January 24, 2013

Mr. Steve Teel
Washington State Department of Ecology
Southwest Regional Office, Toxics Cleanup Program
P.O. Box 47775
Olympia, Washington 98504-7775

Subject: **Fourth Quarter 2012 Groundwater Monitoring Report**
Former Texaco Service Station No. 21-1556
101 Mulford Road
Toledo, Washington

Dear Mr. Teel:

SAIC Energy, Environment & Infrastructure, LLC (SAIC), on behalf of Chevron Environmental Management Company (CEMC), prepared this letter summarizing the fourth quarter 2012 groundwater monitoring event at Former Texaco Service Station No. 21-1556 (the site) in Toledo, Washington (Figure 1). Groundwater at this site is being performed pursuant to the terms and conditions of Agreed Order No. DE5236.

FIELD ACTIVITIES

Gettler-Ryan Inc. (Gettler-Ryan) conducted the groundwater monitoring and sampling field event on November 26-28, 2012. They collected depth-to-groundwater measurements and checked for the presence of separate-phase hydrocarbons (SPH) in all 17 monitoring wells on site.

Groundwater samples were collected from 17 monitoring wells using low-flow purging and sampling techniques. Samples were submitted to Eurofins Lancaster Laboratories, Inc. 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 heavy oil-range organics (TPH-HRO) by Ecology Method NWTPH-Dx extended with silica-gel cleanup;
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX), and methyl tertiary-butyl ether (MTBE) by United States Environmental Protection Agency (USEPA) Method 8260B; and
- Dissolved lead by USEPA Method 6020.

A laboratory-supplied trip blank (QA) was submitted to the laboratory and analyzed for TPH-GRO, BTEX, and MTBE by USEPA Method 8260B to provide quality assurance.

Purge water generated during this sampling event was treated on site by Gettler-Ryan using an activated carbon filtration system. A sample of the treated water (TPWHD-1) was also collected and submitted for the analyses listed above. Following treatment, purge water was containerized in 55-gallon drums, which are stored in a secondary containment overpack at the site while awaiting laboratory results and Ecology authorization for disposal by surface discharge.

Field data sheets are provided in the Gettler-Ryan groundwater monitoring and sampling data package (Attachment A).

FINDINGS

During this event, groundwater elevations ranged from 101.52 feet in monitoring well B-2 to 99.72 feet in monitoring well MW-116, based on the North American Vertical Datum of 1988. Groundwater elevation data from this event indicate that groundwater flow is toward the southeast at a gradient of approximately 0.003 to 0.03 feet per foot (Figure 2). Groundwater elevation at this site increased an average of 1.60 feet since the previous monitoring event in August 2012.

SPH were not detected in any of the wells monitored.

The following analytes were detected at concentrations exceeding their respective Model Toxics Control Act (MTCA) Method A cleanup levels:

- TPH-GRO, TPH-DRO, and lead were detected in monitoring well MW-111; and
- TPH-GRO were detected in monitoring well B-4.

Historical groundwater elevation data, SPH thickness data, and laboratory analytical results are summarized in Table 1.

Results of the purge-water sample analysis, for sample TPWHD-1, indicate that none of the analytes were detected above the method detection limit for the analyses performed.

The laboratory analysis reports are provided as Attachment B.

DISCUSSION

Groundwater monitoring results from this event are generally consistent with historical data for this site. Petroleum-hydrocarbon constituents were detected at concentrations exceeding MTCA Method A cleanup levels in monitoring wells MW-111 and B-4. Long-term data trends suggest that contaminant concentrations in groundwater are stable or decreasing over time in this area, with normal concentration fluctuations due to seasonal groundwater elevation changes.

Gettler-Ryan will continue to perform groundwater monitoring on a quarterly basis. The first quarter 2013 groundwater monitoring event is scheduled to be performed in February 2013.

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

Sincerely,

SAIC Energy, Environment & Infrastructure, LLC

Russell S. Shropshire, PE
Senior Project Manager

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

cc: Mr. Mark Horne – CEMC
6101 Bollinger Canyon Road, San Ramon, California 94583
Mr. Charles Vineyard
15825 E. Sunburst Drive, Fountain Hills, Arizona 85268
Mr. John Houlihan – Houlihan Law
3401 Evanston Avenue North, Suite C, Seattle, Washington 98103
Project File

REPORT LIMITATIONS

This technical document was prepared on behalf of Chevron and is intended for its sole use and for use by the local, state or federal regulatory agency that the technical document was sent to by SAIC. Any other person or entity obtaining, using, or relying on this technical document hereby acknowledges that they do so at their own risk, and that SAIC shall have no responsibility or liability for the consequences thereof.

Site history and background information provided in this technical document are based on sources that may include interviews with environmental regulatory agencies and property management personnel and a review of acquired environmental regulatory agency documents and property information obtained from CEMC and others. SAIC has not made, nor has it been asked to make, any independent investigation concerning the accuracy, reliability, or completeness of such information beyond that described in this technical document.

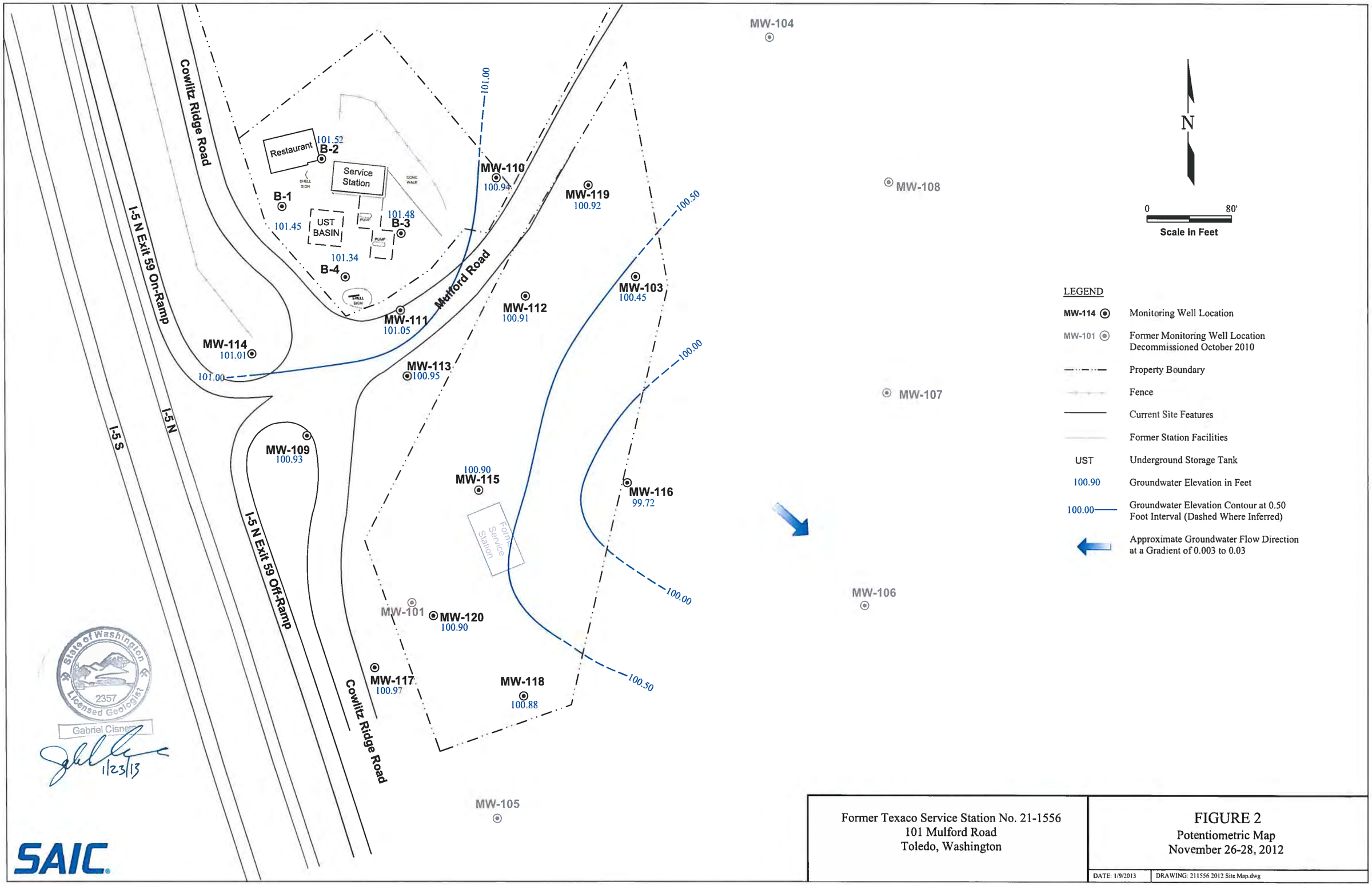
Recognizing reasonable limits of time and cost, this technical document cannot wholly eliminate uncertainty regarding the vertical and lateral extent of impacted environmental media.

Opinions and recommendations presented in this technical document apply only to site conditions and features as they existed at the time of SAIC's site visits or site work and cannot be applied to conditions and features of which SAIC is unaware and has not had the opportunity to evaluate.

All sources of information on which SAIC has relied in making its conclusions (including direct field observations) are identified by reference in this technical document or in appendices attached to this technical document. Any information not listed by reference or in appendices has not been evaluated or relied upon by SAIC in the context of this technical document. The conclusions, therefore, represent our professional opinion based on the identified sources of information.

Maps Provided by Seattle.gov

SAIC	Former Texaco Service Station No. 21-1556 101 Mulford Road Toledo, Washington	FIGURE 1 Vicinity Map FILE NAME: 211556_VM.dwg DATE: 9/18/2012



State of Washington 2357 Licensed Geologist

Gabriel Cisneros

1/23/13

SAIC

Former Texaco Service Station No. 21-1556
101 Mulford Road
Toledo, Washington

FIGURE 2
Potentiometric Map
November 26-28, 2012

DATE: 1/9/2013 | DRAWING: 211556 2012 Site Map.dwg

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-103																	
2/14/91		107.81	--	8.08	--	99.73	--	--	--	--	--	--	--	--	--	--	--
2/18/92		107.81	--	8.08	--	99.73	--	--	--	--	--	--	--	--	--	--	--
3/9/92		107.81	--	7.80	--	100.01	--	<50	--	--	--	--	--	--	--	--	--
3/13/92		107.81	--	8.08	--	99.73	<250	<250	<50	--	--	--	--	--	--	--	--
4/21/92		107.81	--	7.78	--	100.03	--	--	<50	--	--	--	--	--	--	--	--
3/3/94		107.81	--	--	--	--	<250	<250	<50	<13	--	--	--	--	--	--	--
6/13/95		107.81	--	8.55	--	99.26	<250	<250	<50	--	--	--	--	--	--	<3.0	--
8/22/95		107.81	--	--	--	--	<250	<250	<50	--	--	--	--	--	--	<2.0	--
8/23/95		107.81	--	8.91	--	98.90	<250	<250	<50	--	--	--	--	--	--	<2.0	--
11/28/95		107.81	--	7.30	--	100.51	<250	<250	<50	--	--	--	--	--	--	<2.0	--
3/12/96		107.81	--	8.03	--	99.78	<250	<250	<50	--	--	--	--	--	--	<2.0	--
6/26/96		107.81	--	8.67	--	99.14	<250	<250	<50	--	--	--	--	--	--	<2.0	--
10/9/96		107.81	--	8.82	--	98.99	<250	<250	<50	--	--	--	--	--	--	<2.0	--
2/12/97		107.81	--	7.81	--	100.00	<250	<250	<50	--	--	--	--	--	--	<2.0	--
4/22/97		107.81	--	7.42	--	100.39	<250	<250	<50	--	--	--	--	--	--	<2.0	--
8/5/97		107.81	--	8.83	--	98.98	257	110	257	--	--	--	--	--	--	<2.0	--
11/11/97		107.81	--	9.01	--	98.80	<250	<250	<50	--	--	--	--	--	--	<2.0	--
2/11/98		107.81	--	8.03	--	99.78	<250	<250	<50	--	--	--	--	--	--	<2.0	--
5/28/98		107.81	--	8.17	--	99.64	<250	<250	<50	--	--	--	--	--	<1.0	2.84	--
8/20/98		107.81	--	9.21	--	98.60	<250	<250	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		107.81	--	9.03	--	98.78	<250	<250	<50	--	--	--	--	--	--	<1.0	--
3/11/99		107.81	--	7.51	--	100.30	<250	<250	<50	--	--	--	--	--	--	<1.0	--
5/25/99		107.81	--	8.51	--	99.30	<250	<250	<50	--	--	--	--	--	--	--	--
8/17/99		107.81	--	8.93	--	98.88	<250	<250	<50	--	--	--	--	--	--	<1.0	--
11/19/99		107.81	--	7.18	--	100.63	<250	<250	<80	--	--	--	--	--	--	<1.0	--
3/9/00		107.81	--	7.48	--	100.33	<250	<250	<80	--	--	--	--	--	--	<1.0	--
6/13/00		107.81	--	8.29	--	99.52	<250	<250	<80	--	--	--	--	--	--	<1.0	--
9/26/00		107.81	--	9.05	--	98.76	<250	<250	--	--	--	--	--	--	--	<1.0	--
12/13/00		107.81	--	8.65	--	99.16	<250	<250	--	--	--	--	--	--	--	<1.0	--
2/28/01		107.81	--	8.34	--	99.47	<250	<250	89	--	--	--	--	--	--	<1.0	--
5/2/01		107.81	--	8.12	--	99.69	<250	<250	214	--	--	--	--	--	--	<1.0	--
10/30/02		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
4/18/03		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/11/03		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-103 (cont)																	
10/31/03		107.81	UNABLE TO LOCATE - COVERED BY SOIL				--	--	--	--	--	--	--	--	--	--	--
12/30/03		107.81	--	7.32	0.00	100.49	<50	<85	<110	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	2.4
5/3/04		107.81	UNABLE TO LOCATE - COVERED BY SOIL				--	--	--	--	--	--	--	--	--	--	--
7/20/04		107.81	--	9.09	0.00	98.72	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	--	--	--	2.5
10/7/04		107.81	--	8.66	0.00	99.15	<160	<50	--	--	--	--	--	--	--	--	<160
1/27/05		107.81	--	7.95	0.00	99.86	<83	<83	<48	--	--	--	--	--	--	--	--
4/12/05		107.81	--	7.65	0.00	100.16	<78	<78	<48	--	--	--	--	--	--	--	--
7/18/05		107.81	--	8.76	0.00	99.05	<79	<79	<48	--	--	--	--	--	--	--	--
10/21/05		107.81	--	8.87	0.00	98.94	<79	<79	<48	--	--	--	--	--	--	--	--
9/5/07		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
5/27-28/08		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
11/17-19/08		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
2/16-18/09		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
5/4-6/09		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/19-21/09		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
11/18-20/09		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
2/8-10/10		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
5/12-13/10		107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
08/12/10	LFP	107.81	--	8.90	0.00	98.91	30	120	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
11/3-4/10		107.81	--	7.69	0.00	100.12	<29	91	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.17	--
2/3-4/11	LFP	107.81	--	7.99	0.00	99.82	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
05/24/11	LFP	107.81	--	8.25	0.00	99.56	30	340	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.13	--
8/23-24/11	LFP	107.81	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
11/7-9/11	LFP	107.81	--	8.90	0.00	98.91	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.12	--
2/6-8/12	LFP	107.81	--	7.80	0.00	100.01	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	107.81	--	8.05	0.00	99.76	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.083	--
8/1-3/12	LFP	107.81	--	8.95	0.00	98.86	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.088	--
11/26-28/12	LFP	107.81	--	7.36	0.00	100.45	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-109																	
3/13/92		107.35	--	7.72	0.00	99.63	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		107.35	--	7.42	0.00	99.93	--	--	--	--	--	--	--	--	--	--	--
3/3/94		107.35	--	--	0.00	--	**900**	**1,500[1]**	**4,900**	--	--	--	--	--	--	--	--
8/22/95		107.35	--	8.57	0.00	98.78	**2,900**	**2,400**	<50	--	--	--	--	--	**550**	--	--
11/28/95		107.35	--	5.87	0.00	101.48	480	**1,900**	72	--	--	--	--	--	--	<2.0	--

