	10.74	0.00	91.65	--	--	--	--	--	--	--	--
11/12-14/12	102.39	--	11.85	0.00	90.54	--	--	--	--	--	--	--	--
5/20-22/13	102.39	--	10.69	0.00	91.70	--	--	--	--	--	--	--	--
DPE-5													
11/28/05	--	--	--	--	--	**5,300**	<1,000	**36,000**	--	--	--	--	--
01/23/06	113.32	16.70	16.75	0.05	96.61	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
02/22/06	113.81	--	17.16	0.00	96.65	--	--	--	--	--	--	--	--
04/17/06	113.81	--	--	--	--	**4,800**	<190	**19,000**	**1,100**	1,400	160	**2,900**	--
04/17-19/07	113.81	--	23.78	0.00	90.03	**4,600**	<470	200	17	2.6	1.6	11	--
12/04-06/07	113.81	--	23.72	0.00	90.09	**4,000**	<470	180	0.6	0.5	0.6	4.3	--
04/28-29/08	113.82	--	18.93	0.00	94.89	**11,000**	<2,500	<250	**32**	4	3	22	--
4/29/08 (D)	113.82	--	--	--	--	**3,300**	<1,900	--	--	--	--	--	--
11/03/08	113.82	--	22.45	0.00	91.37	**12,000**	<3,500	460	77	7	4	17	--
04/13-16/09	113.82	--	14.63	0.00	99.19	**690**	83	110	2	<0.5	1	3	--
10/12-15/09	113.82	--	18.60	0.00	95.22	**25,000**	<1,400	490	22	2	19	10	--
04/19-22/10	113.82	--	15.92	0.00	97.90	**530**	95	78	2	<0.5	<0.5	0.5	--
01/17-20/11	113.82	--	13.99	0.00	99.83	**540**	230	<50	<0.5	<0.5	2	1	--
05/10-12/11	113.82	--	16.16	0.00	97.66	**1,900**	270	520	18	4	30	63	--
05/07-08/12	113.82	--	14.08	0.00	99.74	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	113.82	-	15.35	0.00	98.47	260	<72	580	5	2	56	46	--
5/20-22/13	113.82	-	16.65	0.00	97.17	120	<67	**5700**	**41**	22	620	550	--
DPE-6													
11/28/05	--	--	--	--	--	170	<100	280	--	--	--	--	--
02/22/06	113.32	--	19.62	0.00	93.70	--	--	--	--	--	--	--	--
04/17/06	113.32	--	--	--	--	--	--	**38,000**	**3,000**	5,400	690	**4,900**	--
04/17/07	113.32	--	29.83	0.00	83.49	**110,000**	<9,300	**5,400**	**27**	39	35	350	--
12/04-05/07	113.32	--	28.51	0.00	84.81	**1,100**	<190	160	<2.0	0.6	<2.0	3.8	--
04/28-29/08	114.14	--	22.81	0.00	91.33	**8,500**	<480	460	1	6	2	32	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-6 (cont.)													
4/29/08 (D)	114.14	--	--	--	--	**6,500**	<480	--	--	--	--	--	--
11/04/08	114.14	--	21.30	0.00	92.84	**11,000**	<1,300	**870**	16	12	7	63	--
04/13-16/09	114.14	--	20.60	0.00	93.54	**16,000**	**880**	**900**	**100**	6	16	24	--
10/12-15/09	114.14	--	20.51	0.00	93.63	**3,600**	<680	490	18	3	8	9	--
04/19-22/10	114.14	--	19.02	0.00	95.12	**10,000**	**2,000**	680	**44**	3	13	13	--
01/17-20/11	114.14	--	18.61	0.00	95.53	**16,000**	**27,000**	520	**42**	2	4	6	--
05/10-12/11	114.14	--	18.44	0.00	95.70	**8,300**	**1,300**	510	16	2	5	14	--
05/07-08/12	114.14	--	18.80	0.00	95.34	**1,000**	<66	360	9	1	1	4	--
11/12-14/12	114.14	--	19.90	0.00	94.24	94	<71	220	4	<0.5	<0.5	1	--
5/20-22/13	114.14	--	18.62	0.00	95.52	170	<71	570	3	2	2	8	--
DPE-7													
11/28/05	--	--	--	--	--	**6,200**	<1,000	**17,000**	--	--	--	--	--
02/22/06	113.15	--	19.20	0.00	93.95	--	--	--	--	--	--	--	--
04/17/06	113.15	--	--	--	--	**8,600**	<500	**29,000**	**4,500**	1,800	470	**4,200**	--
04/17/07	113.15	--	27.00	0.00	86.15	**22,000**	<4,700	**3,800**	**78**	40	97	180	--
12/04-05/07	113.15	--	27.52	0.00	85.63	**120,000**	<9,900	760	**44**	1.7	28	15	--
04/28-29/08	113.13	--	22.26	0.00	90.87	**6,100**	<980	<250	7	2	2	6	--
4/29/08 (D)	113.13	--	--	--	--	**6,300**	<980	--	--	--	--	--	--
11/03/08	113.13	20.95	20.96	0.01	92.18	--	--	--	--	--	--	--	--
04/13-16/09[15]	113.13	--	19.90	0.00	93.23	--	--	--	--	--	--	--	--
10/12-15/09	113.13	--	20.25	0.00	92.88	--	--	--	--	--	--	--	--
04/19-22/10	113.13	--	18.76	0.00	94.37	--	--	--	--	--	--	--	--
01/17-20/11	113.13	--	18.29	0.00	94.84	--	--	--	--	--	--	--	--
05/10-12/11	113.13	--	18.22	0.00	94.91	--	--	--	--	--	--	--	--
05/07-08/12	113.13	--	18.40	0.00	94.73	--	--	--	--	--	--	--	--
11/12-14/12	113.13	--	19.50	0.00	93.63	--	--	--	--	--	--	--	--
5/20-22/13	113.13	--	18.27	0.00	94.86	--	--	--	--	--	--	--	--
DPE-8/MW-22													
10/26-27/04	104.83	--	--	--	--	**5,000**	<1,000	**54,000**	--	--	--	--	--
10/28-11/01/04	104.83	--	14.11	0.00	90.72	--	--	--	--	--	--	--	--
01/24-31/05	104.83	--	13.62	0.00	91.21	**980**	<250	**55,000**	**5,200**	6,300	1,500	**8,800**	--
04/18-21/05	104.83	--	13.72	0.00	91.11	**2,000**	<250	**40,000**	**4,600**	4,300	1,200	**6,800**	--
07/27-28/05	104.83	--	13.53	0.00	91.30	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	104.83	--	14.14	0.00	90.69	NOT SAMPLED		--	--	--	--	--	--
02/22/06	104.83	--	12.34	0.00	92.49	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-8/MW-22 (cont.)													
04/17/06	104.83	--	14.60	0.00	90.23	--	--	--	--	--	--	--	--
08/08/06	104.83	16.55	16.56	0.01	88.28	**2,000**	<210	**41,000**	**3,100**	3,500	1,200	**6,400**	--
08/19/06	104.83	15.30	15.65	0.35	89.46	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
08/31/06	104.83	15.21	16.33	1.12	89.40	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
09/15/06	104.83	15.47	16.55	1.08	89.14	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/17/06	104.35	15.75	17.12	1.37	88.32	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
10/24/06	104.35	16.59	16.59	0.00	87.76	**5,200**	**880**	**67,000**	**3,100**	4,900	1,800	**11,000**	--
04/17/07	104.35	--	20.28	0.00	84.07	**1,900,000**	**510,000**	**9,300**	**84**	34	35	**1,100**	--
12/04-05/07	104.35	--	20.23	0.00	84.12	**120,000**	**32,000**	**4,900**	2.6	1.0	3.5	49	--
04/28-29/08	104.49	--	18.63	0.00	85.86	**38,000**	**8,900**	**4,500**	14	5	11	29	--
04/30/08	104.49	NO PURGE NWTPHDx SAMPLE			--	**820,000**	**190,000**	--	--	--	--	--	--
04/30/08	104.49	FILTERED, NO PURGE NWTPHDx SAMPLE				**3,900**	<420	--	--	--	--	--	--
11/06/08	104.49	--	15.51	0.00	88.98	**18,000**	<3,300	**3,500**	**35**	16	19	140	--
04/13-16/09	104.49	--	13.87	0.00	90.62	**12,000**	**590**	**2,000**	7	1	3	6	--
10/12-15/09	104.49	--	13.90	0.00	90.59	**3,900**	<680	**940**	6	1	0.6	3	--
04/19-22/10	104.49	--	12.08	0.00	92.41	**2,000**	**510**	88	2	<0.5	<0.5	<0.5	--
01/17-20/11	104.49	--	11.60	0.00	92.89	**1,400**	**1,100**	<50	0.6	<0.5	<0.5	<0.5	--
05/10-12/11	104.49	--	11.50	0.00	92.99	**990**	450	120	1	<0.5	<0.5	<0.5	--
05/07-08/12	104.49	--	11.85	0.00	92.64	130	<70	<50	<0.5	<0.5	<0.5	<0.5	--
11/12-14/12	104.49	--	13.19	0.00	91.30	120	<70	170	2	<0.5	<0.5	<0.5	--
5/20-22/13	104.49	--	11.88	0.00	92.61	50	<69	72	<0.5	<0.5	<0.5	<0.5	--
DPE-9													
10/17/06	103.38	--	14.92	0.00	88.46	--	--	--	--	--	--	--	--
10/18/06	103.38	--	14.92	0.00	88.46	--	--	--	--	--	--	--	--
10/24/06	103.38	Sheen	13.78	0.00	89.60	220	<100	<48	<0.5	<0.5	<0.5	<0.5	--
04/17-18/07	103.38	--	14.13	0.00	89.25	380	**530**	<50	<0.5	<0.5	<0.5	<1.5	--
12/04/07	103.38	--	16.23	0.00	87.15	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/28/08	103.46	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
11/03/08	103.46	--	15.06	0.00	88.40	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/13-16/09[15]	103.46	--	12.30	0.00	91.16	--	--	--	--	--	--	--	--
10/12-15/09[15]	103.46	--	13.56	0.00	89.90	--	--	--	--	--	--	--	--
04/19-22/10[15]	103.46	--	11.51	0.00	91.95	--	--	--	--	--	--	--	--
01/17-20/11[15]	103.46	--	11.63	0.00	91.83	--	--	--	--	--	--	--	--
05/10-212/11[15]	103.46	--	11.10	0.00	92.36	--	--	--	--	--	--	--	--
05/07-08/12[15]	103.46	--	11.33	0.00	92.13	--	--	--	--	--	--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
DPE-9 (cont.)													
11/12-14/12[15]	103.46	--	12.57	0.00	90.89	--	--	--	--	--	--	--	--
5/20-22/13[15]	103.46	--	11.28	0.00	92.18	--	--	--	--	--	--	--	--
RW-2						NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
09/90	104.54	12.68	12.72	0.04	91.85	--	--	--	**19,000**	**46,000**	2,500	**120,000**	--
03/26-28/91	104.54	10.13	10.21	0.08	94.39	--	--	--	--	--	--	--	--
07/07/93	104.54	--	11.71	0.00	92.83	--	--	390	**31**	14	6	49	--
01/97	104.54	--	--	--	--	--	--	**11,000**	**189**	243	99	743	--
04/97	104.54	--	--	--	--	--	--	**24,000**	**4,230**	2,490	398	**2,732**	--
07/97	104.54	--	--	--	--	--	--	**4,400**	**3,140**	1,200	338	**2,265**	--
11/97	104.54	--	--	--	--	--	--	--	--	--	--	--	--
07/24/02	106.63	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
10/17-18/02	106.63	--	14.44	0.00	92.19	**988**	<500	**1,380**	**90.5**	8.05	29.2	31.5	2.23
01/21/03	106.63	--	10.61	0.00	96.02	<250	<500	126	**33.5**	0.859	1.28	4.11	<1.00
04/23-24/03	106.63	--	10.30	0.00	96.33	<250	<500	55.7	<0.500	<0.500	0.642	2.64	<1.00[13]
06/30-07/01/03	106.63	--	13.72	0.00	92.91	**505**	<500	**2,380**	**53.5**	8.72	39.8	43.2	1.43[13]
10/01-02/03	106.63	--	15.05	0.00	91.58	**1,400**	<250	**2,300**	**75**	7.3	29	33	4.9[13]
01/21-23/04	106.63	--	10.22	0.00	96.41	<250	<250	53	1.2	0.7	1.3	8.9	<1.2[13]
04/29-30/04	106.63	--	13.31	0.00	93.32	270	<250	81	**11**	0.9	2.0	1.9	<0.99[13]
07/15-16/04	106.63	--	14.41	0.00	92.22	<250	<500	634	**25.7**	2.39	6.18	3.55	<1.00[13]
08/03/04	106.63	--	14.90	0.00	91.73	--	--	--	--	--	--	--	--
10/28-11/01/04	106.63	--	14.68	0.00	91.95	**280,000**	<40,000	**26,000**	**410**	63	470	950	--
01/24-31/05	106.63	--	11.57	0.00	95.06	<250	<250	94	<0.5	<0.5	<2.0	2.5	--
04/18-21/05	106.63	--	9.18	0.00	97.45	260	<250	130	0.8	<0.5	2.3	6.1	--
07/27-28/05	106.63	--	14.16	0.00	92.47	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	106.63	--	9.99	0.00	96.64	NOT SAMPLED		--	--	--	--	--	--
04/17/06	106.63	--	10.80	0.00	95.83	--	--	--	--	--	--	--	--
10/18/06	106.63	--	17.96	0.00	88.67	--	--	--	--	--	--	--	--
04/17-18/07	106.63	--	17.12	0.00	89.51	**15,000**	<1,900	650	**54**	12	10	35	--
12/04-06/07	106.63	--	15.21	0.00	91.42	400	<100	<50	<0.5	<0.5	<0.5	<1.5	--
04/28-29/08	106.63	--	15.84[16]	0.00	90.79	**890**	<95	190	12	1	0.9	2	--
11/04/08	106.63	--	15.66	0.00	90.97	**1,000**	<66	**890**	**82**	9	14	6	--
04/13-16/09	106.63	--	13.80	0.00	92.83	**840**	<65	340	21	0.9	0.5	0.8	--
10/12-15/09	106.63	--	14.75	0.00	91.88	**4,300**	<680	**1,100**	**35**	4	7	11	--
04/19-22/10	106.63	--	12.56	0.00	94.07	430	240	160	9	0.7	<0.5	<0.5	--
01/17-20/11	106.63	--	9.70	0.00	96.93	270	190	150	<0.5	<0.5	8	16	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
RW-2 (cont.)													
05/10-12/11	106.63	--	11.96	0.00	94.67	230	91	<50	<0.5	<0.5	<0.5	<0.5	--
05/07-08/12	106.63	--	11.40	0.00	95.23	<30	<69	<50	<0.5	<0.5	2	3	--
11/12-14/12	106.63	--	13.50	0.00	93.13	<29	<67	87	5	<0.5	<0.5	0.9	--
5/20-22/13	106.63	--	12.57	0.00	94.06	<30	<69	<50	1	<0.5	<0.5	<0.5	--
RW-3													
07/07/93	100.70	--	16.14	0.00	84.56	--	--	--	--	--	--	--	--
07/24/02	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
10/17-18/02	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
01/21/03	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
04/23-24/03	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
06/30-07/01/03	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
10/01-02/03	100.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
01/21-23/04	100.70	--	10.32	0.00	90.38	**3,000**	270	**9,100**	**4,400**	360	520	**1,300**	12.0[13]
04/29-30/04	100.70	--	10.19	0.00	90.51	**5,200**	<250	**11,000**	**5,000**	750	550	**1,600**	10.6[13]
07/15-16/04[15]	100.70	--	10.59	0.00	90.11	**1,300**	**1,330**	**18,900**	**5,350**	341	554	**1,350**	2.32[13]
10/28-11/01/04	100.70	--	10.98	0.00	89.72	**680**	<250	**10,000**	**4,800**	120	680	**1,100**	--
01/24-31/05	100.70	--	10.49	0.00	90.21	**770**	<250	**6,600**	**3,000**	170	460	940	--
04/18-21/05	100.70	--	10.17	0.00	90.53	**3,700**	<250	**8,200**	**3,900**	380	550	**1,300**	--
07/27-28/05	100.70	--	10.45	0.00	90.25	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	100.70	--	10.57	0.00	90.13	NOT SAMPLED		--	--	--	--	--	--
04/17/06	100.70	--	10.72	0.00	89.98	--	--	--	--	--	--	--	--
10/18/06	100.70	--	12.55	0.00	88.15	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
RW-4													
06/25/93	110.82	--	20.76	0.00	90.06	--	--	--	--	--	--	--	--
07/07/93	110.82	--	21.65	0.00	89.17	--	--	**14,000**	**6,500**	2,800	370	**2,000**	--
07/24/02	110.82	--	18.30	0.00	92.52	**15,000**	<2,000	**990**	**62**	1.3	32	7.0	3.3
10/17-18/02	110.82	--	19.29	0.00	91.53	**8,930**	**939**	**3,160**	**59.8**	2.50	40.4	15.6	1.23
01/21/03	110.82	--	17.88	0.00	92.94	**2,830**	<500	689	0.991	<0.500	2.37	7.03	<1.00
04/23-24/03	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
06/30-07/01/03	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
10/01-02/03	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
01/21-23/04	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
04/29-30/04	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
07/15-16/04	110.82	17.98	18.20	0.22	92.80	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--