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Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-109 (cont.)																	
3/12/96		107.35	--	7.16	0.00	100.19	<250	<750	<50	--	--	--	--	--	--	<2.0	--
6/26/96		107.35	--	8.24	0.00	99.11	**554**	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		107.35	--	8.54	0.00	98.81	405	<750	<50	--	--	--	--	--	--	<2.0	--
2/12/97		107.35	--	5.82	0.00	101.53	393	**1,290**	<50	--	--	--	--	--	--	<2.0	--
4/22/97		107.35	--	7.10	0.00	100.25	356	**1,270**	<50	--	--	--	--	--	--	<2.0	--
8/5/97		107.35	--	8.81	0.00	98.54	**560**	**1,690**	<50	--	--	--	--	--	--	<2.0	--
11/11/97		107.35	--	7.57	0.00	99.78	269	**780**	<50	--	--	--	--	--	--	<2.0	--
2/11/98		107.35	--	6.20	0.00	101.15	387	**1,700**	<50	--	--	--	--	--	--	<2.0	--
5/28/98		107.35	--	7.62	0.00	99.73	332	**920**	<50	--	--	--	--	--	**21.9**	2.25	--
8/20/98		107.35	--	9.00	0.00	98.35	**520**	**1,450**	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		107.35	--	8.21	0.00	99.14	409	**1,130**	<50	--	--	--	--	--	--	<1.3	--
3/11/99		107.35	--	6.94	0.00	100.41	**539**	**2,000**	<80	--	--	--	--	--	--	<1.0	--
5/25/99		107.35	--	8.13	0.00	99.22	**916**	--	<80	--	--	--	--	--	--	--	--
8/17/99		107.35	--	8.66	0.00	98.69	**1,520**	**7,770**	<80	--	--	--	--	--	--	<1.0	--
11/19/99		107.35	--	6.65	0.00	100.70	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		107.35	--	5.67	0.00	101.68	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		107.35	--	6.65	0.00	100.70	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		107.35	--	8.36	0.00	98.99	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		107.35	--	7.72	0.00	99.63	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		107.35	--	7.44	0.00	99.91	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		107.35	--	9.50	0.00	97.85	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		107.35	--	8.69	0.00	98.66	<250	<500	<80	<0.500	<0.500	<0.500	<1.0	--	--	6.44	2.6
1/23/03		107.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		107.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		107.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		107.35	--	7.63	0.00	99.72	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
12/31/03		107.35	--	6.42	0.00	100.93	<50	440	**2,300**	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	2.8
5/3/04		107.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		107.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		107.35	--	7.71	0.00	99.64	<81	110	<50	--	--	--	--	--	--	--	--
10/24/05		107.35	--	7.93	0.00	99.42	<81	<100	<48	--	--	--	--	--	--	--	--
9/5/07		107.35	--	8.45	0.00	98.90	<79	240	91	--	--	--	--	--	--	0.15	--
5/27-28/08		107.35	--	7.86	0.00	99.49	<79	<98	<50	<0.5	0.6	<0.5	<0.5	<0.5	--	<0.050	--
8/27-29/08	LFP	107.35	--	7.92	0.00	99.43	<79	<99	<50	<5	<5	<5	<5	<5	--	<0.050	--
11/17-19/08	LFP	107.35	--	6.60	0.00	100.75	35	110	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--

TABLE 1

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Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-109 (cont.)																	
2/16-18/09	LFP	107.35	--	7.59	0.00	99.76	53	130	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.093	--
5/4-6/09	LFP	107.35	--	7.09	0.00	100.26	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	107.35	--	8.35	0.00	99.00	49	290	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
11/18-20/09	LFP	107.35	--	5.74	0.00	101.61	98	340	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
2/8-10/10	LFP	107.35	--	7.04	0.00	100.31	31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	107.35	--	7.41	0.00	99.94	60	270	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
08/11/10	LFP	107.35	--	8.90	0.00	98.45	34	300	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.1	--
11/3-4/10	LFP	107.35	--	6.37	0.00	100.98	65	430	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	107.35	--	7.12	0.00	100.23	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/23/11	LFP	107.35	--	7.26	0.00	100.09	47	**520**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
8/23-24/11	LFP	107.35	--	8.35	0.00	99.00	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.12	--
11/7-9/11	LFP	107.35	--	8.00	0.00	99.35	<300	**890**	84	<0.5	<0.5	0.6	<0.5	<0.5	--	0.19	--
2/6-8/12	LFP	107.35	--	6.85	0.00	100.50	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	107.35	--	6.90	0.00	100.45	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	107.35	--	8.13	0.00	99.22	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.034	--
11/26-28/12	LFP	107.35	--	6.42	0.00	100.93	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-110																	
8/22/95		108.89	--	9.62	0.00	99.27	400	<750	**11,000**	--	--	--	--	--	9.6	--	--
11/28/95		108.89	--	8.08	0.00	100.81	**540**	<750	**6,000**	--	--	--	--	--	--	14	--
3/12/96		108.89	--	8.74	0.00	100.15	340	<750	**3,600**	--	--	--	--	--	--	14	--
6/26/96		108.89	--	9.41	0.00	99.48	274	<750	**2,750**	--	--	--	--	--	--	8.14	--
10/9/96		108.89	--	9.67	0.00	99.22	<250	<750	**1,160**	--	--	--	--	--	--	5.96	--
2/12/97		108.89	--	8.42	0.00	100.47	393	<750	**1,830**	--	--	--	--	--	--	11.7	--
4/22/97		108.89	--	8.18	0.00	100.71	371	<750	**1,950**	--	--	--	--	--	--	7.27	--
8/5/97		108.89	--	9.80	0.00	99.09	282	<750	**1,480**	--	--	--	--	--	--	3.16	--
11/11/97		108.89	--	8.57	0.00	100.32	**659**	<750	**2,330**	--	--	--	--	--	--	**22.9**	--
2/11/98		108.89	--	8.54	0.00	100.35	390	<750	**2,040**	--	--	--	--	--	--	**15.3**	--
5/28/98		108.89	--	8.69	0.00	100.20	324	<750	**1,350**	--	--	--	--	--	6.62	**15.5**	--
8/20/98		108.89	--	10.91	0.00	97.98	<250	<750	**812**	--	--	--	--	--	2.45	1.55	--
11/19/98		108.89	--	9.51	0.00	99.38	258	<750	637	--	--	--	--	--	--	7.27	--
3/11/99		108.89	--	8.09	0.00	100.80	486	<500	**2,350**	--	--	--	--	--	--	11	--
5/25/99		108.89	--	9.28	0.00	99.61	<250	--	**2,950**	--	--	--	--	--	--	--	--
8/17/99		108.89	--	9.81	0.00	99.08	<250	<500	749	--	--	--	--	--	--	2.2	--
11/19/99		108.89	--	7.77	0.00	101.12	453	--	**2,030**	--	--	--	--	--	--	**32.4**	--
3/9/00		108.89	--	8.15	0.00	100.74	<250	<500	**3,780**	--	--	--	--	--	--	9.59	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-110 (cont)																	
6/13/00		108.89	--	8.81	0.00	100.08	<250	<500	**2,330**	--	--	--	--	--	--	5.45	--
9/26/00		108.89	--	9.98	0.00	98.91	<250	<500	--	--	--	--	--	--	--	2.83	--
12/13/00		108.89	--	9.37	0.00	99.52	<250	<500	**1,340**	--	--	--	--	--	--	4.15	--
2/28/01		108.89	--	9.07	0.00	99.82	<250	<500	**1,800**	--	--	--	--	--	--	6.32	--
5/2/01		108.89	--	8.62	0.00	100.27	<250	<500	**905**	--	--	--	--	--	--	4.23	--
10/30/02		108.89	--	10.28	0.00	98.61	<250	<500	**3,880**	<2.50	<2.50	22.5	108	--	--	6.36	1.4
1/23/03		108.89	--	8.74	0.00	100.15	<250	<500	**1,190**	0.902	0.585	9.83	13.9	--	--	**26.5**[4]	1.6
4/18/03		108.89	--	8.40	0.00	100.49	<250	<500	499	1.94	<0.500	0.799	1.65	--	--	**16.8**[4]	1.5
7/11/03		108.89	--	9.99	0.00	98.90	<250	<500	586	1.76	<0.500	1.08	1.11	--	--	2.11[4]	1.5
10/31/03		108.89	--	9.25	0.00	99.64	<250	<500	184	0.529	<0.500	<0.500	<1.0	--	--	<1.0[4]	1.6
12/31/03		108.89	--	7.94	0.00	100.95	**1,800**	410	<99	<10	<2.0	23	25	--	--	**17.3**	1.0
5/3/04		108.89	--	9.56	0.00	99.33	<250	<500	454	1.8	<0.500	<0.500	<1.0	--	--	3.86[4]	1.7
7/20/04		108.89	--	10.03	0.00	98.86	<250	<500	308	0.893	<0.500	<0.500	<1.0	--	--	<1.0[4]	1.5
10/6/04		108.89	--	9.38	0.00	99.51	<79	<99	160	--	--	--	--	--	--	--	--
1/27/05		108.89	--	8.65	0.00	100.24	<81	<100	150	--	--	--	--	--	--	--	--
4/12/05		108.89	--	8.22	0.00	100.67	370	<100	290	--	--	--	--	--	--	--	--
7/18/05		108.89	--	9.50	0.00	99.39	<79	<99	100	--	--	--	--	--	--	--	--
7/18/05 (D)		108.89	--	9.50	0.00	99.39	<79	<99	100	--	--	--	--	--	--	--	--
10/20/05		108.89	--	9.62	0.00	99.27	82	100	110	--	--	--	--	--	--	--	--
9/4/07		108.89	--	10.08	0.00	98.81	<150	220	290	--	--	--	--	--	--	5	--
5/27-28/08	LFP	108.89	--	9.52	0.00	99.37	<76	<96	210	<0.5	<0.5	9	0.7	<0.5	--	9.1	--
8/27-29/08	LFP	108.89	--	9.60	0.00	99.29	120	<100	240	<5	<5	<5	<5	<5	--	1.5	--
11/17-19/08	LFP	108.89	--	8.17	0.00	100.72	410	<68	150	<0.5	<0.5	<0.5	<0.5	<0.5	--	**34.1**	--
2/16-18/09	LFP	108.89	--	9.23	0.00	99.66	58	170	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	**27.7**	--
5/4-6/09	LFP	108.89	--	8.60	0.00	100.29	380	**670**	96	<0.5	<0.5	<0.5	<0.5	<0.5	--	5.4	--
8/19-21/09	LFP	108.89	--	9.98	0.00	98.91	<30	76	69	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.63	--
11/18-20/09	LFP	108.89	--	6.97	0.00	101.92	200	<67	670	<0.5	<0.5	2	<0.5	<0.5	--	5	--
2/8-10/10	LFP	108.89	--	8.64	0.00	100.25	51	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	12.5	--
5/12-13/10	LFP	108.89	--	9.08	0.00	99.81	39	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	4.2	--
08/11/10	LFP	108.89	--	9.75	0.00	99.14	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.4	--
11/3-4/10	LFP	108.89	--	8.15	0.00	100.74	49	98	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	2.5	--
2/3-4/11	LFP	108.89	--	8.77	0.00	100.12	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.72	--
05/24/11	LFP	108.89	--	8.90	0.00	99.99	<29	180	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.43	--
8/23-24/11	LFP	108.89	--	9.96	0.00	98.93	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.62	--
11/7-9/11	LFP	108.89	--	9.30	0.00	99.59	<31	<72	95	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-110 (cont)																	
2/6-8/12	LFP	108.89	--	8.40	0.00	100.49	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
5/2-4/12	LFP	108.89	--	8.40	0.00	100.49	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.23	--
8/1-3/12	LFP	108.89	--	8.46	0.00	100.43	50	<66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.093	--
11/26-28/12	LFP	108.89	--	7.95	0.00	100.94	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.30	--
MW-111																	
8/22/95		107.12	--	7.86	0.00	99.26	360	<750	**33,000**	--	--	--	--	--	**15**	--	--
11/28/95		107.12	--	6.14	0.00	100.98	**640**	<750	**17,000**	--	--	--	--	--	--	10	--
3/12/96		107.12	--	6.84	0.00	100.28	290	<750	**11,000**	--	--	--	--	--	--	7.6	--
6/26/96		107.12	--	7.55	0.00	99.57	479	<750	**7,690**	--	--	--	--	--	--	4.8	--
10/9/96		107.12	--	7.81	0.00	99.31	256	<750	**3,560**	--	--	--	--	--	--	4.7	--
2/12/97		107.12	--	6.52	0.00	100.60	**631**	<750	**17,200**	--	--	--	--	--	--	8.7	--
4/22/97		107.12	--	6.31	0.00	100.81	**920**	<750	**13,800**	--	--	--	--	--	--	5.3	--
8/5/97		107.12	--	7.90	0.00	99.22	444	<750	**4,290**	--	--	--	--	--	--	3.5	--
11/11/97		107.12	--	6.70	0.00	100.42	**770**	<750	**14,300**	--	--	--	--	--	--	12.4	--
2/11/98		107.12	--	6.65	0.00	100.47	**587**	<750	**13,600**	--	--	--	--	--	--	8.3	--
5/28/98		107.12	--	6.89	0.00	100.23	**526**	<750	**11,200**	--	--	--	--	--	11.5	**16.6**	--
8/20/98		107.12	--	9.08	0.00	98.04	**637**	<750	**5,950**	--	--	--	--	--	2.2	1.7	--
11/19/98		107.12	--	7.60	0.00	99.52	**3,890**	<750	**10,500,000**	--	--	--	--	--	--	2.2	--
1/22/99		107.12	--	5.36	0.00	101.76	--	--	**19,000**	--	--	--	--	--	--	--	--
3/11/99		107.12	--	6.19	0.00	100.93	**611**	<500	**6,910**	--	--	--	--	--	--	6.3	--
5/25/99		107.12	--	7.43	0.00	99.69	388	--	**8,500**	--	--	--	--	--	--	4.2	--
8/17/99		107.12	--	7.98	0.00	99.14	**547**	<500	**17,600**	--	--	--	--	--	--	3	--
11/19/99		107.12	--	5.87	0.00	101.25	**547**	--	**27,900**	--	--	--	--	--	--	14.4	--
3/9/00		107.12	--	6.27	0.00	100.85	**12,400**	**646**	**20,800**	--	--	--	--	--	--	11.8	--
6/13/00		107.12	--	6.91	0.00	100.21	**7,670**	<500	**29,600**	--	--	--	--	--	--	12.8	--
9/26/00		107.12	--	8.37	0.00	98.75	--	--	--	--	--	--	--	--	--	--	--
12/13/00		107.12	--	7.65	0.00	99.47	**13,800**	<500	**23,100**	--	--	--	--	--	--	4.1	--
2/28/01		107.12	--	7.26	0.00	99.86	**3,740**	<500	**16,400**	--	--	--	--	--	--	5.6	--
5/2/01		107.12	--	6.89	0.00	100.23	**7,530**	<500	**17,700**	--	--	--	--	--	--	10.7	--
10/30/02		107.12	8.42	8.70	0.28	98.64	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
1/23/03		107.12	6.95	6.99	0.04	100.16	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
4/18/03		107.12	6.83	6.89	0.06	100.28	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
7/11/03		107.12	8.18	8.25	0.07	98.93	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
10/31/03		107.12	7.45	7.48	0.03	99.66	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
12/31/03		107.12	--	6.40	0.00	100.72	**50,000**	**2,800**	300	**8.3**	6.5	**1,100**	**3,300**	--	--	**15.2**	2.9

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-111 (cont)																	
05/03/04		107.12	7.76	7.79	0.03	99.35	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
7/20/04		107.12	8.10	8.16	0.06	99.01	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--	--	--	--
10/6/04		107.12	--	7.54	0.00	99.58	240	<100	**5,700**	--	--	--	--	--	--	--	--
1/27/05		107.12	--	6.79	0.00	100.33	310	<98	**8,800**	--	--	--	--	--	--	--	--
1/27/05(D)		107.12	--	6.79	0.00	100.33	310	<98	**9,100**	--	--	--	--	--	--	--	--
4/12/05		107.12	--	6.32	0.00	100.80	**820**	<100	**10,000**	--	--	--	--	--	--	--	--
4/12/05(D)		107.12	--	6.32	0.00	100.80	**850**	<110	**10,000**	--	--	--	--	--	--	--	--
7/18/05		107.12	--	7.75	0.00	99.37	460	<96	**6,300**	--	--	--	--	--	--	--	--
10/20/05		107.12	--	7.84	0.00	99.28	--	--	--	--	--	--	--	--	--	--	--
9/4/07		107.12	--	8.26	0.00	98.86	**1,100**	<220	**6,800**	--	--	--	--	--	--	2.8	--
9/4/07		107.12	--	--	0.00	--	<81	<100	<50	--	--	--	--	--	--	<0.047	--
5/27-28/08		107.12	--	7.64	0.00	99.48	NOT SAMPLED DUE TO OBSTRUCTION IN WELL @ 7 FEET					--	--	--	--	--	--
8/27-29/08		107.12	--	7.71	0.00	99.41	NOT SAMPLED DUE TO OBSTRUCTION IN WELL @ 8 FEET					--	--	--	--	--	--
11/17-19/08	LFP	107.12	--	6.27	0.00	100.85	**2,300**	<1,400	**18,000**	3	<1	300	220	<1	--	**36.8**	--
2/16-18/09	LFP	107.12	--	7.36	0.00	99.76	350	74	**20,000**	4	2	190	110	<1	--	8.5	--
5/4-6/09	LFP	107.12	--	6.62	0.00	100.50	**1,200**	<70	**13,000**	**8**	2	220	120	<0.5	--	**20.1**	--
8/19-21/09	LFP	107.12	--	8.12	0.00	99.00	**780**	<70	**11,000**	4	0.6	180	130	<0.5	--	5.3	--
11/18-20/09	LFP	107.12	--	5.42	0.00	101.70	400	<68	**4,700**	**5**	0.7	53	21	<0.5	--	6.3	--
2/08-10/10	LFP	107.12	--	6.79	0.00	100.33	**2,700**	<140	**19,000**	**16**	1	270	110	<0.5	--	**18.8**	--
5/12-13/10	LFP	107.12	--	7.25	0.00	99.87	**3,400**	380	**21,000**	**10**	1	300	110	<1	--	**22.6**	--
08/11/10	LFP	107.12	--	7.92	0.00	99.20	**1,300**	<700	**9,200**	4	<1	220	55	<1	--	**20.2**	--
11/3-4/10	LFP	107.12	--	6.12	0.00	101.00	**1,700**	**640**	**7,000**	4	<1	160	68	<1	--	**29.5**	--
2/3-4/11	LFP	107.12	--	6.91	0.00	100.21	**2,800**	<340	**14,000**	**10**	0.9	250	72	<0.5	--	**19.9**	--
05/24/11	LFP	107.12	--	7.03	0.00	100.09	**500**	130	**2,700**	<0.5	<0.5	65	15	<0.5	--	2.8	--
8/23-24/11	LFP	107.12	--	9.16	0.00	97.96	**1,600**	<69	**6,900**	3	<0.5	130	11	<0.5	--	12.2	--
11/7-9/11	LFP	107.12	--	7.85	0.00	99.27	**4,700**	<730	**20,000**	1	<1	140	26	<1	--	**45.8**	--
2/6-8/12	LFP	107.12	--	6.55	0.00	100.57	**690**	110	**5,100**	**5**	<0.5	140	<0.5	<0.5	--	**22.1**	--
5/2-4/12	LFP	107.12	--	6.50	0.00	100.62	420	<68	**4,400**	**5**	0.7	170	23	<0.5	--	8.9	--
8/1-3/12	LFP	107.12	--	7.93	0.00	99.19	**620**	140	**6,900**	0.6	<0.5	<0.5	12	<0.5	--	**22.9**	--
11/26-28/12	LFP	107.12	--	6.07	0.00	101.05	**15,000**	<3,500	**5,200**	4	<0.5	140	32	<0.5	--	**36.1**	--
MW-112																	
8/22/95		107.58	--	8.42	0.00	99.16	<250	<750	480	--	--	--	--	--	5.40	--	--
11/28/95		107.58	--	6.73	0.00	100.85	<250	<750	150	--	--	--	--	--	--	5.8	--
3/12/96		107.58	--	7.43	0.00	100.15	<250	<750	250	--	--	--	--	--	--	<2.0	--
6/26/96		107.58	--	8.12	0.00	99.46	<250	<750	63.8	--	--	--	--	--	--	<2.0	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-112 (cont)																	
10/9/96		107.58	--	8.36	0.00	99.22	<250	<750	93.1	--	--	--	--	--	--	2.62	--
2/12/97		107.58	--	7.11	0.00	100.47	322	<750	**1,250**	--	--	--	--	--	--	2.99	--
4/22/97		107.58	--	6.85	0.00	100.73	<250	<750	323	--	--	--	--	--	--	<2.0	--
8/5/97		107.58	--	8.45	0.00	99.13	<250	<750	124	--	--	--	--	--	--	<2.0	--
11/11/97		107.58	--	7.26	0.00	100.32	<250	<750	112	--	--	--	--	--	--	<2.0	--
2/11/98		107.58	--	7.25	0.00	100.33	<250	<750	658	--	--	--	--	--	--	<2.0	--
5/28/98		107.58	--	7.46	0.00	100.12	315	<750	713	--	--	--	--	--	**27.3**	10.4	--
8/20/98		107.58	--	9.64	0.00	97.94	<250	<750	<50	--	--	--	--	--	1.34	<1.0	--
11/19/98		107.58	--	8.20	0.00	99.38	<250	<750	367	--	--	--	--	--	--	<1.0	--
3/11/99		107.58	--	6.79	0.00	100.79	<250	<500	**1,370**	--	--	--	--	--	--	1.42	--
5/25/99		107.58	--	7.97	0.00	99.61	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		107.58	--	8.51	0.00	99.07	<250	<500	106	--	--	--	--	--	--	<1.6	--
11/19/99		107.58	--	6.46	0.00	101.12	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		107.58	--	6.85	0.00	100.73	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		107.58	--	7.48	0.00	100.10	<250	<500	**824**	--	--	--	--	--	--	2.14	--
9/26/00		107.58	--	8.66	0.00	98.92	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		107.58	--	8.07	0.00	99.51	<250	<500	<80	--	--	--	--	--	--	<1.0	--
2/28/01		107.58	--	7.77	0.00	99.81	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		107.58	--	7.31	0.00	100.27	<250	<500	710	--	--	--	--	--	--	1.44	--
10/30/02		107.58	--	8.95	0.00	98.63	<250	<500	95.7	<0.500	<0.500	<0.500	<1.00	--	--	2.63	2.1
1/23/03		107.58	--	7.39	0.00	100.19	<250	<500	178	<0.500	<0.500	0.730	<1.00	--	--	<1.0[4]	1.9
4/18/03		107.58	--	7.28	0.00	100.30	<250	<500	93.4	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	--
7/11/03		107.58	--	8.68	0.00	98.90	--	--	<50.0	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	--
10/31/03		107.58	--	8.04	0.00	99.54	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	1.9
12/30/03		107.58	--	6.62	0.00	100.96	<50	<77	<97	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	4.4
5/3/04		107.58	--	8.22	0.00	99.36	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	--
7/20/04		107.58	--	8.69	0.00	98.89	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.00	--	--	--	3.6
10/7/04		107.58	--	8.06	0.00	99.52	<82	<100	<50	--	--	--	--	--	--	--	--
7/18/05		107.58	--	8.26	0.00	99.32	<77	<96	<48	--	--	--	--	--	--	--	--
10/21/05		107.58	--	8.25	0.00	99.33	<82	<100	48	--	--	--	--	--	--	--	--
9/5/07		107.58	--	8.79	0.00	98.79	<79	<99	<50	--	--	--	--	--	--	0.52	--
5/27-28/08	LFP	107.58	--	8.22	0.00	99.36	<80	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.24	--
8/27-29/08	LFP	107.58	--	8.26	0.00	99.32	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.92	--
11/17-19/08	LFP	107.58	--	6.87	0.00	100.71	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.057	--
2/16-18/09	LFP	107.58	--	7.92	0.00	99.66	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.51	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-112 (cont)																	
5/4-06/09	LFP	107.58	--	7.26	0.00	100.32	120	<69	380	2	<0.5	<0.5	<0.5	<0.5	--	2.1	--
8/19-21/09	LFP	107.58	--	8.67	0.00	98.91	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.27	--
11/18-20/09	LFP	107.58	--	5.58	0.00	102.00	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.36	--
2/8-10/10	LFP	107.58	--	7.35	0.00	100.23	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.46	--
5/12-13/10	LFP	107.58	--	7.77	0.00	99.81	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.58	--
08/12/10	LFP	107.58	--	8.45	0.00	99.13	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.29	--
11/3-4/10	LFP	107.58	--	6.85	0.00	100.73	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.19	--
2/3-4/11	LFP	107.58	--	8.21	0.00	99.37	49	89	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.56	--
05/24/11	LFP	107.58	--	7.58	0.00	100.00	<29	270	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.49	--
8/23-24/11	LFP	107.58	--	8.52	0.00	99.06	**860**	<66	72	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
11/7-9/11	LFP	107.58	--	8.35	0.00	99.23	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.24	--
2/6-8/12	LFP	107.58	--	7.10	0.00	100.48	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
5/2-4/12	LFP	107.58	--	7.20	0.00	100.38	<30	<69	68	<0.5	<0.5	<0.5	<0.5	<0.5	--	1.5	--
8/1-3/12	LFP	107.58	--	8.45	0.00	99.13	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.39	--
11/26-28/12	LFP	107.58	--	6.67	0.00	100.91	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.14	--
MW-113																	
8/22/95		108.44	--	9.26	0.00	99.18	320	<750	**3,100**	--	--	--	--	--	5.1	--	--
11/28/95		108.44	--	7.55	0.00	100.89	<250	<750	180	--	--	--	--	--	--	<2.0	--
3/12/96		108.44	--	8.26	0.00	100.18	<250	<750	750	--	--	--	--	--	--	<2.0	--
6/26/96		108.44	--	8.95	0.00	99.49	<250	<750	**809**	--	--	--	--	--	--	2.43	--
10/9/96		108.44	--	9.21	0.00	99.23	<250	<750	494	--	--	--	--	--	--	2.95	--
2/12/97		108.44	--	7.93	0.00	100.51	<250	<750	**1,600**	--	--	--	--	--	--	<2.0	--
4/22/97		108.44	--	7.71	0.00	100.73	291	<750	748	--	--	--	--	--	--	<2.0	--
8/5/97		108.44	--	9.37	0.00	99.07	<250	<750	**876**	--	--	--	--	--	--	<2.0	--
11/11/97		108.44	--	8.04	0.00	100.40	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		108.44	--	8.02	0.00	100.42	<250	<750	76.10	--	--	--	--	--	--	<2.0	--
5/28/98		108.44	--	8.31	0.00	100.13	<250	<750	116	--	--	--	--	--	1.21	6.26	--
8/20/98		108.44	--	10.48	0.00	97.96	<250	<750	235	--	--	--	--	--	<1.0	<1.0	--
11/19/98		108.44	--	9.02	0.00	99.42	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		108.44	--	7.59	0.00	100.85	<250	<750	162	--	--	--	--	--	--	<1.0	--
5/25/99		108.44	--	8.83	0.00	99.61	<250	--	321	--	--	--	--	--	--	--	--
8/17/99		108.44	--	9.34	0.00	99.10	<250	<500	265	--	--	--	--	--	--	1.2	--
11/19/99		108.44	--	7.27	0.00	101.17	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		108.44	--	7.66	0.00	100.78	<250	<500	96.70	--	--	--	--	--	--	<1.0	--
6/13/00		108.44	--	8.29	0.00	100.15	<250	<500	154	--	--	--	--	--	--	<1.0	--

TABLE 1

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-113 (cont)																	
9/26/00		108.44	--	9.51	0.00	98.93	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		108.44	--	8.91	0.00	99.53	<250	**588**	<80	--	--	--	--	--	--	<1.0	--
2/28/01		108.44	--	8.60	0.00	99.84	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		108.44	--	8.14	0.00	100.30	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		108.44	--	9.85	0.00	98.59	<250	<500	<80	<0.500	<0.500	<0.500	<1.0	--	--	1.55	1.1
1/23/03		108.44	--	8.29	0.00	100.15	<250	<500	<80	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	1.2
4/18/03		108.44	--	8.09	0.00	100.35	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
7/11/03		108.44	--	9.51	0.00	98.93	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
10/31/03		108.44	--	8.80	0.00	99.64	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	1.4
12/31/03		108.44	--	7.44	0.00	101.00	<50	<77	<97	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	3.4
5/3/04		108.44	--	9.14	0.00	99.30	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	1.3
7/20/04		108.44	--	9.58	0.00	98.86	<250	<500	<50	<0.500	<0.500	<0.500	<1.0	--	--	--	1.4
10/6/04		108.44	--	8.92	DRY	--	--	--	--	--	--	--	--	--	--	--	--
1/27/05		108.44	--	8.15	0.00	--	<84	<110	<48	--	--	--	--	--	--	--	--
4/12/05		108.44	--	7.76	0.00	--	<88	<110	<48	--	--	--	--	--	--	--	--
7/18/05		108.44	--	9.11	0.00	--	<79	<98	<48	--	--	--	--	--	--	--	--
10/26/05		108.44	--	9.10	0.00	--	<82	<100	<48	--	--	--	--	--	--	--	--
9/5/07		108.44	--	9.59	0.00	98.85	<82	<100	<50	--	--	--	--	--	--	0.32	--
9/5/07 (D)		108.44	--	9.59	0.00	98.85	<82	<100	<50	--	--	--	--	--	--	0.32	--
5/27-28/08	LFP	108.44	--	9.02	0.00	99.42	<82	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.16	--
8/27-29/08	LFP	108.44	--	9.10	0.00	99.34	<81	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.19	--
11/17-19/08	LFP	108.44	--	7.68	0.00	100.76	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	108.44	--	8.75	0.00	99.69	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.087	--
5/4-6/09	LFP	108.44	--	8.28	0.00	100.16	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	108.44	--	9.50	0.00	98.94	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.14	--
11/18-20/09	LFP	108.44	--	6.39	0.00	102.05	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.16	--
2/8-10/10	LFP	108.44	--	8.15	0.00	100.29	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	108.44	--	8.60	0.00	99.84	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.093	--
08/12/10	LFP	108.44	--	9.29	0.00	99.15	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.077	--
11/3-4/10	LFP	108.44	--	7.65	0.00	100.79	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	108.44	--	8.26	0.00	100.18	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11	LFP	108.44	--	8.42	0.00	100.02	<30	330	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
8/23-24/11	LFP	108.44	--	9.32	0.00	99.12	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.096	--
11/7-9/11	LFP	108.44	--	9.20	0.00	99.24	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.12	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-113 (cont)																	
2/6-8/12	LFP	108.44	--	7.95	0.00	100.49	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	108.44	--	8.00	0.00	100.44	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	108.44	--	9.30	0.00	99.14	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.048	--
11/26-28/12	LFP	108.44	--	7.49	0.00	100.95	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-114																	
8/22/95		106.89	--	7.47	0.00	99.42	<250	<750	<50	--	--	--	--	--	<2.0	--	--
11/28/95		106.89	--	58.30	0.00	48.59	<250	<750	<50	--	--	--	--	--	--	<2.0	--
3/12/96		106.89	--	6.39	0.00	100.50	<250	<750	<50	--	--	--	--	--	--	<2.0	--
6/26/96		106.89	--	7.11	0.00	99.78	<250	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		106.89	--	7.42	0.00	99.47	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/12/97		106.89	--	5.47	0.00	101.42	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		106.89	--	14.30	0.00	92.59	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		106.89	--	7.65	0.00	99.24	<250	**1,410**	<50	--	--	--	--	--	--	<2.0	--
11/11/97		106.89	--	6.45	0.00	100.44	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		106.89	--	6.23	0.00	100.66	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		106.89	--	6.44	0.00	100.45	<250	<750	<50	--	--	--	--	--	3.47	5.91	--
8/20/98		106.89	--	8.75	0.00	98.14	<250	<750	<50	--	--	--	--	--	1.47	<1.0	--
11/19/98		106.89	--	7.05	0.00	99.84	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		106.89	--	5.90	0.00	100.99	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/25/99		106.89	--	7.10	0.00	99.79	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		106.89	--	7.59	0.00	99.30	<250	**607**	<80	--	--	--	--	--	--	<1.0	--
11/19/99		106.89	--	5.59	0.00	101.30	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		106.89	--	5.98	0.00	100.91	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		106.89	--	6.04	0.00	100.85	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		106.89	--	7.81	0.00	99.08	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		106.89	--	7.06	0.00	99.83	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		106.89	--	6.79	0.00	100.10	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		106.89	--	8.84	0.00	98.05	<250	**1,880**	<80	--	--	--	--	--	--	<1.0	--
10/30/02		106.89	--	8.32	0.00	98.57	<250	**1,090**	115	<0.500	<0.500	1.17	5.18	--	--	1.01	1.9
1/23/03		106.89	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		106.89	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		106.89	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		106.89	--	6.61	0.00	100.28	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
12/30/03		106.89	--	5.81	0.00	101.08	<50	480	**3,600**	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	4.8
5/3/04		106.89	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-114 (cont)																	
7/20/04		106.89	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		106.89	--	6.98	0.00	99.91	<76	<95	<50	--	--	--	--	--	--	--	--
10/24/05		106.89	--	7.28	0.00	99.61	<79	<99	<48	--	--	--	--	--	--	--	--
9/5/07		106.89	--	7.87	0.00	99.02	94	**810**	<50	--	--	--	--	--	--	0.38	--
5/27-28/08	LFP	106.89	--	7.19	0.00	99.70	<1,600	**15,000**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.14	--
8/27-29/08	LFP	106.89	--	7.30	0.00	99.59	270	**2,200**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.25	--
11/17-19/08	LFP	106.89	--	6.01	0.00	100.88	330	**4,600**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.13	--
2/16-18/09	LFP	106.89	--	6.91	0.00	99.98	210	**1,900**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
5/4-6/09	LFP	106.89	--	6.42	0.00	100.47	180	**1,400**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.43	--
8/19-21/09	LFP	106.89	--	7.78	0.00	99.11	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.79	--
11/18-20/09	LFP	106.89	--	5.10	0.00	101.79	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.34	--
2/8-10/10	LFP	106.89	--	6.38	0.00	100.51	110	**790**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.19	--
5/12-13/10	LFP	106.89	--	6.71	0.00	100.18	<30	80	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.23	--
08/11/10	LFP	106.89	--	7.45	0.00	99.44	<29	220	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
11/3-4/10	LFP	106.89	--	5.88	0.00	101.01	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.24	--
2/3-4/11	LFP	106.89	--	6.48	0.00	100.41	60	460	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.10	--
05/23/11	LFP	106.89	--	6.55	0.00	100.34	55	380	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.36	--
8/23-24/11	LFP	106.89	--	7.70	0.00	99.19	130	**1,500**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.41	--
11/7-9/11	LFP	106.89	--	7.35	0.00	99.54	120	**950**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.19	--
2/6-8/12	LFP	106.89	--	6.25	0.00	100.64	<29	180	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.088	--
5/2-4/12	LFP	106.89	--	5.95	0.00	100.94	<30	140	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.72	--
8/1-3/12	LFP	106.89	--	7.50	0.00	99.39	140	**910**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.084	--
11/26-28/12	LFP	106.89	--	5.88	0.00	101.01	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.19	--
MW-115																	
8/22/95		107.94	--	8.79	0.00	99.15	<250	<750	**1,800**	--	--	--	--	--	3.3	--	--
11/28/95		107.94	--	7.05	0.00	100.89	<250	<750	460	--	--	--	--	--	--	<2.0	--
3/12/96		107.94	--	7.76	0.00	100.18	<250	<750	630	--	--	--	--	--	--	<2.0	--
6/26/96		107.94	--	8.45	0.00	99.49	<250	<750	706	--	--	--	--	--	--	<2.0	--
10/9/96		107.94	--	8.71	0.00	99.23	<250	<750	722	--	--	--	--	--	--	2.54	--
2/12/97		107.94	--	7.48	0.00	100.46	<250	<750	58	--	--	--	--	--	--	<2.0	--
4/22/97		107.94	--	7.25	0.00	100.69	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		107.94	--	8.77	0.00	99.17	<250	<750	611	--	--	--	--	--	--	2.0	--
11/11/97		107.94	--	7.71	0.00	100.23	<250	<750	57	--	--	--	--	--	--	<2.0	--
2/11/98		107.94	--	7.72	0.00	100.22	<250	<750	89.5	--	--	--	--	--	--	<2.0	--
5/28/98		107.94	--	7.92	0.00	100.02	<250	<750	<50	--	--	--	--	--	1.11	8.08	--