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TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
RW-4 (cont.)													
10/28/04	110.82	--	18.44	0.00	92.38	--	--	--	--	--	--	--	--
10/28-11/01/04	110.82	--	DRY	0.00	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/24-31/05	110.82	--	18.04	0.00	92.78	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/18-21/05	110.82	--	17.86	0.00	92.96	NOT SAMPLED DUE TO INSUFFICIENT WATER/OBSTRUCTION					--	--	--
07/27-28/05	110.82	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
11/08-10/05	110.82	--	0.00	0.00	110.82	NOT SAMPLED		--	--	--	--	--	--
10/18/06	110.82	--	23.64	0.00	87.18	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
RW-5													
07/07/93	104.22	--	12.34	0.00	91.88	--	--	--	--	--	--	--	--
07/24/02	104.22	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
10/17-18/02	104.22	--	12.63	0.00	91.59	**84,900**	**3,650**	**3,370**	**696**	67.2	63.0	408	3.91
01/21/03	104.22	--	11.81	0.00	92.41	**1,860**	<500	493	17.1	4.43	1.37	52.9	13.3
04/23-24/03	104.22	--	11.31	0.00	92.91	**2,050**	<500	2,490	9.73	13.4	<5.00	870	7.31[13]
06/30-07/01/03	104.22	--	11.91	0.00	92.31	**8,010**	<500	2,170	**34.6**	20.3	8.10	**1,050**	1.98[13]
10/01-02/03	104.22	--	13.29	0.00	90.93	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
01/21-23/04	104.22	--	11.52	0.00	92.70	**1,800**	<250	470	**64**	12	2.5	65	1.6[13]
04/29-30/04	104.22	--	11.88	0.00	92.34	NOT SAMPLED DUE TO WIRE OBSTRUCTIO				--	--	--	--
07/15-16/04[15]	104.22	--	13.32	0.00	90.90	NOT SAMPLED DUE TO INSUFFICIENT WATER/OBSTRUCTION						--	--
10/28-11/01/04	104.22	--	12.98	0.00	91.24	**36,000**	<10,000	**890**	**120**	12	11	58	--
01/24-31/05	104.22	--	11.31	0.00	92.91	**3,200**	360	**880**	**45**	13	6.6	190	--
04/18-21/05	104.22	--	11.40	0.00	92.82	**1,900**	400	150	1.3	<0.5	0.8	9.4	--
07/27-28/05	104.22	--	12.16	0.00	92.06	NOT SAMPLED		--	--	--	--	--	--
11/08-10/05	104.22	INACCESIBLE - UNABLE TO MONITOR DUE TO CONSTRUCTION							--	--	--	--	--
04/17/06	104.22	--	12.41	0.00	91.81	--	--	--	--	--	--	--	--
10/18/06	104.22	--	14.38	0.00	89.84	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
MP-1													
07/24/02	--	INACCESIBLE - UNABLE TO OPEN WELL				--	--	--	--	--	--	--	--
10/17-18/02	--	INACCESIBLE - UNABLE TO OPEN WELL				--	--	--	--	--	--	--	--
08/03/04	104.95	--	DRY	0.00	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
04/17/06	104.95	--	4.32	0.00	100.63	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
MP-2													
07/24/02	--	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--