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101 Mulford Road
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Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-115 (cont)																	
8/20/98		107.94	--	9.18	0.00	98.76	<250	<750	155	--	--	--	--	--	1	<1.0	--
11/19/98		107.94	--	8.58	0.00	99.36	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		107.94	--	7.12	0.00	100.82	<250	<750	<80	--	--	--	--	--	--	<1.0	--
5/25/99		107.94	--	8.33	0.00	99.61	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		107.94	--	8.87	0.00	99.07	<250	<500	163	--	--	--	--	--	--	1.4	--
11/19/99		107.94	--	6.82	0.00	101.12	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		107.94	--	7.20	0.00	100.74	<250	<500	103	--	--	--	--	--	--	<1.0	--
6/13/00		107.94	--	7.82	0.00	100.12	--	--	<80	--	--	--	--	--	--	<1.0	--
9/26/00		107.94	--	9.02	0.00	98.92	<250	<500	--	--	--	--	--	--	--	1.02	--
12/13/00		107.94	--	8.43	0.00	99.51	<250	<500	313	--	--	--	--	--	--	<1.0	--
2/28/01		107.94	--	8.13	0.00	99.81	<250	<500	177	--	--	--	--	--	--	<1.0	--
5/2/01		107.94	--	10.37	0.00	97.57	<250	<500	162	--	--	--	--	--	--	<1.0	--
10/30/02		107.94	--	9.33	0.00	98.61	<250	<500	175	<0.500	<0.500	<0.500	<1.0	--	--	4.36	1.3
1/23/03		107.94	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		107.94	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		107.94	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		107.94	--	8.30	0.00	99.64	<250	<500	78.9	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
12/31/03		107.94	--	6.98	0.00	100.96	<50	<79	<99	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	1.8
5/3/04		107.94	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		107.94	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		107.94	--	8.43	0.00	99.51	<160	<200	<50	--	--	--	--	--	--	--	--
10/21/05		107.94	--	8.67	0.00	99.27	<81	<100	<48	--	--	--	--	--	--	--	--
10/21/05(D)		107.94	--	8.67	0.00	99.27	<82	<100	<48	--	--	--	--	--	--	--	--
9/5/07		107.94	--	9.11	0.00	98.83	<76	<95	<50	--	--	--	--	--	--	0.37	--
5/27-28/08		107.94	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	107.94	--	8.63	0.00	99.31	<82	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.35	--
11/17-19/08	LFP	107.94	--	7.25	0.00	100.69	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.097	--
2/16-18/09	LFP	107.94	--	8.31	0.00	99.63	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.17	--
5/4-6/09	LFP	107.94	--	7.66	0.00	100.28	42	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.36	--
8/19-21/09	LFP	107.94	--	9.04	0.00	98.90	320	**2,700**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.64	--
10/19/09	LFP	107.94	--	8.70	0.00	99.24	<29	<68	--	--	--	--	--	--	--	--	--
11/18-20/09	LFP	107.94	--	5.85	0.00	102.09	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.92	--
2/8-10/10	LFP	107.94	--	7.69	0.00	100.25	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.17	--
5/12-13/10	LFP	107.94	--	8.14	0.00	99.80	30	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.20	--
08/12/10	LFP	107.94	--	8.81	0.00	99.13	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.92	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-115 (cont)																	
11/3-4/10	LFP	107.94	--	7.07	0.00	100.87	<30	<70	70	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.83	--
2/3-4/11	LFP	107.94	--	7.81	0.00	100.13	33	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
05/24/11	LFP	107.94	--	7.95	0.00	99.99	42	220	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.53	--
8/23-24/11	LFP	107.94	--	9.05	0.00	98.89	68	74	73	<0.5	<0.5	<0.5	<0.5	<0.5	--	1.2	--
11/7-9/11	LFP	107.94	--	8.70	0.00	99.24	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.60	--
2/6-8/12	LFP	107.94	--	7.55	0.00	100.39	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	107.94	--	7.55	0.00	100.39	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	107.94	--	8.82	0.00	99.12	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.63	--
11/26-28/12	LFP	107.94	--	7.04	0.00	100.90	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.052	--
MW-116																	
8/22/95		107.56	--	8.82	0.00	98.74	<250	<750	<50	--	--	--	--	--	5.5	--	--
3/12/96		107.56	--	8.08	0.00	99.48	<250	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		107.56	--	8.69	0.00	98.87	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/12/97		107.56	--	7.86	0.00	99.70	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		107.56	--	7.65	0.00	99.91	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		107.56	--	8.71	0.00	98.85	<250	<750	<50	--	--	--	--	--	--	<2.0	--
11/11/97		107.56	--	8.07	0.00	99.49	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		107.56	--	8.06	0.00	99.50	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		107.56	--	8.25	0.00	99.31	<250	<750	<50	--	--	--	--	--	5.26	4.66	--
8/20/98		107.56	--	9.05	0.00	98.51	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		107.56	--	9.16	0.00	98.40	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		107.56	--	7.64	0.00	99.92	<250	<750	<80	--	--	--	--	--	--	<1.0	--
5/25/99		107.56	--	8.40	0.00	99.16	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		107.56	--	8.78	0.00	98.78	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		107.56	--	7.60	0.00	99.96	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		107.56	--	7.70	0.00	99.86	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		107.56	--	8.37	0.00	99.19	--	--	<80	--	--	--	--	--	--	<1.0	--
9/26/00		107.56	--	8.88	0.00	98.68	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		107.56	--	8.52	0.00	99.04	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		107.56	--	8.25	0.00	99.31	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		107.56	--	10.84	0.00	96.72	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
4/18/03		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/11/03		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-116 (cont)																	
10/31/03		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
12/30/03		107.56	--	7.54	0.00	100.02	<50	<79	<99	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	3.1
5/3/04		107.56	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/20/04		107.56	--	8.92	0.00	98.64	<284	<568	<50	<0.500	<0.500	<0.500	<1.00	--	--	--	--
10/7/04		107.56	--	7.54	0.00	100.02	<75	<94	<50	--	--	--	--	--	--	--	--
10/20/05		107.56	--	8.73	0.00	98.83	<81	<100	<48	--	--	--	--	--	--	--	--
9/6/07		107.56	--	9.00	0.00	98.56	<76	<95	<50	--	--	--	--	--	--	0.15	--
5/27-28/08		107.56	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	107.56	--	8.68	0.00	98.88	89	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	107.56	--	7.93	0.00	99.63	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	107.56	--	8.45	0.00	99.11	**590**	350	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
5/4-6/09	LFP	107.56	--	8.20	0.00	99.36	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	107.56	--	8.91	0.00	98.65	34	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/18-20/09	LFP	107.56	--	6.85	0.00	100.71	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
2/8-10/10	LFP	107.56	--	8.07	0.00	99.49	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.10	--
08/12/10	LFP	107.56	--	8.78	0.00	98.78	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
11/3-4/10	LFP	107.56	--	8.04	0.00	99.52	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	107.56	--	8.16	0.00	99.40	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11		107.56	UNABLE TO LOCATE				--	--	--	--	--	--	--	--	--	--	--
8/23-24/11	LFP	107.56	--	9.00	0.00	98.56	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
11/7-9/11	LFP	107.56	--	8.75	0.00	98.81	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
2/6-8/12	LFP	107.56	--	8.05	0.00	99.51	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	107.56	--	8.10	0.00	99.46	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	107.56	--	8.80	0.00	98.76	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.034	--
11/26-28/12	LFP	107.56	--	7.84	0.00	99.72	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-117																	
8/22/95		106.57	--	7.45	0.00	99.12	<250	<750	<50	--	--	--	--	--	<2.0	--	--
11/28/95		106.57	--	5.45	0.00	101.12	<250	<750	<50	--	--	--	--	--	--	<2.0	--
3/12/96		106.57	--	6.32	0.00	100.25	<250	<750	<50	--	--	--	--	--	--	<2.0	--
6/26/96		106.57	--	7.18	0.00	99.39	<250	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		106.57	--	7.42	0.00	99.15	<250	<750	<50	--	--	--	--	--	--	7.1	--
2/12/97		106.57	--	5.93	0.00	100.64	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		106.57	--	5.78	0.00	100.79	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		106.57	--	7.58	0.00	98.99	<250	<750	<50	--	--	--	--	--	--	<2.0	--
11/11/97		106.57	--	6.21	0.00	100.36	<250	<750	<50	--	--	--	--	--	--	<2.0	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-117 (cont)																	
2/11/98		106.57	--	6.21	0.00	100.36	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		106.57	--	6.44	0.00	100.13	<250	<750	<50	--	--	--	--	--	<1.0	2.68	--
8/20/98		106.57	--	7.90	0.00	98.67	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		106.57	--	7.18	0.00	99.39	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		106.57	--	5.51	0.00	101.06	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/25/99		106.57	--	7.00	0.00	99.57	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		106.57	--	7.56	0.00	99.01	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		106.57	--	5.11	0.00	101.46	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		106.57	--	5.65	0.00	100.92	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		106.57	--	6.25	0.00	100.32	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		106.57	--	7.70	0.00	98.87	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		106.57	--	7.11	0.00	99.46	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		106.57	--	6.78	0.00	99.79	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		106.57	--	8.90	0.00	97.67	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		106.57	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		106.57	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		106.57	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		106.57	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		106.57	UNABLE TO LOCATE - POSSIBLY PAVED OVER						--	--	--	--	--	--	--	--	
12/30/03		106.57	--	5.46	0.00	101.11	<50	<80	<100	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	5.3
5/3/04		106.57	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		106.57	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		106.57	--	7.07	0.00	99.50	<79	<98	<50	--	--	--	--	--	--	--	--
10/21/05		106.57	--	7.33	0.00	99.24	<81	<100	<48	--	--	--	--	--	--	--	--
9/5/07		106.57	--	7.92	0.00	98.65	<82	<100	<50	--	--	--	--	--	--	0.22	--
5/27-28/08	LFP	106.57	--	7.42	0.00	99.15	<80	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.056	--
8/27-29/08	LFP	106.57	--	7.38	0.00	99.19	<82	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	106.57	--	5.90	0.00	100.67	55	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	106.57	--	7.06	0.00	99.51	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.095	--
5/4-6/09	LFP	106.57	--	6.51	0.00	100.06	38	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	106.57	--	7.82	0.00	98.75	40	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.073	--
11/18-20/09	LFP	106.57	--	3.85	0.00	102.72	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/8-10/10	LFP	106.57	--	6.43	0.00	100.14	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	106.57	--	6.96	0.00	99.61	36	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
08/12/10	LFP	106.57	--	7.68	0.00	98.89	<29	210	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-117 (cont)																	
11/3-4/10	LFP	106.57	--	5.97	0.00	100.60	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	106.57	--	6.5	0.00	100.07	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11	LFP	106.57	--	6.77	0.00	99.80	<30	150	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
8/23-24/11	LFP	106.57	--	7.85	0.00	98.72	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
11/7-9/11	LFP	106.57	--	7.55	0.00	99.02	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
2/6-8/12	LFP	106.57	--	6.20	0.00	100.37	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	106.57	--	6.00	0.00	100.57	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	106.57	--	7.66	0.00	98.91	<32	<75	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.034	--
11/26-28/12	LFP	106.57	--	5.60	0.00	100.97	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-118																	
8/22/95		106.72	--	7.87	0.00	98.85	470	<750	<50	--	--	--	--	--	<7.3	--	--
11/28/95		106.72	--	5.76	0.00	100.96	<250	<750	<50	--	--	--	--	--	--	<2.0	--
3/12/96		106.72	--	6.67	0.00	100.05	<250	<750	<50	--	--	--	--	--	--	<2.0	--
6/26/96		106.72	--	7.51	0.00	99.21	<250	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		106.72	--	7.78	0.00	98.94	<250	<750	50.1	--	--	--	--	--	--	<2.0	--
2/12/97		106.72	--	6.35	0.00	100.37	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		106.72	--	5.98	0.00	100.74	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		106.72	--	7.85	0.00	98.87	<250	<750	<50	--	--	--	--	--	--	<2.0	--
11/11/97		106.72	--	6.52	0.00	100.20	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		106.72	--	6.56	0.00	100.16	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		106.72	--	6.85	0.00	99.87	<250	<750	<50	--	--	--	--	--	7.48	2.84	--
8/20/98		106.72	--	7.26	0.00	99.46	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		106.72	--	7.70	0.00	99.02	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		106.72	--	5.81	0.00	100.91	<250	<750	<80	--	--	--	--	--	--	<1.0	--
5/25/99		106.72	--	7.39	0.00	99.33	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		106.72	--	7.95	0.00	98.77	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		106.72	--	5.53	0.00	101.19	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		106.72	--	5.99	0.00	100.73	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		106.72	--	7.08	0.00	99.64	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		106.72	--	8.07	0.00	98.65	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		106.72	--	7.53	0.00	99.19	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		106.72	--	7.17	0.00	99.55	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		106.72	--	6.81	0.00	99.91	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-118 (cont)																	
1/23/03		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
4/18/03		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/11/03		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
10/31/03		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
12/30/03		106.72	--	5.71	0.00	101.01	<50	<400	<500	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	5.5
5/3/04		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/20/04		106.72	--	8.14	0.00	98.58	<250	<500	<50	<0.500	<0.500	<0.500	<1.00	--	--	--	--
10/7/04		106.72	--	7.55	0.00	99.17	<76	<96	<50	--	--	--	--	--	--	--	--
10/7/04(D)		106.72	--	7.55	0.00	99.17	<80	160	<50	--	--	--	--	--	--	--	--
10/20/05		106.72	--	7.78	0.00	98.94	<83	<100	<48	--	--	--	--	--	--	--	--
9/5/07		106.72	--	8.20	0.00	98.52	**980**	**710**	<50	--	--	--	--	--	--	0.13	--
5/27-28/08		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	106.72	--	7.64	0.00	99.08	260	230	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	106.72	--	6.20	0.00	100.52	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	106.72	--	7.29	0.00	99.43	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.068	--
5/4-6/09	LFP	106.72	--	6.70	0.00	100.02	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	106.72	--	8.04	0.00	98.68	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.23	--
11/18-20/09	LFP	106.72	--	4.45	0.00	102.27	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/8-10/10	LFP	106.72	--	6.65	0.00	100.07	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	106.72	--	7.21	0.00	99.51	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
08/12/10	LFP	106.72	--	7.90	0.00	98.82	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
11/3-4/10	LFP	106.72	--	6.39	0.00	100.33	<29	160	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	106.72	--	6.77	0.00	99.95	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11		106.72	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/23-24/11	LFP	106.72	--	8.15	0.00	98.57	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
11/7-9/11	LFP	106.72	--	7.80	0.00	98.92	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
2/6-8/12	LFP	106.72	--	6.50	0.00	100.22	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	106.72	--	5.85	0.00	100.87	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	106.72	--	7.87	0.00	98.85	97	230	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.042	--
11/26-28/12	LFP	106.72	--	5.84	0.00	100.88	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
MW-119																	
8/22/95		108.35	--	9.22	0.00	99.13	<250	<750	<50	--	--	--	--	--	**21**	--	--
11/28/95		108.35	--	7.54	0.00	100.81	<250	<750	100	--	--	--	--	--	--	<2.0	--
3/12/96		108.35	--	8.21	0.00	100.14	<250	<750	240	--	--	--	--	--	--	2.2	--
6/26/96		108.35	--	8.91	0.00	99.44	<250	<750	174	--	--	--	--	--	--	<2.0	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-119 (cont)																	
10/9/96		108.35	--	9.14	0.00	99.21	<250	<750	78	--	--	--	--	--	--	2.16	--
2/12/97		108.35	--	7.84	0.00	100.51	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		108.35	--	7.67	0.00	100.68	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		108.35	--	9.15	0.00	99.20	<250	<750	53.6	--	--	--	--	--	--	<2.0	--
11/11/97		108.35	--	8.02	0.00	100.33	264	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		108.35	--	8.02	0.00	100.33	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		108.35	--	8.20	0.00	100.15	<250	<750	102	--	--	--	--	--	2.83	3.33	--
8/20/98		108.35	--	10.40	0.00	97.95	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		108.35	--	8.98	0.00	99.37	<250	<750	78.5	--	--	--	--	--	--	1.82	--
3/11/99		108.35	--	7.61	0.00	100.74	<250	<750	<80	--	--	--	--	--	--	<1.0	--
5/25/99		108.35	--	8.77	0.00	99.58	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		108.35	--	9.29	0.00	99.06	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		108.35	--	7.25	0.00	101.10	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		108.35	--	7.63	0.00	100.72	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		108.35	--	8.28	0.00	100.07	<250	<500	413	--	--	--	--	--	--	2.64	--
9/26/00		108.35	--	9.44	0.00	98.91	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		108.35	--	8.86	0.00	99.49	<250	<500	--	--	--	--	--	--	--	1.79	--
2/28/01		108.35	--	8.56	0.00	99.79	<250	<500	227	--	--	--	--	--	--	2.64	--
5/2/01		108.35	--	8.10	0.00	100.25	<250	<500	104	--	--	--	--	--	--	1.56	--
10/30/02		108.35	--	9.76	0.00	98.59	<250	<500	<80	<0.500	<0.500	<0.500	<1.00	--	--	4.2	1.9
1/23/03		108.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		108.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		108.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		108.35	--	8.62	0.00	99.73	<250	<500	<50	<0.500	<0.500	<0.500	<1.00	--	--	1.31[3]	--[5]
12/30/03		108.35	--	7.40	0.00	100.95	<50	<77	<96	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	4
5/3/04		108.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		108.35	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		108.35	--	8.85	0.00	99.50	<79	<98	<50	--	--	--	--	--	--	--	--
10/20/05		108.35	--	9.08	0.00	99.27	<80	<100	<48	--	--	--	--	--	--	--	--
9/5/07		108.35	--	9.53	0.00	98.82	<800	<1,000	<50	--	--	--	--	--	--	0.57	--
5/27-28/08		108.35	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	108.35	--	9.05	0.00	99.30	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.52	--
11/17-19/08	LFP	108.35	--	7.65	0.00	100.70	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.29	--
2/16-18/09	LFP	108.35	--	8.70	0.00	99.65	45	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.44	--
5/4-6/09	LFP	108.35	--	8.06	0.00	100.29	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.74	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-119 (cont)																	
8/19-21/09	LFP	108.35	--	9.45	0.00	98.90	36	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.25	--
11/18-20/09	LFP	108.35	--	6.41	0.00	101.94	32	<68	150	<0.5	<0.5	<0.5	<0.5	<0.5	--	1	--
2/8-10/10	LFP	108.35	--	8.11	0.00	100.24	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.33	--
5/12-13/10	LFP	108.35	--	8.56	0.00	99.79	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.69	--
08/12/10	LFP	108.35	--	9.22	0.00	99.13	<30	70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.36	--
11/3-4/10	LFP	108.35	--	7.52	0.00	100.83	38	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	1.3	--
2/3-4/11	LFP	108.35	--	8.22	0.00	100.13	30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.30	--
05/24/11	LFP	108.35	--	8.37	0.00	99.98	<30	210	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.49	--
8/23-24/11	LFP	108.35	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
11/7-9/11	LFP	108.35	--	9.10	0.00	99.25	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.34	--
2/6-8/12	LFP	108.35	--	7.90	0.00	100.45	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	108.35	--	8.00	0.00	100.35	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.26	--
8/1-3/12	LFP	108.35	--	9.23	0.00	99.12	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.27	--
11/26-28/12	LFP	108.35	--	7.43	0.00	100.92	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.10	--
MW-120																	
11/7-9/11	LFP	107.11	--	8.00	0.00	99.11	220	160	740	<0.5	<0.5	<0.5	<0.5	<0.5	--	1.8	--
2/6-8/12	LFP	107.11	--	6.80	0.00	100.31	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
5/2-4/12	LFP	107.11	--	6.20	0.00	100.91	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	107.11	--	8.11	0.00	99.00	59	75	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.29	--
11/26-28/12	LFP	107.11	--	6.21	0.00	100.90	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
B-1																	
2/14/91		107.74	--	--	0.00	--	<250	--	**5,100**	--	--	--	--	--	--	--	--
2/14/92		107.74	--	6.90	0.00	100.84	--	--	--	--	--	--	--	--	--	--	--
2/18/92		107.74	--	6.72	0.00	101.02	--	--	--	--	--	--	--	--	--	--	--
3/13/92		107.74	--	6.93	0.00	100.81	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		107.74	--	6.66	0.00	101.08	--	--	--	--	--	--	--	--	--	--	--
8/22/95		107.74	--	8.03	0.00	99.71	<250	<750	<50	--	--	--	--	--	<33	--	--
11/28/95		107.74	--	6.13	0.00	101.61	<250	<750	<50	--	--	--	--	--	--	<2	--
3/11/96		107.74	--	6.99	0.00	100.75	<250	<750	<50	--	--	--	--	--	--	7.5	--
6/26/96		107.74	--	7.73	0.00	100.01	<250	<750	<50	--	--	--	--	--	--	<2	--
10/9/96		107.74	--	8.05	0.00	99.69	<250	<750	<50	--	--	--	--	--	--	<2	--
2/12/97		107.74	--	6.46	0.00	101.28	<250	<750	<50	--	--	--	--	--	--	<2	--
4/22/97		107.74	--	6.25	0.00	101.49	<250	<750	<50	--	--	--	--	--	--	<2	--
8/5/97		107.74	--	8.20	0.00	99.54	<250	<750	<50	--	--	--	--	--	--	<2	--
11/11/97		107.74	--	6.84	0.00	100.90	300	<750	<50	--	--	--	--	--	--	<2	--

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GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-1 (cont)																	
2/11/98		107.74	--	6.70	0.00	101.04	<250	<750	<50	--	--	--	--	--	--	<2	--
5/28/98		107.74	--	6.85	0.00	100.89	<250	<750	<50	--	--	--	--	--	<1	<1	--
8/20/98		107.74	--	9.42	0.00	98.32	<250	<750	<50	--	--	--	--	--	<1	<1	--
11/19/98		107.74	--	7.43	0.00	100.31	<250	<750	<50	--	--	--	--	--	--	<1	--
3/11/99		107.74	--	6.34	0.00	101.40	<250	<750	<80	--	--	--	--	--	--	<1	--
5/25/99		107.74	--	7.60	0.00	100.14	<1,450	--	<80	--	--	--	--	--	--	--	--
8/17/99		107.74	--	8.28	0.00	99.46	<250	<500	<80	--	--	--	--	--	--	<1	--
11/19/99		107.74	--	5.90	0.00	101.84	<250	--	<80	--	--	--	--	--	--	<1	--
3/9/00		107.74	--	6.38	0.00	101.36	<250	<500	<80	--	--	--	--	--	--	<1	--
6/12/00		107.74	--	6.26	0.00	101.48	<250	<500	<80	--	--	--	--	--	--	<1	--
9/26/00		107.74	--	8.51	0.00	99.23	<250	<500	--	--	--	--	--	--	--	<1	--
12/13/00		107.74	--	7.69	0.00	100.05	<250	<500	--	--	--	--	--	--	--	<1	--
2/28/01		107.74	--	7.37	0.00	100.37	<250	<500	<80	--	--	--	--	--	--	<1	--
5/2/01		107.74	--	6.69	0.00	101.05	<250	<500	109	--	--	--	--	--	--	<1	--
10/30/02		107.74	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
1/23/03		107.74	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		107.74	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		107.74	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		107.74	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
12/30/03		107.74	--	6.11	0.00	101.63	<50	<78	<98	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	1.3
5/3/04		107.74	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		107.74	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		107.74	--	8.87	0.00	98.87	81	100	<50	--	--	--	--	--	--	--	--
10/24/05		107.74	--	7.96	0.00	99.78	<81	<100	<48	--	--	--	--	--	--	--	--
9/5/07		107.74	--	8.60	0.00	99.14	<80	<100	<50	--	--	--	--	--	--	0.13	--
5/27-28/08	LFP	107.74	--	7.85	0.00	99.89	<75	<94	<50	<0.5	0.6	<0.5	<0.5	<0.5	--	<0.050	--
8/27-29/08	LFP	107.74	--	8.00	0.00	99.74	<82	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	107.74	--	6.39	0.00	101.35	83	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	107.74	--	7.55	0.00	100.19	300	**2,000**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.098	--
5/4-6/09	LFP	107.74	--	6.47	0.00	101.27	39	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	107.74	--	8.54	0.00	99.20	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/18-20/09	LFP	107.74	--	5.35	0.00	102.39	60	<69	66	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
2/8-10/10	LFP	107.74	--	6.89	0.00	100.85	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	107.74	--	7.34	0.00	100.40	70	82	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
08/11/10	LFP	107.74	--	8.16	0.00	99.58	<30	83	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-1 (cont)																	
11/3-4/10	LFP	107.74	--	6.02	0.00	101.72	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	107.74	--	7.03	0.00	100.71	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11	LFP	107.74	--	7.10	0.00	100.64	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
8/23-24/11	LFP	107.74	--	8.46	0.00	99.28	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
11/7-9/11	LFP	107.74	--	8.10	0.00	99.64	<28	<66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
2/6-8/12	LFP	107.74	--	6.75	0.00	100.99	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
5/2-4/12	LFP	107.74	--	6.45	0.00	101.29	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	107.74	--	8.23	0.00	99.51	<30	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.034	--
11/26-28/12	LFP	107.74	--	6.29	0.00	101.45	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--
B-2																	
2/14/91		108.99	--	--	0.00	--	<250	--	180	--	--	--	--	--	--	--	--
2/14/92		108.99	--	8.08	0.00	100.91	--	--	--	--	--	--	--	--	--	--	--
2/18/92		108.99	--	7.97	0.00	101.02	--	--	--	--	--	--	--	--	--	--	--
3/9/92		108.99	--	7.88	0.00	101.11	--	--	--	--	--	--	--	--	--	--	--
3/13/92		108.99	--	8.12	0.00	100.87	--	--	--	--	--	--	--	--	--	--	--
4/21/92		108.99	--	7.82	0.00	101.17	--	--	--	--	--	--	--	--	--	--	--
8/22/95		108.99	--	9.30	0.00	99.69	<250	<750	<50	--	--	--	--	--	14	--	--
11/27/95		108.99	--	7.33	0.00	101.66	<250	<750	<50	--	--	--	--	--	--	<2	--
3/12/96		108.99	--	8.20	0.00	100.79	<250	<750	<50	--	--	--	--	--	--	<2	--
6/27/96		108.99	--	8.95	0.00	100.04	<250	<750	<50	--	--	--	--	--	--	<2	--
10/10/96		108.99	--	9.28	0.00	99.71	<250	<750	<50	--	--	--	--	--	--	<2	--
2/12/97		108.99	--	7.73	0.00	101.26	<250	<750	<50	--	--	--	--	--	--	<2	--
4/22/97		108.99	--	7.41	0.00	101.58	<250	<750	<50	--	--	--	--	--	--	2	--
8/5/97		108.99	--	9.40	0.00	99.59	<250	<750	<50	--	--	--	--	--	--	<2	--
11/11/97		108.99	--	8.00	0.00	100.99	<250	<750	<50	--	--	--	--	--	--	<2	--
2/11/98		108.99	--	7.90	0.00	101.09	<250	<750	<50	--	--	--	--	--	--	<2	--
5/28/98		108.99	--	8.03	0.00	100.96	<250	<750	<50	--	--	--	--	--	<5.41	<1	--
8/20/98		108.99	--	10.64	0.00	98.35	<250	<750	<50	--	--	--	--	--	<1	<1	--
11/19/98		108.99	--	8.67	0.00	100.32	<250	<750	<50	--	--	--	--	--	--	<1	--
3/11/99		108.99	--	7.56	0.00	101.43	<250	<500	<80	--	--	--	--	--	--	<1	--
5/25/99		108.99	--	8.82	0.00	100.17	<250	<1,600	<80	--	--	--	--	--	--	--	--
8/17/99		108.99	--	9.51	0.00	99.48	<250	<500	<80	--	--	--	--	--	--	<1	--
11/19/99		108.99	--	7.08	0.00	101.91	<250	<500	<80	--	--	--	--	--	--	<1	--
3/9/00		108.99	--	7.59	0.00	101.40	<250	<500	<80	--	--	--	--	--	--	<1	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-2 (cont)																	
6/12/00		108.99	--	8.00	0.00	100.99	<250	<500	<80	--	--	--	--	--	--	<1	--
9/26/00		108.99	--	9.74	0.00	99.25	<250	<500	--	--	--	--	--	--	--	<1	--
12/13/00		108.99	--	8.91	0.00	100.08	<250	<500	--	--	--	--	--	--	--	<1	--
2/28/01		108.99	--	8.59	0.00	100.40	<250	<500	<80	--	--	--	--	--	--	<1	--
5/2/01		108.99	--	7.89	0.00	101.10	<250	<500	<80	--	--	--	--	--	--	<1	--
10/30/02		108.99	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
1/23/03		108.99	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		108.99	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		108.99	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		108.99	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
12/30/03		108.99	--	7.36	0.00	101.63	<50	--	--	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	1.6
5/3/04		108.99	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		108.99	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/6/04		108.99	--	7.65	0.00	101.34	<79	<99	<50	--	--	--	--	--	--	--	--
7/18/05		108.99	--	9.20	0.00	99.79	<77	<96	<48	--	--	--	--	--	--	--	--
10/21/05		108.99	--	9.17	0.00	99.82	<82	<100	<48	--	--	--	--	--	--	--	--
9/5/07		108.99	--	9.83	0.00	99.16	<81	<100	<50	--	--	--	--	--	--	0.1	--
5/27-28/08		108.99	UNABLE TO LOCATE				--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	108.99	--	9.28	0.00	99.71	<80	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	108.99	--	7.57	0.00	101.42	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	108.99	--	8.77	0.00	100.22	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.070	--
5/4-6/09	LFP	108.99	--	7.69	0.00	101.30	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	108.99	--	9.75	0.00	99.24	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/18-20/09	LFP	108.99	--	6.46	0.00	102.53	94	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.15	--
2/8-10/10	LFP	108.99	--	8.10	0.00	100.89	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
5/12-13/10	LFP	108.99	--	8.55	0.00	100.44	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
08/11/10	LFP	108.99	--	9.38	0.00	99.61	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
11/3-4/10	LFP	108.99	--	7.20	0.00	101.79	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
2/3-4/11	LFP	108.99	--	8.25	0.00	100.74	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
05/24/11	LFP	108.99	--	8.33	0.00	100.66	<30	140	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.052	--
8/23-24/11	LFP	108.99	--	9.70	0.00	99.29	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.26	--
11/7-9/11	LFP	108.99	--	9.30	0.00	99.69	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
2/6-8/12	LFP	108.99	--	7.95	0.00	101.04	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.10	--
5/2-4/12	LFP	108.99	--	7.40	0.00	101.59	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.080	--
8/1-3/12	LFP	108.99	--	8.20	0.00	100.79	<31	<72	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.034	--
11/26-28/12	LFP	108.99	--	7.47	0.00	101.52	<37	<86	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.047	--