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TABLE 1
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FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
MP-2 (cont.)													
10/17-18/02	--	--	--	--	--	--	--	--	--	--	--	--	--
08/03/04	97.04	--	115.00	0.00	-17.96	--	--	--	--	--	--	--	--
04/17/06	97.04	--	114.56	0.00	-17.52	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
Station 5													
04/05/91	--	--	--	--	--	--	--	**7,400**	**5,040**	12.3	42.1	41.2	--
04/05/91	--	--	--	--	--	--	--	**7,030**	**3,850**	15.0	51.8	50.9	--
04/05/91	--	--	--	--	--	--	--	**3,000**	0.9 J	13.8	10.2	134	--
04/19/91	--	--	--	--	--	--	--	<0.05	<0.5	<1.0	<1.0	1.4 J	--
NOT MONITORED/SAMPLED													
DVP-1													
09/12/02	--	--	6.00	--	--	--	--	**98,100**	**7,640**	18,600	2,660	**15,000**	--
09/12/02	--	--	6.00	--	--	--	--	**107,000**	**13,500**	**19,100**	2,140	**12,400**	--
09/12/02	--	--	6.00	--	--	--	--	**102,000**	**12,300**	17,400	1,980	**11,500**	--
NOT MONITORED/SAMPLED													
TRIP BLANK													
TB-1-1909J													
04/28/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TB-2-1909J													
04/29/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TB-3-1909J													
04/30/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TB-4-1909J													
05/01/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TB-5-1909J													
05/02/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FIELD BLANK													
FB-1-04/28/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-04/29/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-04/29/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-04/22/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-04/20/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-04/21/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-01/20/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-01/18/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

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Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
FIELD BLANK (cont.)													
FB-3-01/18/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-05/12/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-05/10/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-05/10/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-05/08/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-05/08/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-05/08/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-11/13/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-11/13/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-11/13/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-1-5/21/13	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-2-5/21/13	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
FB-3-5/21/13	--	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	--
QA													
07/24/02	--	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--
10/17-18/02	--	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--
11/14/02	--	--	--	--	--	--	--	--	--	--	--	--	--
01/21/03	--	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--
04/23-24/03	--	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--
06/30-07/01/03	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
10/01-02/03	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
10/14/03	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
01/21-23/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
04/29-30/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
05/03/00	--	--	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--
07/15-16/04	--	--	--	--	--	--	--	<50	--	--	--	--	--
10/26-27/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
10/28-11/01/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
01/24-31/05	--	--	--	--	--	--	--	<48	<0.5	<0.5	<0.5	<1.5	--
02/10/05	--	--	--	--	--	--	--	<48	<0.5	<0.5	<0.5	<1.5	--
02/17/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
04/18-21/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
07/27-28/05	--	--	--	--	--	--	--	<48	<0.5	<0.5	<0.5	<1.5	--
11/08-10/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
11/03/08	--	--	--	--	--	--	--						

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/ Date	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	TPH-GRO (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	D. Lead (µg/L)
QA (cont.)													
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/03/08	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/14/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/15/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/16/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/13/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/14/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/15/09	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/20/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/21/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/10	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/19/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/20/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/10/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/11/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/12/11	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/08/12	--	--	--	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/14/12	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/21/13	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/22/13	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
Standard Laboratory Reporting Limits:								50	0.5	0.5	0.5	1.5	1.00
Groundwater Cleanup Levels[1]						500	500	800/1,000	23	19,000	6,900	1,000	15
Current Method:						NWTPH-Dx Extended[4]		NWTPH-Gx and USEPA 8020B					USEPA 7421

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Abbreviations:

(D) = Duplicate
D. Lead = Dissolved Lead
DTW/P = Depth to Water or Product
(ft.) = Feet
GWE = Groundwater Elevation
J = Estimated result between the MDL and the laboratory reporting limit
MDL = Method dectection limit
MTCA = Model Toxics Control Act Cleanup Regulations
QA = Quality Assurance/Trip Blank
SAIC = SAIC Energy, Environment & Infrastructure, LLC
-- = Not Measured/Not Analyzed
SPH = Separate-Phase Hydrocarbons
SPHT = SPH Thickness
TOC = Top of Casing
TPH = Total Petroleum Hydrocarbons
TPH-DRO = TPH as Diesel-Range Organics
TPH-GRO = TPH as Gasoline-Range Organics
TPH-HRO = TPH as Heavy Oil-Range Organics
USEPA = United States Environmental Protection Agency
µg/L = Micrograms per liter
< = Analyte not detected at or above the laboratory reporting limit. Number represents reporting limit
DRY = The difference between the DTW and the total depth of the well was less than 0.20 inch in thickness, or there was insufficient water column to collect a DTW measurement

Notes:

value exists, cleanup levels are based on MTCA Method A cleanup levels as allowed by WAC chapter 173-340-730.
2 TOC elevations have been surveyed in feet based on an arbitrary benchmark.
3 GWE corrected for the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.8)].
4 Analized with silica-gel cleanup.
5 Laboratory report indicates the heavy oil range organics present are due to hydrocarbons eluting primarily in the diesel range.
6 Laboratory report indicates this sample was received and analyzed unpreserved.
7 Laboratory report indicates results in the diesel organics range are primarily due to overlap from a gasoline range product.
8 Laboratory report indicates the sample chromatographic pattern does not resemble the fuel standard used for quantitation.
9 Sample container broken during transport to laboratory.
10 Laboratory report indicates this sample was analyzed outside of our recommended holding time. See case narrative.
11 Absorbent sock in well.
12 Laboratory report indicates the hydrocarbons present are a complex mixture of diesel range and heavy oil range organics.
13 Laboratory report indicates this sample was laboratory filtered.
14 Due to limited sample volume; no results will be provided.
15 Pump in well.
16 DTW was adjusted to reflect the difference in measuring tape lengths between different water level meters used to collect DTW measurements across the site.
17 Resampled at a later date due to original samples not returned to lab for analysis within the sample holding period.
18 Laboratory report indicates preservation requirements were not met. The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 5.
19 Reporting limits were raised due to interference from the sample matrix.