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Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-3																	
2/14/91		108.46	--	--	0.00	--	<250	--	**98,000**	--	--	--	--	--	--	--	--
2/14/92		108.46	--	7.82	0.00	100.64	--	--	--	--	--	--	--	--	--	--	--
2/18/92		108.46	--	7.82	0.00	100.64	--	--	--	--	--	--	--	--	--	--	--
3/9/92		108.46	--	7.55	0.00	100.91	--	--	--	--	--	--	--	--	--	--	--
3/13/92		108.46	--	7.82	0.00	100.64	**31,000**	--	**28,000**	--	--	--	--	--	**53**	--	--
4/21/92		108.46	--	7.50	0.00	100.96	--	--	--	--	--	--	--	--	--	--	--
3/3/94		108.46	--	--	0.00	--	**3,940**	<750	**43,000**	--	--	--	--	--	--	--	--
8/23/95		108.46	--	8.93	0.00	99.53	**2,600**	<750	**46,000**	--	--	--	--	--	**46**	--	--
11/28/95		108.46	--	7.12	0.00	101.34	**1,500**	<750	**63,000**	--	--	--	--	--	**17**	--	--
3/12/96		108.46	--	7.85	0.00	100.61	**900**	<750	**42,000**	--	--	--	--	--	**24**	--	--
6/27/96		108.46	--	8.67	0.00	99.79	**1,510**	**1,080**	**37,900**	--	--	--	--	--	**27.6**	--	--
10/10/96		108.46	--	8.97	0.00	99.49	**729**	<750	**16,200**	--	--	--	--	--	3	--	--
2/12/97		108.46	--	7.55	0.00	100.91	**4,060**	**986**	**35,200**	--	--	--	--	--	12.4	--	--
4/22/97		108.46	--	7.30	0.00	101.16	**3,980**	**767**	**31,900**	--	--	--	--	--	**17.8**	--	--
8/2/97		108.46	--	9.05	0.00	99.41	**3,370**	**1,270**	**20,400**	--	--	--	--	--	**34.2**	--	--
11/11/97		108.46	--	6.76	0.00	101.70	**3,230**	**777**	**28,400**	--	--	--	--	--	**19**	--	--
2/11/98		108.46	--	7.54	0.00	100.92	**3,240**	**1,460**	**28,400**	--	--	--	--	--	14.2	--	--
5/28/98		108.46	--	7.76	0.00	100.70	**3,360**	<750	**34,600**	--	--	--	--	**29.5**	**19.6**	--	--
8/20/98		108.46	--	10.30	0.00	98.16	**2,150**	<750	**32,900**	--	--	--	--	<1.89	**15.3**	--	--
11/19/98		108.46	--	8.39	0.00	100.07	**6,650**	<3,750	**23,800**	--	--	--	--	--	**27.5**	--	--
3/11/99		108.46	--	7.15	0.00	101.31	**2,920**	<5,000	**17,000**	--	--	--	--	--	11.8	--	--
5/25/99		108.46	--	8.50	0.00	99.96	**1,850**	--	**30,500**	--	--	--	--	--	--	--	--
8/17/99		108.46	--	9.15	0.00	99.31	**2,570**	**711**	**29,600**	--	--	--	--	--	**35.5**	--	--
11/19/99		108.46	--	6.76	0.00	101.70	**7,880**	--	**30,700**	--	--	--	--	--	**42.7**	--	--
3/9/00		108.46	--	7.24	0.00	101.22	<250	<500	**10,400**	--	--	--	--	--	12.8	--	--
6/13/00		108.46	--	8.15	0.00	100.31	<250	<500	**23,000**	--	--	--	--	--	**25.9**	--	--
9/26/00		108.46	--	9.35	0.00	99.11	<250	<500	--	--	--	--	--	--	**26**	--	--
12/13/00		108.46	--	8.58	0.00	99.88	<250	<500	**21,600**	--	--	--	--	--	**26.6**	--	--
2/28/01		108.46	--	8.28	0.00	100.18	<250	<500	**25,700**	--	--	--	--	--	**26.1**	--	--
5/2/01		108.46	--	7.79	0.00	100.67	<250	<500	**17,200**	--	--	--	--	--	**20.2**	--	--
10/30/02		108.46	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
1/23/03		108.46	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
4/18/03		108.46	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
7/11/03		108.46	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
10/31/03		108.46	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-3 (cont)																	
12/30/03		108.46	--	7.04	0.00	101.42	**14,000**	**3,800**	<980	<5.0	1.9	130	61	--	--	**17.3**	1.2
5/3/04		108.46	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/20/04		108.46	--	9.31	0.00	99.15	**1,220**	<500	**13,200**	**12.5**	<10.0	874	204	--	--	**24.6**[4]	5.7
10/6/04		108.46	--	8.68	0.00	99.78	**1,200**	<500	**13,000**	--	--	--	--	--	--	--	--
1/27/05		108.46	--	7.70	0.00	100.76	**1,100**	<190	**6,200**	--	--	--	--	--	--	--	--
4/12/05		108.46	--	7.21	0.00	101.25	**1,200**	<100	**5,300**	--	--	--	--	--	--	--	--
7/18/05		108.46	--	8.83	0.00	99.63	**1,200**	<97	**6,400**	--	--	--	--	--	--	--	--
10/21/05		108.46	--	8.85	0.00	99.61	**2,400**	<510	**8,900**	--	--	--	--	--	--	--	--
9/4/07		108.46	--	9.41	0.00	99.05	**1,500**	<200	**10,000**	--	--	--	--	--	--	--	--
5/27-28/08	LFP	108.46	--	8.73	0.00	99.73	**2,400**	<540	**3,700**	2	2	98	3	<0.5	--	**20.2**	--
8/27-29/08	LFP	108.46	--	8.85	0.00	99.61	**2,400**	<98	**10,000**	**5**	2	230	17	<0.5	--	**21.5**	--
11/17-19/08	LFP	108.46	--	7.13	0.00	101.33	**1,700**	<690	**7,100**	<0.5	<0.5	57	2	<0.5	--	**20**	--
2/16-18/09	LFP	108.46	--	8.40	0.00	100.06	**1,900**	<340	**8,800**	**180**	130	130	21	<0.5	--	**19.5**	--
5/4-6/09	LFP	108.46	--	7.65	0.00	100.81	**2,400**	<340	**5,800**	**68**	15	120	7	<0.5	--	13.1	--
8/19-21/09	LFP	108.46	--	9.33	0.00	99.13	**2,900**	<360	**5,900**	**39**	10	170	16	<0.5	--	**19**	--
11/18-20/09	LFP	108.46	--	6.35	0.00	102.11	**2,200**	<340	**2,500**	1	<0.5	12	1	<0.5	--	**16.5**	--
2/8-10/10	LFP	108.46	--	7.73	0.00	100.73	**1,700**	140	**6,200**	2	<0.5	25	1	<0.5	--	9.9	--
5/12-13/10	LFP	108.46	--	8.18	0.00	100.28	**1,200**	<68	**8,200**	2	<0.5	47	2	<0.5	--	10.3	--
08/11/10	LFP	108.46	--	9.00	0.00	99.46	**2,700**	<340	**5,900**	**7**	1.0	270	20	<0.5	--	**19.3**	--
11/3-4/10	LFP	108.46	--	6.96	0.00	101.50	**2,500**	<350	**3,100**	0.60	<0.5	24	1	<0.5	--	13.3	--
2/3-4/11	LFP	108.46	--	6.70	0.00	101.76	**1,400**	<340	**4,900**	0.80	<0.5	53	2	<0.5	--	10.2	--
05/24/11	LFP	108.46	--	7.96	0.00	100.50	**1,200**	300	**1,800**	1	<0.5	76	3	<0.5	--	14	--
8/23-24/11	LFP	108.46	--	9.24	0.00	99.22	**960**	<72	**3,700**	**8**	2	160	8	<0.5	--	11.7	--
11/7-9/11	LFP	108.46	--	8.95	0.00	99.51	**1,500**	460	**5,800**	**7**	2	180	6	<0.5	--	12.3	--
2/6-8/12	LFP	108.46	--	7.40	0.00	101.06	<31	<71	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	4.4	--
5/2-4/12	LFP	108.46	--	7.50	0.00	100.96	53	<72	**1,300**	<0.5	<0.5	19	<0.5	0.7	--	3.9	--
8/1-3/12	LFP	108.46	--	8.24	0.00	100.22	460	110	600	0.6	<0.5	1	<0.5	<0.5	--	8.0	--
11/26-28/12	LFP	108.46	--	6.98	0.00	101.48	73	<68	500	<0.5	<0.5	0.8	<0.5	<0.5	--	7.4	--
B-4																	
2/14/91		107.68	--	--	0.00	--	<250	--	**33,000**	--	--	--	--	--	--	--	--
2/14/92		107.68	--	6.82	0.00	100.86	--	--	--	--	--	--	--	--	--	--	--
2/18/92		107.68	--	5.94	0.00	101.74	--	--	--	--	--	--	--	--	--	--	--
3/9/92		107.68	--	6.62	0.00	101.06	--	--	--	--	--	--	--	--	--	--	--
3/13/92		107.68	--	6.88	0.00	100.80	--	--	**21,000**	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-4 (cont)																	
4/21/92		107.68	--	6.57	0.00	101.11	--	--	--	--	--	--	--	--	--	--	--
3/3/94		107.68	--	--	0.00	--	**1,040**	**1,250**	**15,800**	--	--	--	--	--	--	--	--
8/22/95		107.68	--	7.92	0.00	99.76	**840**	**820**	**22,000**	--	--	--	--	--	4	--	--
11/28/95		107.68	--	6.11	0.00	101.57	**1,900**	**990**	**22,000**	--	--	--	--	--	--	3.1	--
3/12/96		107.68	--	6.85	0.00	100.83	**3,200**	**2,500**	**11,000**	--	--	--	--	--	--	4.7	--
6/26/96		107.68	--	7.58	0.00	100.10	**757**	<750	**16,100**	--	--	--	--	--	--	2.83	--
10/9/96		107.68	--	7.90	0.00	99.78	**543**	<750	**10,200**	--	--	--	--	--	--	4.13	--
2/12/97		107.68	--	6.01	0.00	101.67	**4,710**	**4,830**	**12,200**	--	--	--	--	--	--	2.82	--
4/22/97		107.68	--	10.10	0.00	97.58	**5,840**	**1,191**	**15,500**	--	--	--	--	--	--	4.18	--
8/5/97		107.68	--	8.37	0.00	99.31	**2,560**	**3,160**	**15,800**	--	--	--	--	--	--	6.26	--
11/11/97		107.68	--	7.67	0.00	100.01	**2,080**	**1,040**	**31,100**	--	--	--	--	--	--	4.75	--
2/11/98		107.68	--	6.45	0.00	101.23	**1,340**	**1,630**	**3,750**	--	--	--	--	--	--	<2.0	--
5/28/98		107.68	--	7.25	0.00	100.43	**3,180**	**1,250**	**2,510**	--	--	--	--	--	**58.5**	4.69	--
8/20/98		107.68	--	9.12	0.00	98.56	**1,460**	**1,240**	**7,240**	--	--	--	--	--	1.8	1.17	--
11/19/98		107.68	--	7.22	0.00	100.46	**2,470**	**3,750**	**1,880**	--	--	--	--	--	--	<1.0	--
3/11/99		107.68	--	5.41	0.00	102.27	**1,130**	**585**	**11,900**	--	--	--	--	--	--	3.54	--
5/25/99		107.68	--	7.45	0.00	100.23	<1,450	--	**5,380**	--	--	--	--	--	--	--	--
8/17/99		107.68	--	8.06	0.00	99.62	**670**	**868**	**2,700**	--	--	--	--	--	--	2.3	--
11/19/99		107.68	--	5.75	0.00	101.93	**1,700**	--	**11,400**	--	--	--	--	--	--	**17.5**	--
3/9/00		107.68	--	6.34	0.00	101.34	<1,250	**2,830**	**105,000**	--	--	--	--	--	--	10.9	--
6/13/00		107.68	--	6.80	0.00	100.88	<250	**943**	**8,810**	--	--	--	--	--	--	6.92	--
9/26/00		107.68	--	8.31	0.00	99.37	<250	0.565	--	--	--	--	--	--	--	5	--
12/13/00		107.68	--	7.54	0.00	100.14	**1,250**	<500	--	--	--	--	--	--	--	5.98	--
2/28/01		107.68	--	7.24	0.00	100.44	<250	<500	**12,100**	--	--	--	--	--	--	5.34	--
5/2/01		107.68	--	6.59	0.00	101.09	**15,700**	**757**	**12,300**	--	--	--	--	--	--	5.75	--
10/30/02		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
1/23/03		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
4/18/03		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
7/11/03		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
10/31/03		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
12/30/03		107.68	--	6.07	0.00	101.61	**17,000**	**2,000**	**1,700**	<10	<5.0	310	370	--	--	7.5	2.1
5/3/04		107.68	UNABLE TO LOCATE - PAVED OVER					--	--	--	--	--	--	--	--	--	--
7/20/04		107.68	--	8.23	0.00	99.45	<250	<500	**4,660**	**15.1**	1.3	42.3	10.1	--	--	--	6
10/6/04		107.68	--	7.45	0.00	100.23	390	180	**2,300**	--	--	--	--	--	--	--	--
1/27/05		107.68	--	6.72	0.00	100.96	200	<195	**2,800**	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
B-4 (cont)																	
4/12/05		107.68	--	6.62	0.00	101.06	340	<100	**2,600**	--	--	--	--	--	--	--	--
7/18/05		107.68	--	6.62	0.00	101.06	**560**	<1,100	**1,600**	--	--	--	--	--	--	--	--
10/21/05		107.68	--	7.81	0.00	99.87	190	260	**1,800**	--	--	--	--	--	--	--	--
9/4/07		107.68	--	8.40	0.00	99.28	310	<100	**3,200**	--	--	--	--	--	--	1.8	--
9/4/07 (D)		107.68	--	8.40	0.00	99.28	340	140	**3,300**	--	--	--	--	--	--	1.7	--
5/27-28/08	LFP	107.68	--	7.52	0.00	100.16	310	330	**1,800**	3	3	25	7	<0.5	--	2.9	--
8/27-29/08	LFP	107.68	--	7.88	0.00	99.80	330	**1,100**	**3,100**	1	0.9	22	4	<0.5	--	1.6	--
11/17-19/08	LFP	107.68	--	6.26	0.00	101.42	**700**	**2,600**	**3,500**	1	0.7	27	3	<0.5	--	2.3	--
2/16-18/09	LFP	107.68	--	7.40	0.00	100.28	440	480	**2,000**	0.6	<0.5	11	2	<0.5	--	2	--
5/4-6/09	LFP	107.68	--	6.46	0.00	101.22	**590**	**1,300**	**2,100**	<0.5	<0.5	20	2	<0.5	--	1.6	--
8/19-21/09	LFP	107.68	--	8.35	0.00	99.33	**590**	**810**	**910**	1	<0.5	5	1	<0.5	--	1.2	--
11/18-20/09	LFP	107.68	--	5.30	0.00	102.38	490	450	**5,700**	3	0.7	36	3	<0.5	--	5.2	--
2/8-10/10	LFP	107.68	--	6.78	0.00	100.90	400	**1,400**	350	<0.5	<0.5	4	<0.5	<0.5	--	0.46	--
5/12-13/10	LFP	107.68	--	7.23	0.00	100.45	**940**	**7,100**	360	<0.5	<0.5	1	<0.5	<0.5	--	0.15	--
08/11/10	LFP	107.68	--	8.00	0.00	99.68	**600**	**2,000**	170	<0.5	<0.5	1	<0.5	<0.5	--	0.26	--
11/3-4/10	LFP	107.68	--	6.19	0.00	101.49	400	**1,500**	530	<0.5	<0.5	4	0.7	<0.5	--	1	--
2/3-4/11	LFP	107.68	--	7.15	0.00	100.53	**1,400**	**4,700**	**2,200**	0.9	0.7	11	1	<0.5	--	2.9	--
05/24/11	LFP	107.68	--	7.22	0.00	100.46	300	**680**	**840**	<0.5	<0.5	0.8	<0.5	<0.5	--	1.2	--
8/23-24/11	LFP	107.68	--	8.50	0.00	99.18	230	<68	**1,400**	<0.5	<0.5	1	0.6	<0.5	--	1.4	--
11/7-9/11	LFP	107.68	--	8.15	0.00	99.53	120	360	**950**	<0.5	<0.5	1	0.5	<0.5	--	0.57	--
2/6-8/12	LFP	107.68	--	6.80	0.00	100.88	64	120	320	<0.5	<0.5	2	<0.5	<0.5	--	1.6	--
5/2-4/12	LFP	107.68	--	6.75	0.00	100.93	110	72	580	<0.5	<0.05	2	<0.5	<0.5	--	1.7	--
8/1-3/12	LFP	107.68	--	8.26	0.00	99.42	100	190	510	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.83	--
11/26-28/12	LFP	107.68	--	6.34	0.00	101.34	320	210	**1,200**	<0.5	<0.5	8	0.7	<0.5	--	3.0	--
MW-101																	
2/14/92		99.51	--	6.94	--	92.57	**33,000**	--	**45,000**	--	--	--	--	--	--	--	--
2/18/92		99.51	--	6.88	--	92.63	--	--	--	--	--	--	--	--	--	--	--
3/9/92		99.51	--	6.76	--	92.75	--	--	--	--	--	--	--	--	--	--	--
3/13/92		99.51	--	7.02	--	92.49	--	--	--	--	--	--	--	--	--	--	--
4/21/92		99.51	--	7.73	--	91.78	--	--	--	--	--	--	--	--	--	--	--
3/3/94		99.51	--	--	--	--	**1,730**	<750	**73,000**	--	--	--	--	--	--	--	--
8/22/95		99.51	--	7.90	--	91.61	**1,300**	<750	**12,000**	--	--	--	--	--	11	--	--
11/28/95		99.51	--	6.12	--	93.39	**1,400**	<750	**49,000**	--	--	--	--	--	--	**24**	--
3/12/96		99.51	--	6.86	--	92.65	**760**	<750	**43,000**	--	--	--	--	--	--	9.3	--
6/26/96		99.51	--	7.59	--	91.92	**656**	<750	**22,000**	--	--	--	--	--	--	8.22	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-101 (cont)																	
10/9/96		99.51	--	7.85	--	91.66	309	<750	**5,800**	--	--	--	--	--	--	4.24	--
2/12/97		99.51	--	6.55	--	92.96	**1,090**	<750	**33,900**	--	--	--	--	--	--	7.04	--
4/22/97		99.51	--	6.31	--	93.20	**1,870**	**977**	**21,500**	--	--	--	--	--	--	7.41	--
8/5/97		99.51	--	8.00	--	91.51	**1,160**	**1,060**	**9,150**	--	--	--	--	--	--	4.48	--
11/11/97		99.51	--	6.76	--	92.75	**952**	<750	**23,400**	--	--	--	--	--	--	11.3	--
2/11/98		99.51	--	6.78	--	92.73	**793**	<750	**28,400**	--	--	--	--	--	--	6.51	--
5/28/98		99.51	--	6.91	--	92.60	**798**	<750	**11,900**	--	--	--	--	--	6.65	4.71	--
8/20/98		99.51	--	8.30	--	91.21	414	<750	**4,400**	--	--	--	--	--	2.15	1.6	--
11/19/98		99.51	--	7.69	--	91.82	**714**	<750	**5,820**	--	--	--	--	--	--	1.7	--
3/11/99		99.51	--	6.17	--	93.34	**1,200**	<500	**38,500**	--	--	--	--	--	--	6.82	--
5/25/99		99.51	--	7.47	--	92.04	**1,450**	--	**18,000**	--	--	--	--	--	--	--	--
8/17/99		99.51	--	7.99	--	91.52	**810**	**750**	**2,940**	--	--	--	--	--	--	2.9	--
11/19/99		99.51	--	5.84	--	93.67	**1,010**	--	**16,300**	--	--	--	--	--	--	**15.4**	--
3/9/00		99.51	--	6.25	--	93.26	<250	<500	**15,800**	--	--	--	--	--	--	13	--
6/13/00		99.51	--	6.98	--	92.53	<250	<500	**4,870**	--	--	--	--	--	--	4.3	--
9/26/00		99.51	--	8.15	--	91.36	--	<250	<500	--	--	--	--	--	--	1.88	--
12/13/00		99.51	--	7.65	--	91.86	**988**	442	<500	--	--	--	--	--	--	1.13	--
2/28/01		99.51	--	7.25	--	92.26	<250	<500	**2,710**	--	--	--	--	--	--	2.45	--
5/2/01		99.51	--	9.55	--	89.96	<250	<500	**2,280**	--	--	--	--	--	--	2.6	--
10/30/02		99.54	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		99.54	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
4/18/03		99.54	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
7/11/03		99.54	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
10/31/03		99.54	UNABLE TO LOCATE - POSSIBLY PAVED OVER						--	--	--	--	--	--	--	--	--
12/30/03		99.54	--	6.04	0.00	93.50	**13,000**	**890**	<96	<5.0	0.6	260	290	--	--	**27.9**	--
5/3/04		99.54	UNABLE TO LOCATE - POSSIBLY PAVED OVER						--	--	--	--	--	--	--	--	
7/20/04		99.54	--	8.18	0.00	91.36	<250	<500	**1,040**	3.01	<0.500	0.822	1.21	--	--	<1.0[4]	3.9
10/6/04		99.51	--	7.54	0.00	91.97	<81	<100	<260	--	--	--	--	--	--	--	--
1/27/05		99.51	--	6.78	0.00	92.73	190	<100	**2,900**	--	--	--	--	--	--	--	--
4/12/05		99.51	--	6.32	0.00	93.19	160	<100	**1,700**	--	--	--	--	--	--	--	--
7/18/05		99.51	--	7.78	0.00	91.73	93	<99	240	--	--	--	--	--	--	--	--
10/21/05		99.51	--	7.75	0.00	91.76	110	<100	470	--	--	--	--	--	--	--	--
9/5/07		99.51	--	8.22	0.00	91.29	110	140	200	--	--	--	--	--	--	1.2	--
5/27-28/08	LFP	99.51	--	7.71	0.00	91.80	<80	<99	410	<0.5	<0.5	0.5	<0.5	<0.5	--	1.2	--
8/27-29/08	LFP	99.51	--	7.75	0.00	91.76	<79	<99	450	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.39	--

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101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-101 (cont)																	
11/17-19/08	LFP	99.51	--	6.33	0.00	93.18	74	<68	520	<0.5	<0.5	1	<0.5	<0.5	--	1.1	--
2/16-18/09	LFP	99.51	--	7.43	0.00	92.08	68	<67	590	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.96	--
5/4-6/09	LFP	99.51	--	6.93	0.00	92.58	66	<68	370	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.39	--
8/19-21/09	LFP	99.51	--	8.16	0.00	91.35	65	<70	510	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.22	--
11/18-20/09	LFP	99.51	--	4.97	0.00	94.54	42	<69	84	<0.5	<0.5	<0.5	<0.5	<0.5	--	1	--
2/8-10/10	LFP	99.51	--	6.82	0.00	92.69	130	190	**970**	<0.5	<0.5	1	<0.5	<0.5	--	2.1	--
5/12-13/10	LFP	99.51	--	7.32	0.00	92.19	64	<70	470	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.65	--
08/12/10	LFP	99.51	--	7.96	0.00	91.55	52	<68	370	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.24	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
MW-102																	
2/14/92		--	--	6.94	0.00	--	--	--	--	--	--	--	--	--	--	--	--
2/18/92		--	--	6.88	0.00	--	--	--	--	--	--	--	--	--	--	--	--
3/9/92		--	--	6.76	0.00	--	--	--	--	--	--	--	--	--	--	--	--
3/13/92		--	--	7.02	0.00	--	--	--	150	--	--	--	--	--	--	--	--
4/21/92		--	--	7.72	0.00	--	--	--	--	--	--	--	--	--	--	--	--
NOT PART OF OUR MONITORING/SAMPLING PROGRAM																	
MW-104																	
2/14/92		100.45	--	8.86	0.00	91.59	--	--	--	--	--	--	--	--	--	--	--
02/1892		100.45	--	8.84	0.00	91.61	--	--	--	--	--	--	--	--	--	--	--
3/9/92		100.45	--	8.73	0.00	91.72	--	--	--	--	--	--	--	--	--	--	--
3/13/92		100.45	--	8.84	0.00	91.61	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		100.45	--	8.72	0.00	91.73	--	--	--	--	--	--	--	--	--	--	--
8/22/95		100.45	--	9.30	0.00	91.15	<250	<750	<50	--	--	--	--	--	<2.0	--	--
11/27/95		100.45	--	8.39	0.00	92.06	--	--	--	--	--	--	--	--	--	--	--
3/12/96		100.45	--	8.78	0.00	91.67	--	--	--	--	--	--	--	--	--	--	--
6/27/96		100.45	--	9.00	0.00	91.45	--	--	--	--	--	--	--	--	--	--	--
10/10/96		100.45	--	9.18	0.00	91.27	--	--	--	--	--	--	--	--	--	--	--
2/12/97		100.45	--	8.65	0.00	91.80	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		100.45	--	8.50	0.00	91.95	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		100.45	--	9.20	0.00	91.25	<250	<750	<50	--	--	--	--	--	--	<2.0	--
11/11/97		100.45	--	8.81	0.00	91.64	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		100.45	--	8.83	0.00	91.62	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		100.45	--	8.97	0.00	91.48	<250	<750	<50	--	--	--	--	--	3.69	9.54	--
8/20/98		100.45	--	9.51	0.00	90.94	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		100.45	--	9.82	0.00	90.63	<250	<750	<50	--	--	--	--	--	--	<1.0	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-104 (cont)																	
3/11/99		100.45	--	8.48	0.00	91.97	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/25/99		100.45	--	8.96	0.00	91.49	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		100.45	--	9.24	0.00	91.21	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		100.45	--	8.40	0.00	92.05	<250	--	<80	--	--	--	--	--	--	1.0	--
3/9/00		100.45	--	8.49	0.00	91.96	<250	<50	<80	--	--	--	--	--	--	<1.0	--
6/13/00		100.45	--	8.89	0.00	91.56	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		100.45	--	9.32	0.00	91.13	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		100.45	--	9.09	0.00	91.36	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		100.45	--	8.89	0.00	91.56	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		100.45	--	8.79	0.00	91.66	<250	<500	103	--	--	--	--	--	--	<1.0	--
10/30/02		100.44	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		100.44	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		100.44	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		100.44	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		100.44	--	9.15	0.00	91.29	<250	<500	<50	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	--
12/30/03		100.44	--	8.39	0.00	92.05	<50	<77	<96	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	2.9
5/3/04		100.44	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		100.44	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		100.45	--	9.09	0.00	91.36	<83	<100	<50	--	--	--	--	--	--	--	--
10/20/05		100.45	--	9.19	0.00	91.26	<82	<100	<48	--	--	--	--	--	--	--	--
9/6/07		100.45	--	9.42	0.00	91.03	<79	<98	<50	--	--	--	--	--	--	0.087	--
5/27-28/08		100.45	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	100.45	--	9.23	0.00	91.22	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	100.46	--	8.75	0.00	91.71	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	100.46	--	9.01	0.00	91.45	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.1	--
5/4-6/09	LFP	100.46	--	8.88	0.00	91.58	38	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	100.46	--	9.32	0.00	91.14	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.057	--
11/18-20/09	LFP	100.46	--	8.08	0.00	92.38	<29	<68	98	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
2/8-10/10	LFP	100.46	--	8.76	0.00	91.70	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.053	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
MW-105																	
2/14/92		96.14	--	3.36	0.00	92.78	--	--	--	--	--	--	--	--	--	--	--
2/18/92		96.14	--	3.34	0.00	92.80	--	--	--	--	--	--	--	--	--	--	--
3/9/92		96.14	--	3.25	0.00	92.89	--	--	--	--	--	--	--	--	--	--	--
3/13/92		96.14	--	3.60	0.00	92.54	--	--	<50	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-105 (cont)																	
4/21/92		96.14	--	3.40	0.00	92.74	--	--	--	--	--	--	--	--	--	--	--
8/22/95		96.14	--	5.08	0.00	91.06	<250	**900**	<50	--	--	--	--	--	10	--	--
11/28/95		96.14	--	2.53	0.00	93.61	--	--	--	--	--	--	--	--	--	--	--
3/12/96		96.14	--	3.37	0.00	92.77	--	--	--	--	--	--	--	--	--	--	--
6/26/96		96.14	--	4.74	0.00	91.40	--	--	--	--	--	--	--	--	--	--	--
10/9/96		96.14	--	4.93	0.00	91.21	--	--	--	--	--	--	--	--	--	--	--
2/12/97		96.14	--	3.19	0.00	92.95	<250	<750	<50	--	--	--	--	--	--	2	--
4/22/97		96.14	--	3.08	0.00	93.06	<250	<750	<50	--	--	--	--	--	--	2	--
8/5/97		96.14	--	4.85	0.00	91.29	<250	<750	<50	--	--	--	--	--	--	2	--
11/11/97		96.14	--	3.11	0.00	93.03	<250	<750	<50	--	--	--	--	--	--	2	--
2/11/98		96.14	--	3.24	0.00	92.90	<250	<750	<50	--	--	--	--	--	--	2	--
5/28/98		96.14	--	3.91	0.00	92.23	<250	<750	<50	--	--	--	--	--	**16.80**	6.62	--
8/20/98		96.14	--	5.28	0.00	90.86	<250	<750	<50	--	--	--	--	--	4.10	<1.00	--
11/19/98		96.14	--	5.37	0.00	90.77	<250	<750	<50	--	--	--	--	--	--	<1.00	--
3/11/99		96.14	--	2.43	0.00	93.71	<250	<500	<80	--	--	--	--	--	--	<1.00	--
5/25/99		96.14	--	4.29	0.00	91.85	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		96.14	--	5.06	0.00	91.08	<250	<500	<80	--	--	--	--	--	--	<1.00	--
11/19/99		96.14	--	3.08	0.00	93.06	<250	--	<80	--	--	--	--	--	--	<1.00	--
3/9/00		96.14	--	2.75	0.00	93.39	<250	<500	<80	--	--	--	--	--	--	<1.00	--
6/13/00		96.14	--	4.45	0.00	91.69	<250	<500	<80	--	--	--	--	--	--	<1.00	--
9/26/00		96.14	--	5.20	0.00	90.94	<250	<500	--	--	--	--	--	--	--	<1.00	--
12/13/00		96.14	--	4.67	0.00	91.47	<250	<500	--	--	--	--	--	--	--	1.37	--
2/28/01		96.14	--	3.92	0.00	92.22	<250	<500	<80	--	--	--	--	--	--	<1.00	--
5/2/01		96.14	--	3.53	0.00	92.61	<250	<750	87	--	--	--	--	--	--	<1.00	--
10/30/02		96.15	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		96.15	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		96.15	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		96.15	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		96.15	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
12/31/03		96.15	--	2.45	0.00	93.70	<50	<400	<500	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	4.7
5/3/04		96.15	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		96.15	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		96.14	--	4.71	0.00	91.43	<160	<200	<50	--	--	--	--	--	--	--	--
10/20/05		96.14	--	5.16	0.00	90.98	<82	<100	<48	--	--	--	--	--	--	--	--
9/6/07		96.14	--	5.34	0.00	90.80	<100	<81	<50	--	--	--	--	--	--	0.47	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-105 (cont)																	
5/27-28/08		96.14	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	96.14	--	5.16	0.00	90.98	<81	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	96.14	--	3.75	0.00	92.39	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	96.14	--	6.15	0.00	89.99	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.57	--
5/4-6/09	LFP	96.14	--	3.68	0.00	92.46	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	96.14	--	5.25	0.00	90.89	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.064	--
11/18-20/09	LFP	96.14	--	1.56	0.00	94.58	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.053	--
2/8-10/10	LFP	96.14	--	3.37	0.00	92.77	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.078	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
MW-106																	
2/14/92		99.71	--	8.18	0.00	91.53	--	--	--	--	--	--	--	--	--	--	--
2/18/92		99.71	--	8.20	0.00	91.51	--	--	--	--	--	--	--	--	--	--	--
3/9/92		99.71	--	8.04	0.00	91.67	--	--	--	--	--	--	--	--	--	--	--
3/13/92		99.71	--	8.18	0.00	91.53	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		99.71	--	8.02	0.00	91.69	--	--	--	--	--	--	--	--	--	--	--
8/22/95		99.71	--	8.79	0.00	90.92	<250	<750	<50	--	--	--	--	--	--	--	--
11/28/95		99.71	--	7.63	0.00	92.08	--	--	--	--	--	--	--	--	--	--	--
3/12/96		99.71	--	8.04	0.00	91.67	<250	<750	<50	--	--	--	--	--	--	<2.0	--
6/26/96		99.71	--	8.61	0.00	91.10	<250	<750	<50	--	--	--	--	--	--	<2.0	--
10/9/96		99.71	--	8.65	0.00	91.06	<250	<750	<50	--	--	--	--	--	--	2.16	--
2/12/97		99.71	--	7.95	0.00	91.76	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		99.71	--	7.73	0.00	91.98	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		99.71	--	8.68	0.00	91.03	<250	<750	<50	--	--	--	--	--	--	<2.0	--
11/11/97		99.71	--	8.07	0.00	91.64	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		99.71	--	8.12	0.00	91.59	<250	<750	<50	--	--	--	--	--	--	<2.0	--
5/28/98		99.71	--	8.35	0.00	91.36	<250	<750	<50	--	--	--	--	--	9.66	4.53	--
8/20/98		99.71	--	8.96	0.00	90.75	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		99.71	--	9.37	0.00	90.34	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		99.71	--	7.70	0.00	92.01	<250	<50	<80	--	--	--	--	--	--	1.1	--
5/25/99		99.71	--	8.32	0.00	91.39	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		99.71	--	8.70	0.00	91.01	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		99.71	--	7.88	0.00	91.83	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		99.71	--	7.74	0.00	91.97	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		99.71	--	8.39	0.00	91.32	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		99.71	--	8.79	0.00	90.92	<250	<500	--	--	--	--	--	--	--	<1.0	--