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
VP-5/MW-5								
04/19-22/10	366	1,740	4,700	<400	73,300	69,500	130	<54
01/17-20/11	2,350	234	11,600	<400	51,300	36,900	26	<54
05/10-12/11	1,240	1,480	5,000	<400	70,100	63,100	560	<54
05/07-08/12	9,890	3,240	7,200[2]	<400[2]	48,900	50,000	48	<54
11/12-14/12	10,500	8,710	530	<400	64,400	48,700	530	<54
5/20-22/13	6,540	5,730	4,200	<400	48,500	127,000	190	<54
VP-8/ MW-7								
12/11/08	5,470	527	840	<200	109,000	193,000	<100	<54
04/13-16/09	1,690	217	770	<400	43,700	149,000	960	<54
10/12-15/09	1,220	187	2,300	<400	29,200	112,000	2,800	<54
04/19-22/10	4,400	311	3,300	<400	23,700	112,000	1,200	140
01/17-20/11	71,700	4,330	45,600	<400	28,100	15,700	33	<54
05/10-12/11	1,460	122	3,800	<400	57,800	137,000	500	<54
05/07-08/12	144,000	3,420	17,300[2]	<400[2]	39,900	78,000	80	<54
11/12-14/12	178,000	3,690	3,300	<400	51,900	141,000	170	<54
5/20-22/13	INACCESSIBLE - VEHICLE PARKED OVER WELL							
MW-4								
11/10/08	<52.2	1,460	4,720	<200	220,000	117,000	<100	<54
04/13-16/09	299	3,570	1,300	<400	133,000	206,000	420	<54
10/12-15/09	643	6,300	<250	<400	99,200	267,000	690	230
04/19-22/10	876	5,370	<250	<400	23,900	233,000	690	81
01/17-20/11	4,210	2,630	1,900	<400	21,100	217,000	890	<54
05/10-12/11	6,760	6,130	<250	<400	27,800	255,000	1,500	<54
05/07-08/12	6,700	6,720	2,700[2]	<400[2]	11,000	323,000	1,000	<54
11/12-14/12	4,180	6,530	<250	<400	8,600	427,000	1,400	<54
5/20-22/13	6,450	7,110	<390	<400	5,300	358,000	1,900	<54

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TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-6								
05/01/08	22,900	5,170	560	<200	155,000	57,400	17,300	270
11/10/08	6,590	32,400	21,100	300	785,000	38,900	698	<54
11/10/08 (D)	6,370	32,700	21,000	310	843,000	39,200	819	<54
04/13-16/09	8,860	14,800	280	<400	248,000	298,000	3,500	<54
10/12-15/09	4,060	5,560	<250	<400	72,900	397,000	4,800	230
04/19-22/10	33,600	15,500	<250	<400	151,000	400,000	37,100	150
01/17-20/11	43,500	23,100	<250	<400	270,000	327,000	43,400	110
05/10-12/11	35,500	33,800	<250	<400	96,800	702,000	22,800	340
05/07-08/12	25,000	23,900	<250[2]	<400[2]	98,000	394,000	20,700	850
11/12-14/12	14,800	16,000	<250	<400	140,000	459,000	4,400	1,900
5/20-22/13	50,700	24,000	<250	<400	45,500	639,000	34,000	77
MW-9								
11/10/08	23,400	21,400	<200	<200	13,800	578,000	2,500	200
04/13-16/09	31,200	37,000	<250	<400	242,000	354,000	30,200	110
10/12-15/09	25,300	20,700	<250	<400	116,000	384,000	25,000	130
04/19-22/10	25,900	13,200	<250	<400	128,000	328,000	25,300	67
01/17-20/11	68,500	69,300	<250	<400	88,800	360,000	27,500	410
05/10-12/11	23,300	10,800	<250	<400	64,700	339,000	17,200	290
05/07-08/12	39,100	11,400	<250	<400	48,100	341,000	18,000	2,500
11/12-14/12	19,300	18,700	<250	<400	49,900	295,000	7,600	3,400
5/20-22/13	51,700	20,800	<250	<400	41,100	341,000	16,000	1,600

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TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-10								
05/01/08	32,800	3,110	320	<200	33,900	208,000	--	<54
11/10/08	390	1,570	1,330	<200	45,900	168,000	120	<54
04/13-16/09	575	2,860	2,000	<400	64,400	192,000	510	<54
10/12-15/09	2,970	3,350	<250	<400	79,600	181,000	470	<54
04/19-22/10	1,410	960	3,500	<400	50,700	227,000	29	<54
01/17-20/11	5,210	4,460	9,200	<400	33,300	229,000	<10	<54
05/10-12/11	3,680	2,220	3,800	<400	37,300	199,000	100	<54
05/07-08/12	2,290	1,310	6,900	<400	35,400	167,000	57	<54
11/12-14/12	9,830	7,700	<250	<400	91,200	153,000	87	<54
5/20-22/13	7,080	2,770	3,200	<400	66,600	158,000	43	<54
MW-14								
04/19-22/10	8,080	7,530	<250	<400	127,000	342,000	8,600	93
01/17-20/11	28,300	6,880	<250	<400	38,800	308,000	10,100	110
05/10-12/11	14,900	6,770	<250	<400	33,300	320,000	10,700	130
05/07-08/12	35,700	8,480	<250[2]	<400[2]	19,300	394,000	13,800	5,900
11/12-14/12	61,400	8,030	<250	<400	12,700	420,000	11,800	13,300
5/20-22/13	78,600	7,920	<250	<400	18,500	418,000	10,100	28,900
MW-15								
12/11/08	116	96	490	<200	25,400	44,400	<100	<54
04/13-16/09	405	139	<250	<400	6,600	29,100	<10	<54
10/12-15/09	274	330	<250	<400	99,800	84,800	37	<54
04/19-22/10	<52.2	7.2	<250	<400	3,100	45,000	<10	<54
01/17-20/11	4,600	238	<250	<400	2,300	41,300	20	<54
05/10-12/11	793	146	<250	<400	2,700	42,200	44	<54
05/07-08/12	4,150	582	<250[2]	<400[2]	13,300	87,100	40	<54
11/12-14/12	18,700	3,570	<250	<400	46,900	245,000	42	<54
5/20-22/13	6,840	1,010	<250	<400	4,800	74,300	46	<54

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TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-26								
05/01/08	3,030	3,660	<200	<200	137,000	129,000	373	57
05/01/08 (D)	3,210	3,660	<200	<200	133,000	131,000	817	<54
11/06/08	4,260	3,710	800	<200	117,000	156,000	275	78
04/13-16/09	319	1,380	5,600	<8,000[3]	16,500	142,000	71	<54
10/12-15/09	<52.2	1,040	10,300	<400	60,800	88,400	12	<54
04/19-22/10	<52.2	48.4	17,700	<400	44,300	87,200	12	<54
01/17-20/11	98.3	55.6	15,300	<400	33,700	97,100	20	<54
05/10-12/11	<52.2	29.7	19,400	<400	51,300	93,800	23	<54
05/07-08/12	34,800	7,170	8,800[2]	<400[2]	38,100	103,00	<10	<54
11/12-14/12	752	2,010	8,200	<400	23,400	122,000	<10	<54
5/20-22/13	373	276	13,900	<400	22,300	68,700	14	<54
MW-30								
04/30/08	1,570	144	4,910	<200	16,500	228,000	<250	<54
11/06/08	196	108	4,110	<200	10,700	226,000	<100	<54
11/06/08 (D)	325	92.9	4,090	<200	11,000	224,000	<100	<54
04/13-16/09	410	174	4,800[1]	<400	13,200	225,000	<10	<54
10/12-15/09	59.8	120	9,500	<400	15,500	216,000	<10	<54
04/19-22/10	1,830	352	690	<400	8,100	281,000	<33	<54
01/17-20/11	71,800	6,500	22,700	<400	28,800	267,000	<10	<54
05/10-12/11	53,800	4,410	23,200	<400	27,600	223,000	<10	<110
05/07-08/12	189,000	8,160	20,800[2]	<400[2]	36,200	227,000	<10	<110
11/12-14/12	7,350	961	11,700	<400	30,700	205,000	27	<54
5/20-22/13	402	322	660	<400	29,200	227,000	73	<54
MW-31								
04/19-22/10	567	10.1	340	<400	57,300	161,000	55	<54
01/17-20/11	247,000	6,290	710	<400	41,400	144,000	10	<110
05/10-12/11	177,000	4,950	900	<400	43,700	136,000	<10	<220
05/07-08/12	5,370	2,130	<250[2]	<400[2]	36,300	255,000	3,100	<54
11/12-14/12	201	4.7	<250	<400	40,600	140,000	12	<54
5/20-22/13	3,800	97.7	<250	<400	42,000	141,000	<10	<54

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TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-33								
04/19-22/10	4,650	236	<250	<400	17,300	252,000	4,100	460
01/17-20/11	12,300	366	<250	<400	30,900	243,000	3,900	3,900
05/10-12/11	7,480	520	<250	<400	42,600	236,000	3,200	1,600
05/07-08/12	5,060	390	<250[2]	<400[2]	55,000	271,000	3,600	480
11/12-14/12	120,000	1,740	<250	<400	49,000	306,000	3,700	4,800
5/20-22/13	14,200	492	<250	<400	40,300	333,000	3,400	690
MW-34								
04/30/08	1,750	37.4	11,400	<200	23,000	113,000	<250	<54
11/06/08	426	15.7	15,900	<200	24,500	90,100	<100	<54
04/13-16/09	<52.2	0.91	15,200	<400	47,400	96,100	75	<54
10/12-15/09	576	15.3	12,300	<400	37,100	102,000	30	<54
04/19-22/10	8,360	175	9,900	<400	23,400	99,600	37	<54
01/17-20/11	175,000	3,290	11,700	<400	21,200	85,200	21	<220
05/10-12/11	311,000	5,820	12,400	<400	23,200	84,700	<10	<54
05/07-08/12	2,460	49.7	13,700[2]	<400[2]	25,000	84,600	34	<54
11/12-14/12	262	8.0	11,300	<400	26,400	100,000	<10	<54
5/20-22/13	193	4.9	12,000	<400	25,800	94,600	<10	<54
MW-35								
05/01/08	2,010	3,620	<200	<200	<1500	391,000	636	<54
04/13-16/09	21,300	2,330	<250	<400	21,700	357,000	1,950	73
10/12-15/09	14,700	1,880	<250	<400	37,100	214,000	2,900	170
04/19-22/10	45,100	2,230	<250	<400	46,500	200,000	4,600	400
01/17-20/11	100,000	3,140	340	<400	80,200	173,000	2,000	170
05/10-12/11	59,800	3,040	710	<400	74,900	176,000	980	<54
05/07-08/12	65,600	2,690	<250[2]	<400[2]	65,800	182,000	1,300	<54
11/12-14/12	208,000	1,750	<250	<400	86,200	211,000	1,100	<54
5/20-22/13	13,400	2,720	<250	<400	62,000	211,000	650	<54

SAIC

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-16								
05/02/08	2,250	1,240	1,630	600	23,900	121,000	<250	<54
11/06/08	181	1,900	5,580	<200	46,200	50,300	<100	<54
04/13-16/09	508	205	9,800	<400	24,900	63,100	<10	<54
10/12-15/09	78.4	172	14,900	<400	24,700	67,300	17	<54
04/19-22/10	925	1,630	7,900	<400	22,300	58,100	<10	<54
01/17-20/11	43,600	4,020	5,900	<400	14,500	67,400	10	<54
05/10-12/11	2,480	1,660	6,400	<400	17,300	55,700	81	<54
05/07-08/12	1,390	2,350	5,700	<400	11,700	58,900	<10	<54
11/12-14/12	31,600	8,210	11,100	<400	14,500	75,600	<10	<54
5/20-22/13	3,410	384	7,700	<400	13,200	77,100	<10	<54
MW-17								
05/01/08	2,820	2,570	<200	<200	27,600	111,000	<250	<54
11/06/08	499	1,990	1,500	<200	65,700	92,800	<100	<54
11/06/08 (D)	647	2,450	1,090	<200	68,400	111,000	<100	<54
04/13-16/09	343	1,520	1,500	<400	68,000	92,900	130	<54
10/12-15/09	273	2,890	2,900	<400	28,000	218,000	180	<54
04/19-22/10	1,150	1,090	6,100	<400	26,000	74,900	<10	<54
01/17-20/11	134	116	4,600	<400	26,000	75,400	<10	<54
05/10-12/11	912	1,870	1,600	<400	30,000	90,500	43	<54
05/07-08/12	890	1,060	9,900[2]	<400[2]	34,000	78,500	44	<54
11/12-14/12	2,570	1,230	2,200	<400	22,900	84,600	<10	<54
5/20-22/13	1,000	2,870	7,200	<400	22,100	148,000	27	<54

SAIC

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
MW-18								
12/11/08	3,170	4,300	<200	<200	55,300	266,000	<100	<54
04/13-16/09	8,880	3,220	<250	<400	77,500	196,000	2,100	<54
10/12-15/09	2,670	3,820	<250	<400	41,900	247,000	2,900	66
04/19-22/10	420	1,900	4,100	<400	32,800	178,000	120	<54
01/17-20/11	106,000	710	7,200	<400	22,000	107,000	18	<54
05/10-12/11	525	1,050	6,600	<400	28,100	162,000	31	<54
05/07-08/12	3,990	624	8,100[2]	<400[2]	25,900	116,000	75	<54
11/12-14/12	11,200	2,230	<250	<400	5,800	240,000	4,400	<54
5/20-22/13	8,270	1,650	5,800	<400	15,800	146,000	140	<54
MW-21								
05/01/08	8,110	395	<200	<200	21,900	268,000	2,130	<54
11/06/08	5,980	374	<200	<200	18,400	260,000	216	<54
04/13-16/09	6,260	334	<250	<400	18,900	245,000	4,600	<54
10/12-15/09	4,740	299	<250	<400	19,900	234,000	5,100	<54
04/19-22/10	7,320	200	<250	<400	20,600	164,000	3,900	<54
01/17-20/11	55,800	930	<250	<400	40,900	198,000	6,100	140
05/10-12/11	27,200	514	<250	<400	42,700	202,000	4,600	<54
05/07-08/12	8,860	399	<250[2]	<400[2]	39,100	238,000	4,700	<54
11/12-14/12	8,670	401	<250	<400	38,300	260,000	4,800	<54
5/20-22/13	8,120	422	<250	<400	39,000	270,000	5,300	<54
MW-25								
04/19-22/10	<52.2	1,280	1,600	<400	28,600	180,000	<10	<54
01/17-20/11	8,470	1,880	3,600	<400	23,800	168,000	46	<54
05/10-12/11	1,460	1,430	890	<400	21,200	157,000	51	<54
05/07-08/12	624	1,250	3,600[2]	<400[2]	12,800	134,000	<10	<54
11/12-14/12	1,540	3150	470	<400	12,100	207,000	140	<54
5/20-22/13	1,830	2,500	1,500	<400	10,900	174,000	81	<54

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TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR MONITORED NATURAL ATTENUATION PARAMETERS
FORMER TEXACO SERVICE STATION NO. 211577
631 Queen Anne Avenue North
Seattle, Washington

Well ID/Date	Iron (µg/L)	Manganese (µg/L)	Nitrate as Nitrogen (µg/L)	Nitrite as Nitrogen (µg/L)	Sulfate (µg/L)	Total Alkalinity[4] (µg/L as CaCO3)	Ferrous Iron (µg/L)	Sulfide (µg/L)
DPE-8/MW-22								
11/06/08	99,600	22,300	<200	<200	4,200	529,000	4,620	580
04/13-16/09	24,200	5,980	340	<400	47,300	228,000	23,700	140
10/12-15/09	13,600	3,830	<250	<400	46,800	188,000	15,100	610
04/19-22/10	2,370	1,280	<250	<400	61,600	109,000	1,500	<54
01/17-20/11	1,340	267	3,500	<400	34,500	68,900	<10	<54
05/10-12/11	4,620	2,820	470	<400	72,400	98,200	690	<54
05/07-08/12	3,140	652	1,700	<400	35,700	104,000	57	<54
11/12-14/12	2,620	2,370	650	<400	13,600	397,000	57	<54
5/20-22/13	2,150	803	910	<400	20,900	144,000	45	<54
Current Method:	SW-8460 6010B		USEPA 300.0			SM20 2320 B	SM20 4500 S2 D	

Abbreviations:

(D) = Duplicate

USEPA = United States Environmental Protection Agency

µg/L = Micrograms per liter

mg/L = Milligrams per liter

-- = Not Measured/Not Analyzed

< = Analyte not detected at or above the laboratory reporting limit. Number represents reporting limit

Notes:

1 Re-sampled at a later date due to original sample not returned to lab for analysis within the sample holding period. The first trial result is being reported.

2 Analysis performed outside of holding time.

3 Reporting limits were raised due to interference from the sample matrix.

4 Prior to November 2012 monitoring event, Total Alkalinity was reported as Alkalinity to pH 4.5.

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Attachment A:
Groundwater Monitoring and Sampling Data Package

maintained at 4°C for transport to the laboratory. A laboratory supplied trip blank accompanies each sampling set. The trip blank is analyzed for some or all of the same compounds as the groundwater samples. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Chevron #211577** Job Number: **386765**

Site Address: **631 Queen Anne North** Event Date: 5.20 - 5.22 (inclusive)

City: **Seattle, WA** Sampler: J.P

Well ID VP-2 Date Monitored: 5.20.13

Well Diameter 2 in.

Total Depth 14.97 ft.

Depth to Water 12.15 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

2.82 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Purge Equipment:

- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump
- QED Bladder Pump
- Other:

Sampling Equipment:

- Disposable Bailer
- Pressure Bailer
- Metal Filters
- Peristaltic Pump
- QED Bladder Pump
- Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): Weather Conditions:

Sample Time/Date: / Water Color: Odor: Y / N

Approx. Flow Rate: mlpm Sediment Description:

Did well de-water? If yes, Time: Volume: gal. DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: 11.0

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

TRANSMITTAL

June 5, 2013
G-R #386765

TO: Mr. Russell Shropshire
SAIC
18912 North Creek Parkway, Suite 101
Bothell, WA 98011

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: Former Texaco Service Station
631 Queen Anne Avenue North
Seattle, Washington
(Site #211577)

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DESCRIPTION
VIA PDF	Groundwater Monitoring and Sampling Data Package **First Semi-Annual Event of May 20, 21, and 22, 2013**

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced data for your use.

Please provide us the updated historical data prior to the next monitoring and sampling event for our field use.

Please feel free to contact me if you have any comments/questions.

trans/211577

Standard Operating Procedure, Low-Flow Purging and Sampling

Gettler-Ryan Inc. field personnel adhere to the following Standard Operating Procedure (SOP) for the collection and handling of representative groundwater samples using the Low-Flow (Minimal-Drawdown) Purging technique. This SOP incorporates purging and sampling methods discussed in U.S. EPA, Ground Water Issue, Publication Number EPA/540/S-95/504, April 1996 by Puls, R.W. and M.J. Barcelona - *"Low-Flow (Minimal-Drawdown) Ground-Water Sampling Procedures."*

A QED Well Wizard™ (or equivalent) bladder pump or Peristaltic Pump will be used to purge and sample selected wells as outlined in the scope-of-work. An in-line flow cell or other multi-parameter meter is used to collect water quality indicating parameters during purging.

Initial Pump Discharge Test Procedures

The Static Water Level (SWL) is measured in all wells at the site prior to the installation of the pump or tubing and initiation of the test procedures in any well. In addition, the presence or absence of separate-phase hydrocarbons (SPH) is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot. The SWL measurement and SPH thickness, if any, will be recorded on the field data sheet.

The bladder pump or suction inlet tubing of the peristaltic pump is then positioned with its inlet located within the screened interval of the well. The in-line flow cell is then connected to the discharge tubing. After pump installation, the SWL is allowed to recover to its original level. The pump is then started at a discharge rate between 100 ml to 300 ml per minute with the in-line flow cell connected. The water level is monitored continuously for any change from the original measurement and the discharge rate is adjusted until an optimum discharge rate (ODR) is determined. The goal for the ODR is to produce a stable drawdown of less than 0.1 meter as allowed by site conditions; however the total drawdown from the initial SWL should not exceed 25% of the distance between pump inlet location and the top of the well screen. Once achieved, the ODR will be confirmed by volumetric discharge measurement and recorded on the field data sheet.

Purging and Water Quality Parameter Measurement

When the ODR has been determined and the SWL drawdown has been established within the acceptable range, and a minimum of one pump system volume (bladder volume and/or discharge tubing volume) has been purged, field measurements for temperature (T), pH, conductivity (Ec), and if required, oxygen reduction potential (ORP) and dissolved oxygen (DO) will be collected and documented on the field data sheet. Measurements should be taken every three to five minutes until parameters stabilize for three consecutive readings. The minimum parameter subset of T (± 10%), pH (± 0.1 unit), and Ec (± 10 uS) are required to stabilize. Additional parameters that may be required are DO (± 0.2 mg/l) and ORP (± 20 mV).

Sample Collection

When water quality parameters have stabilized, and the SWL drawdown remains established within the acceptable range, groundwater sample collection may begin. If used, the in-line flow cell and its tubing are disconnected from the discharge tubing prior to sample collection. Water samples are collected from the discharge tubing into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards, as directed by the scope of work. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler,

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20 - 5/22 (inclusive)
City: Seattle, WA | Sampler: AW / GM

Well ID: VP-4 | Date Monitored: 5-20-13
Well Diameter: 2 in.
Total Depth: 14.13 ft.
Depth to Water: 11.21 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

2.92 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Purge Equipment:
- Disposable Bailer: —
- Stainless Steel Bailer: —
- Stack Pump: —
- Suction Pump: —
- Grundfos: ✓
- Peristaltic Pump: —
- QED Bladder Pump: —
- Other: —

Sampling Equipment:
- Disposable Bailer: —
- Pressure Bailer: —
- Metal Filters: —
- Peristaltic Pump: ✓
- QED Bladder Pump: —
- Other: —

Time Started: — (2400 hrs)
Time Completed: — (2400 hrs)
Depth to Product: — ft
Depth to Water: — ft
Hydrocarbon Thickness: — ft
Visual Confirmation/Description: —
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: — gal
Amt Removed from Well: — gal
Water Removed: —
Product Transferred to: —

Start Time (purge): 0725 | Weather Conditions: Rainy
Sample Time/Date: 0810 / 5-22-13 | Water Color: Cloudy | Odor (Y) / N Strong
Approx. Flow Rate: 200 mlpm | Sediment Description: moderat
Did well de-water? N | If yes, Time: — Volume: — gal. | DTW @ Sampling: 11.30

Time (2400 hr.)	Volume (Liters)	pH	Conductivity MS (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0743	3.6	6.52	0.555	11.49	23.62	146	11.25
0746	4.2	6.54	0.557	11.52	23.65	150	11.28
0749	4.8	6.55	0.560	11.54	23.69	153	11.30

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
VP-4	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~13.0 ft.

Add/Replaced Lock: — Add/Replaced Plug: — Add/Replaced Bolt: —

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20 - 5/22 (inclusive)
City: Seattle, WA | Sampler: AW / GM

Well ID: VP-5 / MW-5 | Date Monitored: 5-2013
Well Diameter: 2 in.
Total Depth: ~~16.50~~ ft. 16.44
Depth to Water: 10.89 ft. ☐ Check if water column is less then 0.50 ft.
5.55 ~~5.61~~ xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump ✓
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters ✓
Peristaltic Pump ✓
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0620 | Weather Conditions: Cloudy / Rainy
Sample Time/Date: 0710 / 5-22-13 | Water Color: Cloudy | Odor: Y / N
Approx. Flow Rate: 200 mlpm | Sediment Description: Cloudy
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 10.94

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0638	3.6	6.67	0.429	11.05	50.00+ (Out of Range)	167	10.91
0641	4.2	6.69	0.431	11.07	↓	170	10.94
0644	4.8	6.70	0.433	11.09		171	10.94

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
VP-5/MW-5	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~ 13.0 ft.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5.20-5.22.13 (inclusive)
City: Seattle, WA | Sampler: JP

Well ID: VP7-MW-3 | Date Monitored: 5.20.13
Well Diameter: 2 in.
Total Depth: 12.52 ft.
Depth to Water: 8.97 ft.
3.55 xVF ___ = ___ x3 case volume = Estimated Purge Volume: ___ gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Volume Factor (VF)				
	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: ___ (2400 hrs)
Time Completed: ___ (2400 hrs)
Depth to Product: ___ ft
Depth to Water: ___ ft
Hydrocarbon Thickness: ___ ft
Visual Confirmation/Description: ___
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ___ gal
Amt Removed from Well: ___ gal
Water Removed: ___
Product Transferred to: ___

Start Time (purge): ___ | Weather Conditions: ___
Sample Time/Date: / | Water Color: ___ Odor: Y / N
Approx. Flow Rate: ___ mlpm | Sediment Description: ___
Did well de-water? ___ If yes, Time: ___ Volume: ___ gal. DTW @ Sampling: ___

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: MID

Add/Replaced Lock: ___ Add/Replaced Plug: ___ Add/Replaced Bolt: ___

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Chevron #211577** Job Number: **386765**

Site Address: **631 Queen Anne North** Event Date: 5/20 - 5/22 (inclusive)

City: **Seattle, WA** Sampler: AW GM

Well ID VP-8/MW-7 Date Monitored: 5-20-13

Well Diameter 2 in.

Total Depth ____ ft.

Depth to Water ____ ft. ☐ Check if water column is less then 0.50 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

____ xVF ____ = ____ x3 case volume = Estimated Purge Volume: ____ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ____

Purge Equipment:

Disposable Bailer ____
Stainless Steel Bailer ____
Stack Pump ____
Suction Pump ____
Grundfos ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: ____

Sampling Equipment:

Disposable Bailer ____
Pressure Bailer ____
Metal Filters ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: ____

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): ____ Weather Conditions: ____

Sample Time/Date: ____ / ____ Water Color: ____ Odor: Y / N ____

Approx. Flow Rate: ____ mlpm Sediment Description: ____

Did well de-water? ____ If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: ____

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At:

Unable to access. Car parked over during entire event.

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 6.20-6.22.13 (inclusive)
City: Seattle, WA | Sampler: JP

Well ID: MW-9 | Date Monitored: 6.20.13
Well Diameter: 2 in.
Total Depth: 11.63 ft.
Depth to Water: 8.00 ft.
☐ Check if water column is less then 0.50 ft.
3.75 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): | Weather Conditions:
Sample Time/Date: / | Water Color: | Odor: Y / N
Approx. Flow Rate: mlpm | Sediment Description:
Did well de-water? | If yes, Time: | Volume: gal. | DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: M.O

Add/Replaced Lock: | Add/Replaced Plug: | Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20-5/22 (inclusive)
City: Seattle, WA | Sampler: AW GM

Well ID: MW-4 | Date Monitored: 5-2013
Well Diameter: 2 in.
Total Depth: 17.39 ft.
Depth to Water: 10.48 ft.
6.91 xVF ~ = ~

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

x3 case volume = Estimated Purge Volume: ~ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ~

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump ✓
- QED Bladder Pump
- Other:

Sampling Equipment:
- Disposable Bailer
- Pressure Bailer
- Metal Filters ✓
- Peristaltic Pump ✓
- QED Bladder Pump
- Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1145
Sample Time/Date: 1235 / 5-22-13
Approx. Flow Rate: 200 mlpm
Did well de-water? N If yes, Time: — Volume: — gal.

Weather Conditions: Rainy
Water Color: Cloudy Odor: Y / N moderate
Sediment Description: Cloudy
DTW @ Sampling: 10.55

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - ~~µS~~ mS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1203	3.6	6.46	0.601	12.18	5.28	58	10.51
1206	4.2	6.49	0.607	12.20	5.30	60	10.54
1209	4.8	6.50	0.609	12.23	5.30	63	10.55

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~ 13.0 ft

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20 - 5/22 (inclusive)
City: Seattle, WA | Sampler: AW

Well ID: MW-6 | Date Monitored: 5-20-13
Well Diameter: 2 in.
Total Depth: 28.20 ft.
Depth to Water: 18.47 ft.
9.73 xVF ___ = ___ x3 case volume = Estimated Purge Volume: ___ gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer ___
Stainless Steel Bailer ___
Stack Pump ___
Suction Pump ___
Grundfos ✓
Peristaltic Pump ___
QED Bladder Pump ___
Other: ___

Sampling Equipment:
Disposable Bailer ___
Pressure Bailer ___
Metal Filters ___
Peristaltic Pump ✓
QED Bladder Pump ___
Other: ___

Time Started: ___ (2400 hrs)
Time Completed: ___ (2400 hrs)
Depth to Product: ___ ft
Depth to Water: ___ ft
Hydrocarbon Thickness: ___ ft
Visual Confirmation/Description: ___
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ___ gal
Amt Removed from Well: ___ gal
Water Removed: ___
Product Transferred to: ___

Start Time (purge): 1000
Sample Time/Date: 1050 / 5-21-13
Approx. Flow Rate: 200 mlpm
Did well de-water? N If yes, Time: — Volume: — gal.

Weather Conditions: Rainy
Water Color: Cloudy Odor (Y) / N moderate
Sediment Description: Cloudy
DTW @ Sampling: 18.54

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1018	3.6	6.96	1.20	12.02	9.06	-47	18.49
1021	4.2	6.99	1.23	12.07	9.02	-50	18.51
1024	4.8	7.00	1.25	12.09	8.99	-51	18.54

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At:
- Duplicate Sample (Dup-1) taken.
- Field blank taken (FB-1)

Add/Replaced Lock: ___ Add/Replaced Plug: ___ Add/Replaced Bolt: ___

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20 - 5/22 (inclusive)
City: Seattle, WA | Sampler: AW GM

Well ID: MW-9 | Date Monitored: 5/20/13
Well Diameter: 2 in.
Total Depth: 27.25 ft.
Depth to Water: 18.19 ft.
9.06 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer —
Stainless Steel Bailer —
Stack Pump —
Suction Pump —
Grundfos —
Peristaltic Pump ✓
QED Bladder Pump —
Other: —

Sampling Equipment:
Disposable Bailer —
Pressure Bailer —
Metal Filters —
Peristaltic Pump ✓
QED Bladder Pump —
Other: —

Time Started: — (2400 hrs)
Time Completed: — (2400 hrs)
Depth to Product: — ft
Depth to Water: — ft
Hydrocarbon Thickness: — ft
Visual Confirmation/Description: —
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: — gal
Amt Removed from Well: — gal
Water Removed: —
Product Transferred to: —

Start Time (purge): 0755 | Weather Conditions: Rainy
Sample Time/Date: 0840 / 5-21-13 | Water Color: cloudy | Odor: (Y) / N / Strong
Approx. Flow Rate: 200 mlpm | Sediment Description: Cloudy
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 18.26

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (°C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0813	3.6	6.63	1.06	12.41	4.64	64	18.21
0816	4.2	6.62	1.10	12.43	4.60	65	18.24
0819	4.8	6.62	1.12	12.47	4.60	70	18.26

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~ 20.0ft

Add/Replaced Lock: — Add/Replaced Plug: — Add/Replaced Bolt: —

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20-5/22 (inclusive)
City: Seattle, WA | Sampler: AW/CM

Well ID: MW-10 | Date Monitored: 5-2013
Well Diameter: 2 in.
Total Depth: 29.04 ft.
Depth to Water: 12.35 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

16.69 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos ✓
- Peristaltic Pump
- QED Bladder Pump
- Other:

Sampling Equipment:
- Disposable Bailer
- Pressure Bailer
- Metal Filters ✓
- Peristaltic Pump
- QED Bladder Pump
- Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0650 | Weather Conditions: Rainy
Sample Time/Date: 0735 / 5-21-13 | Water Color: Cloudy | Odor: Y / (N)
Approx. Flow Rate: 200 mlpm | Sediment Description: Cloudy
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 12.41

Time (2400 hr.)	Volume (Liters)	pH	Conductivity MS (µmhos/cm - ~~µS~~)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0708	3.6	6.50	0.487	11.23	12.09	161	12.37
0711	4.2	6.52	0.490	11.27	12.11	160	12.39
0714	4.8	6.53	0.492	11.30	12.13	160	12.41

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~ 15.0 ft.

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5.10-5.22.13 (inclusive)
City: Seattle, WA | Sampler: J.P

Well ID MW-11
Well Diameter 2 in.
Total Depth 10.97 ft.
Depth to Water DRY ft.
Date Monitored: 5.10.13

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

____ xVF ____ = ____ x3 case volume = Estimated Purge Volume: ____ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ____

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): ____ Weather Conditions: ____
Sample Time/Date: ____ / Water Color: ____ Odor: Y / N ____
Approx. Flow Rate: ____ mlpm Sediment Description: ____
Did well de-water? ____ If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: ____

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: DRY @ 10.97

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577
Site Address: 631 Queen Anne North
City: Seattle, WA

Job Number: 386765
Event Date: 5.20 - 5.22.13 (inclusive)
Sampler: JP

Date Monitored: 5.20.13

Well ID MW-12
Well Diameter 2 in.
Total Depth 16.44 ft.
Depth to Water 11.24 ft.
5.20 xVF — = —

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Start Time (purge):
Sample Time/Date: /
Approx. Flow Rate: mlpm
Did well de-water? If yes, Time: Volume: gal.
Weather Conditions:
Water Color: Odor: Y / N
Sediment Description:
DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: MID

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 Job Number: 386765
Site Address: 631 Queen Anne North Event Date: 5/20-22/13 (inclusive)
City: Seattle, WA Sampler: GM

Well ID MW-15 Date Monitored: 5/20/13
Well Diameter 2 in.
Total Depth 24.25 ft.
Depth to Water 7.99 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

16.26 xVF ~ = ~ x3 case volume = Estimated Purge Volume: ~ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ~

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump ✓
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters 1
Peristaltic Pump ✓
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: Ø ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1240 Weather Conditions: RAIN
Sample Time/Date: 1325/ 5/21/13 Water Color: CLEAR Odor: Y (N)
Approx. Flow Rate: 200 mlpm Sediment Description: SL SILT
Did well de-water? NO If yes, Time: ~ Volume: ~ gal. DTW @ Sampling: 8.11

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (~~umhos/cm~~ µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1258	3.6	7.06	0.598	13.28	6.14	-61	08.10
1301	4.2	7.05	0.597	13.26	6.14	-60	8.10
1304	4.8	7.04	0.595	13.22	6.14	-59	8.11

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-15	6x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ± 12.00

Add/Replaced Lock: ~ Add/Replaced Plug: ~ Add/Replaced Bolt: ~

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5.20-5.22.13 (inclusive)
City: Seattle, WA | Sampler: JP

Well ID MW-11C | Date Monitored: 5.20.13
Well Diameter 2 in.
Total Depth 24.79 ft.
Depth to Water 10.63 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

14.16 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.46

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump ✓
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters ✓
Peristaltic Pump ✓
QED Bladder Pump
Other:

Start Time (purge): 1026
Sample Time/Date: 1060 / 5.22.13
Approx. Flow Rate: ~~100~~ 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 11.39

Weather Conditions: Rain
Water Color: clear Odor: Y / (N)
Sediment Description: None

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1058	1.9	6.88	.366	13.9	1.22	96.3	10.96
1041	2.1	6.89	.364	13.7	1.29	96.7	11.18
1044	2.4	6.90	.364	13.6	1.32	96.7	11.39

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11C	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: 17-18

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 Job Number: 386765
Site Address: 631 Queen Anne North Event Date: 6.20-6.22.13 (inclusive)
City: Seattle, WA Sampler: JP

Well ID MW-17
Well Diameter 2 in.
Total Depth 16.11 ft.
Depth to Water 9.33 ft.
16.78 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 11.68

Date Monitored: 6.20.13

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump ✓
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer ✓
Metal Filters ✓
Peristaltic Pump ✓
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1102
Sample Time/Date: 1131 / 6.21.13
Approx. Flow Rate: 100 mlpm
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 9.23

Weather Conditions: RAIN
Water Color: CLEAR Odor: Y / (N)
Sediment Description: NONE

Time (2400 hr.)	Volume (Liters)	pH	MS Conductivity (~~µmhos/cm~~ µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1120	1.8	6.01	.415	13.3	5.19	176.6	9.02
1123	2.1	6.02	.415	13.2	5.20	176.4	9.12
1126	2.4	6.04	.415	13.4	5.22	176.4	9.23

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-17	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: 17-18
FB-2 & DUP-2

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20-5/22 (inclusive)
City: Seattle, WA | Sampler: AW GM

Well ID: MW-18 | Date Monitored: 5-20-13
Well Diameter: 2 in.
Total Depth: 24.30 ft.
Depth to Water: 10.05 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

14.25 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump ✓
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters ✓
Peristaltic Pump ✓
QED Bladder Pump
Other:

Start Time (purge): 0825 | Weather Conditions: Rainy
Sample Time/Date: 0910 / 5-22-13 | Water Color: Cloudy | Odor: (Y) N / Light
Approx. Flow Rate: 200 mlpm | Sediment Description: Cloudy
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 10.13

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - ~~µS~~ mS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0843	3.6	6.46	0.647	12.49	8.79	75	10.08
0846	4.2	6.49	0.650	12.51	8.75	79	10.11
0849	4.8	6.51	0.652	12.54	8.73	80	10.13

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-18	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ~ 12.0 ft.

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Chevron #211577** Job Number: **386765**

Site Address: **631 Queen Anne North** Event Date: 5-20-5-22-13 (inclusive)

City: **Seattle, WA** Sampler: JP

Well ID MW-19

Well Diameter 2 in.

Total Depth 24.20 ft.

Depth to Water 9.78 ft.

14.42 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Date Monitored: 5-20-13

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:

- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump
- QED Bladder Pump
- Other:

Sampling Equipment:

- Disposable Bailer
- Pressure Bailer
- Metal Filters
- Peristaltic Pump
- QED Bladder Pump
- Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): Weather Conditions:

Sample Time/Date: / Water Color: Odor: Y / N

Approx. Flow Rate: mlpm Sediment Description:

Did well de-water? If yes, Time: Volume: gal. DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: M 0

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5-20-5-22-13 (inclusive)
City: Seattle, WA | Sampler: JT

Well ID: MW-20
Well Diameter: 2 in.
Total Depth: 19.79 ft.
Depth to Water: 7.60 ft.
12.19 xVF ___ = ___
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Date Monitored: 5-20-13

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

x3 case volume = Estimated Purge Volume: ___ gal.

Time Started: ___ (2400 hrs)
Time Completed: ___ (2400 hrs)
Depth to Product: ___ ft
Depth to Water: ___ ft
Hydrocarbon Thickness: ___ ft
Visual Confirmation/Description: ___
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ___ gal
Amt Removed from Well: ___ gal
Water Removed: ___
Product Transferred to: ___

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Start Time (purge): ___ Weather Conditions: ___
Sample Time/Date: ___ / ___ Water Color: ___ Odor: Y / N ___
Approx. Flow Rate: ___ mlpm Sediment Description: ___
Did well de-water? ___ If yes, Time: ___ Volume: ___ gal. DTW @ Sampling: ___

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: MW

Add/Replaced Lock: ___ Add/Replaced Plug: ___ Add/Replaced Bolt: ___

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5.20/21/22.13 (inclusive)
City: Seattle, WA | Sampler: J.P

Well ID MW-2 | Date Monitored: 5.20.13
Well Diameter 2 in.
Total Depth 35.15 ft.
Depth to Water 25.43 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

9.72 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 27.37

Purge Equipment:

Disposable Bailer	
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Peristaltic Pump	✓
QED Bladder Pump	
Other:	

Sampling Equipment:

Disposable Bailer	
Pressure Bailer	✓
Metal Filters	✓
Peristaltic Pump	✓
QED Bladder Pump	
Other:	

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1002 | Weather Conditions: RAIN
Sample Time/Date: 1009 / 5.21.13 | Water Color: CLEAR Odor: Y / (N)
Approx. Flow Rate: 100 mlpm | Sediment Description: NONE
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 26.06

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (~~mmhos/cm~~ mS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1010	1.8	6.77	.626	13.9	5.64	155.0	26.02
1023	2.1	6.79	.626	14.0	5.66	156.0	26.06
1026	2.4	6.79	.626	14.1	5.66	156.0	26.06

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: 30'-31' - SOME DIFFICULTY PURGING @ 30.00 CONTINUED

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 6-20-6-22-13 (inclusive)
City: Seattle, WA | Sampler: J.P

Well ID: MW-23
Well Diameter: 1 in.
Total Depth: 13.02 ft.
Depth to Water: 7.04 ft.
6.98 xVF — = —
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Date Monitored: 6-20-13

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

x3 case volume = Estimated Purge Volume: — gal.

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Start Time (purge):
Sample Time/Date: /
Approx. Flow Rate: mlpm
Did well de-water? If yes, Time:

Weather Conditions:
Water Color: Odor: Y / N
Sediment Description:
Volume: gal. DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: MID

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5.20-5.22.13 (inclusive)
City: Seattle, WA | Sampler: JP

Well ID: MW-2
Well Diameter: 3/4" - 1" in.
Total Depth: 12.44 ft.
Depth to Water: 5.84 ft.
6.60 xVF — = —
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

Date Monitored: 5.20.13

Volume Factor (VF)				
3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38	
4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80	

☐ Check if water column is less then 0.50 ft.

x3 case volume = Estimated Purge Volume: — gal.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge):
Sample Time/Date: /
Approx. Flow Rate: mlpm
Did well de-water? If yes, Time: Volume: gal.

Weather Conditions:
Water Color: Odor: Y / N
Sediment Description:
DTW @ Sampling:

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: MID

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211577 | Job Number: 386765
Site Address: 631 Queen Anne North | Event Date: 5/20-~~21~~/13 (inclusive)
City: Seattle, WA | Sampler: GM/AW

Date Monitored: 5/20/13

Well ID: MW-25
Well Diameter: 4 in.
Total Depth: 22.32 ft.
Depth to Water: 10.58 ft.
12.24 xVF ___ = ___ x3 case volume = Estimated Purge Volume: ___ gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer ___
Stainless Steel Bailer ___
Stack Pump ___
Suction Pump ___
Grundfos ___
Peristaltic Pump ✓
QED Bladder Pump ___
Other: ___

Sampling Equipment:
Disposable Bailer ___
Pressure Bailer ___
Metal Filters 1
Peristaltic Pump ✓
QED Bladder Pump ___
Other: ___

Time Started: ___ (2400 hrs)
Time Completed: ___ (2400 hrs)
Depth to Product: ___ ft
Depth to Water: ___ ft
Hydrocarbon Thickness: ~~0~~ ___ ft
Visual Confirmation/Description: ___
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ___ gal
Amt Removed from Well: ___ gal
Water Removed: ___
Product Transferred to: ___

Start Time (purge): 1130
Sample Time/Date: 1216 / 5/21/13
Approx. Flow Rate: 200 mlpm
Did well de-water? NO If yes, Time: — Volume: — gal.

Weather Conditions: RAIN
Water Color: CLOUDY Odor: Y (N)
Sediment Description: SILT
DTW @ Sampling: 10.71

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1148	3.6	6.72	0.744	12.33	20.39	-34	10.69
1151	4.2	6.70	0.743	12.32	20.37	-34	10.70
1154	4.8	6.69	0.741	12.31	20.36	-34	10.70

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-25	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml ambers	YES	HCL	LANCASTER	FERROUS IRON (SM20 3500 Fe B)
	1 x 250ml poly	YES	NP	LANCASTER	ALKALINITY (SM20 2320 B)
	2 x voa vial	YES	NP	LANCASTER	NITRATE/NITRITE/SULFATE (EPA 300.0)
	1 x 250ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	x 500ml poly	YES	HNO3	LANCASTER	TOTAL IRON/MANGANESE (6010B)
	1 x 500ml clear glass	YES	NaOH & ZnAc	LANCASTER	SULFIDE (SM20 4500 S2D)

COMMENTS: Depth Pump Set At: ≈ 13.00

Add/Replaced Lock: ___ Add/Replaced Plug: ___ Add/Replaced Bolt: ___