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101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-106 (cont)																	
12/13/00		99.71	--	8.51	0.00	91.20	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		99.71	--	8.18	0.00	91.53	<250	<500	<80	--	--	--	--	--	--	<2.0	--
5/2/01		99.71	--	8.17	0.00	91.54	<250	<500	88	--	--	--	--	--	--	<1.0	--
10/30/02		99.73	--	8.98	0.00	90.75	<250	<500	<80	<0.500	<0.500	<0.500	<1.00	--	--	<1.0	3.0
1/23/03		99.73	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		99.73	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		99.73	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		99.73	--	8.52	0.00	91.21	<250	<500	<50	<0.500	<0.500	<0.500	<1.00	--	--	<1.0[4]	--
12/31/03		99.73	--	7.54	0.00	92.19	<50	<78	<98	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	6.4
5/3/04		99.73	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		99.73	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		99.71	--	8.50	0.00	91.21	<78	<97	<50	--	--	--	--	--	--	--	--
10/20/05		99.71	--	8.70	0.00	91.01	<82	<100	<48	--	--	--	--	--	--	--	--
9/6/07		99.71	--	8.88	0.00	90.83	<80	<100	<50	--	--	--	--	--	--	0.13	--
5/27-28/08		99.71	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	99.71	--	8.72	0.00	90.99	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	99.71	--	8.18	0.00	91.53	30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	99.71	--	8.40	0.00	91.31	<29	<67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.072	--
5/4-6/09	LFP	99.71	--	8.30	0.00	91.41	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	99.71	--	8.65	0.00	91.06	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/18-20/09	LFP	99.71	--	7.40	0.00	92.31	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.11	--
2/8-10/10	LFP	99.71	--	8.05	0.00	91.66	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
MW-107																	
2/14/92		100.00	--	8.50	0.00	91.50	--	--	--	--	--	--	--	--	--	--	--
2/18/92		100.00	--	8.50	0.00	91.50	--	--	--	--	--	--	--	--	--	--	--
3/9/92		100.00	--	8.36	0.00	91.64	--	--	--	--	--	--	--	--	--	--	--
3/13/92		100.00	--	8.52	0.00	91.48	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		100.00	--	8.36	0.00	91.64	--	--	--	--	--	--	--	--	--	--	--
8/22/95		100.00	--	9.06	0.00	90.94	<250	<750	<50	--	--	--	--	--	<2.0	--	--
11/28/95		100.00	--	8.00	0.00	92.00	--	--	--	--	--	--	--	--	--	--	--
3/12/96		100.00	--	8.36	0.00	91.64	--	--	--	--	--	--	--	--	--	--	--
6/26/96		100.00	--	8.89	0.00	91.11	--	--	--	--	--	--	--	--	--	--	--
10/9/96		100.00	--	8.94	0.00	91.06	--	--	--	--	--	--	--	--	--	--	--
2/12/97		100.00	--	8.25	0.00	91.75	<250	<750	<50	--	--	--	--	--	--	<2.0	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-107 (cont)																	
4/22/97		100.00	--	8.05	0.00	91.95	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		100.00	--	8.95	0.00	91.05	<250	<809	<50	--	--	--	--	--	--	<2.0	--
11/11/97		100.00	--	8.37	0.00	91.63	<250	**750**	<50	--	--	--	--	--	--	<2.0	--
2/11/98		100.00	--	8.44	0.00	91.56	351	**750**	<50	--	--	--	--	--	--	<2.0	--
5/28/98		100.00	--	8.73	0.00	91.27	<250	**754**	<50	--	--	--	--	--	<1.0	--	--
8/20/98		100.00	--	9.24	0.00	90.76	<250	**750**	<50	--	--	--	--	--	<1.0	1	--
11/19/98		100.00	--	9.65	0.00	90.35	<250	**750**	<50	--	--	--	--	--	--	<1.0	--
3/11/99		100.00	--	8.08	0.00	91.92	**539**	**750**	<80	--	--	--	--	--	--	<1.0	--
5/25/99		100.00	--	8.82	0.00	91.18	<250	<500	<80	--	--	--	--	--	--	--	--
8/17/99		100.00	--	8.10	0.00	91.90	<250	--	<80	--	--	--	--	--	--	<1.0	--
11/19/99		100.00	--	8.21	0.00	91.79	<250	<500	<80	--	--	--	--	--	--	<1.0	--
3/9/00		100.00	--	8.08	0.00	91.92	<250	--	<80	--	--	--	--	--	--	<1.0	--
6/13/00		100.00	--	8.88	0.00	91.12	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		100.00	--	9.07	0.00	90.93	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		100.00	--	8.78	0.00	91.22	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		100.00	--	8.63	0.00	91.37	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		100.00	--	8.63	0.00	91.37	<250	<500	88	--	--	--	--	--	--	<1.0	--
10/30/02		100.00	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		100.00	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		100.00	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		100.00	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		100.00	UNABLE TO LOCATE			--	--	--	--	--	--	--	--	--	--	--	--
12/31/03		100.00	--	7.92	0.00	92.08	<50	85	150	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	2.8
5/3/04		100.00	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		100.00	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		100.00	--	8.78	0.00	91.22	<80	<100	<50	--	--	--	--	--	--	--	--
10/20/05		100.00	--	8.97	0.00	91.03	<81	<100	<48	--	--	--	--	--	--	--	--
9/6/07		100.00	--	9.18	0.00	90.82	<78	<98	<50	--	--	--	--	--	--	0.07	--
5/27-28/08		100.00	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	100.00	--	8.98	0.00	91.02	<79	<99	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	100.00	--	8.46	0.00	91.54	38	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	100.00	--	8.62	0.00	91.38	35	70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.068	--
5/4-6/09	LFP	100.00	--	8.95	0.00	91.05	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--

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GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-107 (cont)																	
8/19-21/09	LFP	100.00	--	9.11	0.00	90.89	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.27	--
11/18-20/09	LFP	100.00	--	7.77	0.00	92.23	99	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/8-10/10	LFP	100.00	--	8.25	0.00	91.75	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
MW-108																	
2/14/92		99.79	--	8.10	0.00	91.69	--	--	--	--	--	--	--	--	--	--	--
2/18/92		99.79	--	8.62	0.00	91.17	--	--	--	--	--	--	--	--	--	--	--
3/9/92		99.79	--	8.49	0.00	91.30	--	--	--	--	--	--	--	--	--	--	--
3/13/92		99.79	--	8.63	0.00	91.16	--	--	<50	--	--	--	--	--	--	--	--
4/21/92		99.79	--	8.47	0.00	91.32	--	--	--	--	--	--	--	--	--	--	--
8/22/95		99.79	--	9.04	0.00	90.75	<250	<750	<50	--	--	--	--	--	<7.8	--	--
11/28/95		99.79	--	7.98	0.00	91.81	--	--	--	--	--	--	--	--	--	--	--
3/12/96		99.79	--	8.50	0.00	91.29	--	--	--	--	--	--	--	--	--	--	--
6/26/96		99.79	--	8.86	0.00	90.93	--	--	--	--	--	--	--	--	--	--	--
10/9/96		99.79	--	8.91	0.00	90.88	--	--	--	--	--	--	--	--	--	--	--
2/12/97		99.79	--	8.41	0.00	91.38	<250	<750	<50	--	--	--	--	--	--	<2.0	--
4/22/97		99.79	--	8.08	0.00	91.71	<250	<750	<50	--	--	--	--	--	--	<2.0	--
8/5/97		99.79	--	8.94	0.00	90.85	<250	**825**	<50	--	--	--	--	--	--	<2.0	--
11/11/97		99.79	--	8.53	0.00	91.26	<250	<750	<50	--	--	--	--	--	--	<2.0	--
2/11/98		99.79	--	8.59	0.00	91.20	<250	**873**	<50	--	--	--	--	--	--	<2.0	--
5/28/98		99.79	--	8.72	0.00	91.07	<250	<750	<50	--	--	--	--	--	<1.0	4.27	--
8/20/98		99.79	--	9.20	0.00	90.59	<250	<750	<50	--	--	--	--	--	<1.0	<1.0	--
11/19/98		99.79	--	9.60	0.00	90.19	<250	<750	<50	--	--	--	--	--	--	<1.0	--
3/11/99		99.79	--	8.16	0.00	91.63	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/25/99		99.79	--	8.69	0.00	91.10	<250	--	<80	--	--	--	--	--	--	--	--
8/17/99		99.79	--	8.96	0.00	90.83	<250	<500	<80	--	--	--	--	--	--	<1.0	--
11/19/99		99.79	--	8.08	0.00	91.71	<250	--	<80	--	--	--	--	--	--	<1.0	--
3/9/00		99.79	--	8.16	0.00	91.63	<250	<500	<80	--	--	--	--	--	--	<1.0	--
6/13/00		99.79	--	8.69	0.00	91.10	<250	<500	<80	--	--	--	--	--	--	<1.0	--
9/26/00		99.79	--	9.04	0.00	90.75	<250	<500	--	--	--	--	--	--	--	<1.0	--
12/13/00		99.79	--	8.81	0.00	90.98	<250	<500	--	--	--	--	--	--	--	<1.0	--
2/28/01		99.79	--	8.60	0.00	91.19	<250	<500	<80	--	--	--	--	--	--	<1.0	--
5/2/01		99.79	--	8.53	0.00	91.26	<250	<500	<80	--	--	--	--	--	--	<1.0	--
10/30/02		99.79	--	9.24	0.00	90.55	<250	<500	<80	<0.500	<0.500	<0.500	<1.0	--	--	<1.0	2

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GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS[1]
FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
MW-108 (cont)																	
1/23/03		99.79	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
4/18/03		99.79	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/11/03		99.79	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/31/03		99.79	--	8.82	0.00	90.97	<250	<500	<50.0	<0.500	<0.500	<0.500	<1.0	--	--	<1.0[4]	--
12/31/03		99.79	--	7.95	0.00	91.84	<50	<77	<97	<0.5	<0.5	<0.5	<1.5	--	--	<1.2	4.7
5/3/04		99.79	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
7/20/04		99.79	MONITORED/SAMPLED ANNUALLY					--	--	--	--	--	--	--	--	--	--
10/7/04		99.79	--	8.80	0.00	90.99	<80	<100	<50	--	--	--	--	--	--	--	--
10/20/05		99.79	--	8.89	0.00	90.90	<81	<100	<48	--	--	--	--	--	--	--	--
10/20/05(D)		99.79	--	8.89	0.00	90.90	<81	<100	<48	--	--	--	--	--	--	--	--
9/6/07		99.79	--	9.15	0.00	90.64	<80	<100	<50	--	--	--	--	--	--	0.12	--
5/27-28/08		99.79	INACCESSIBLE			--	--	--	--	--	--	--	--	--	--	--	--
8/27-29/08	LFP	99.79	--	9.00	0.00	90.79	<78	<98	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/17-19/08	LFP	99.79	--	8.48	0.00	91.31	<30	<70	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/16-18/09	LFP	99.79	--	8.74	0.00	91.05	**1,100**	230	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	0.070	--
5/4-6/09	LFP	99.79	--	8.62	0.00	91.17	<29	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
8/19-21/09	LFP	99.79	--	9.07	0.00	90.72	<30	<69	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
11/18-20/09	LFP	99.79	--	7.64	0.00	92.15	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
2/8-10/10	LFP	99.79	--	8.50	0.00	91.29	<29	<68	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.050	--
MONITORING WELL DECOMMISSIONED/SAMPLING DISCONTINUED																	
TRIP BLANK																	
10/30/02		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1/23/03		--	--	--	--	--	--	--	<80	<0.500	<0.500	<0.500	<1.0	--	--	--	--
4/18/03		--	--	--	--	--	--	--	<50	<0.500	<0.500	<0.500	<1.0	--	--	--	--
QA																	
7/11/03		--	--	--	--	--	--	--	<50	<0.500	<0.500	<0.500	<1.00	--	--	--	--
10/31/03		--	--	--	--	--	--	--	<50	<0.500	<0.500	<0.500	<1.00	--	--	--	--
12/31/03		--	--	--	--	--	<50	--	--	<0.5	<0.5	<0.5	<1.5	--	--	--	--
5/3/04[5]		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7/20/04		--	--	--	--	--	--	--	<50	<0.500	<0.500	<0.500	<1.00	--	--	--	--
5/27-28/08		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
8/27-29/08		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
11/17-19/08		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
2/16-18/09		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--

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FORMER TEXACO SERVICE STATION NO. 21-1556
101 Mulford Road
Toledo, Washington
Concentrations reported in µg/L unless otherwise noted

Well ID/ Date	Purge Method	TOC[2] (ft.)	DTP (ft.)	DTW (ft.)	SPHT (ft.)	GWE[3] (ft.)	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	T. Lead	D. Lead	D.O. (mg/L)
QA (cont)																	
5/4-6/09		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
8/19-21/09		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
11/18-20/09		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
2/8-10/10		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
5/12-13/10		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
08/11/10		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
11/3-4/10		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
2/3-4/11		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
05/23/11		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
8/23-24/11		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
11/7-9/11		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
2/6-8/12		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
5/2-4/12		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
8/1-3/12		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
11/26-28/12		--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	--
Standard Laboratory Reporting Limits:							--	--	50	0.5	0.5	0.5	1.0	0.5	--	0.5	--
MTCA Method A Cleanup Levels:							500	500	800/1,000	5	1,000	700	1,000	20	15	15	--
Current Method:[6]							NWTPH-Dx Extended[7]		NWTPH-Gx and USEPA 8260B							USEPA 6020	

Abbreviations:

BTEX = Benzene, toluene, ethylbenzene, and total xylenes
(D) = Duplicate
D. Lead = Dissolved Lead
DTP = Depth to Product
DTW = Depth to Water
(ft.) = Feet
GWE = Groundwater Elevation
LFP = Low Flow Purge
(mg/L) = Milligrams per liter
MTBE = Methyl Tertiary Butyl Ether
MTCA = Model Toxics Control Act
QA = Quality Assurance/Trip Blank
SPHT = Separate-Phase Hydrocarbon Thickness
T. Lead = Total Lead
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
-- = Not Measured/Not Analyzed

Notes:

1 Analytical results in bold font indicate concentrations exceed MTCA Method A cleanup levels.
2 TOC elevations have been surveyed in feet relative to the 1988 North American Vertical Datum.
3 When SPH is present, GWE has been corrected using the following formula: GWE = [(TOC - DTW) + (SPHT x 0.80)].
4 Laboratory report indicates this sample was laboratory filtered.
5 Laboratory indicates they did not receive a QA sample. No results were provided.
6 Laboratory analytical methods for historical data may not be consistent with list of current analytical methods. When necessary, consult original laboratory reports to verify methods used.
7 Analyzed with silica-gel clean up.

Attachment A:
Groundwater Monitoring and Sampling Data Package

GETTLER-RYAN INC.

TRANSMITTAL

December 7, 2012
G-R #386773

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

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

RE: Former Texaco Service Station
#211556/Cowlitz BP
101 Mulford Road
Toledo, Washington
UST Site#10669

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DESCRIPTION
VIA PDF	Groundwater Monitoring and Sampling Data Package **Fourth Quarter Event of November 26, 27, and 28, 2012**

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/211556

GETTLER-RYAN INC.

CHEVRON - SITE CHECK LIST

Facility#:	**Chevron #211556**	Date:	11.26/27/28.12
Address:	**101 Mulford Road**		
City/St.:	**Toledo, WA**		
Status of Site:	ACTIVE SHELL & VACANT PROPERTY		

DRUMS: Please list below ALL DRUMS @ site: i.e., drum description, condition, labeling, contents, location of drum:

#	Description	Condition	Labeling	Contents	Location
1	55gal OPEN TOP	EXC	RELIABLE	TPW	YELLOW OVERPAK
2	55gal OPEN TOP	EXC	RELIABLE	TPW	RELABEL

WELLS: Please check the condition of ALL WELLS @ site: i.e., well box condition, gaskets, bolts, well plug, well lock, etc.:

Well ID	Gaskets (M) Missing (R) Replaced	Bolts (M) Missing (R) Replaced	Well Plug Y/N	Well Lock Y/N	Well Box Manufacturer/Size/# of Bolts	Other
MW-103	GOOD	GOOD	GOOD	GOOD	8 MORRIS x3	
MW-109	↓	↓	↓	↓	8 MORRIS x3	
MW-110					12 ↓	
MW-111					8	
MW-112					8	
MW-113					12	
MW-114					8	
MW-115					12	
MW-116					8	
MW-117					8 PENCO x2	2 BROKEN FLANGES
MW-118					8 MORRIS x3	
MW-119					8	
MW-120					N/A	
B-1					8	
B-2					8	
B-3					8	
B-4	↓	↓	↓	↓	8 ↓	

Additional Comments/Observations: _____

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,

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 #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA | Sampler: J.T

Well ID: MW-103
Well Diameter: (2) 4 in.
Total Depth: 18.90 ft.
Depth to Water: 7.36 ft.
11.54 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.66

Date Monitored: 11.26.12

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: X
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump: X
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): 1420
Sample Time/Date: 1535 11.28.12
Approx. Flow Rate: 100 mlpm
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 7.52

Weather Conditions: Overcast
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
1618	1.0	6.88	.311	11.1	0	-84.3	7.50
1521	2.0	6.88	.311	11.0	0	-84.6	7.52
1624	2.4	6.88	.311	11.0	0	-84.6	7.52

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-103	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 16' - 17'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA | Sampler: JP

Well ID MW-109
Well Diameter (2) 4 in.
Total Depth 12.95 ft.
Depth to Water 6.47 ft.
6.55 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.72

Date Monitored: 11.26.12

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 X
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 1147
Sample Time/Date: 1218 / 11.27.12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 6.76

Weather Conditions: OVERCAST
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
1205	1.0	6.12	.342	10.4	0	50.2	6.71
1209	2.1	6.12	.342	10.4	0	51.1	6.76
1211	2.4	6.12	.342	10.4	0	51.0	6.76

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-109	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 10' - 11'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: JP

Well ID MW-11Φ
Well Diameter 2 (4) in.
Total Depth 20.05 ft.
Depth to Water 7.95 ft.
12.10 xVF — = —
Date Monitored: 11.26.12

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]: 10.37

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 0857 Weather Conditions: OVERCAST
Sample Time/Date: 0930/11.28.12 Water Color: CLEAR Odor: Y / (N)
Approx. Flow Rate: 1000 mlpm Sediment Description: NONE
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 8.14

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
0915	1.8	6.38	.496	12.1	Φ	-16.2	8.13
0918	2.1	6.38	.496	12.Φ	Φ	-16.4	8.16
0921	2.4	6.38	.496	12.Φ	Φ	-16.2	8.14

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11Φ	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	~~1 x 500ml poly~~	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

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 #211556 Job Number: 386773

Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)

City: Toledo, WA Sampler: J.P

Well ID MW-1 Date Monitored: 11.26.12

Well Diameter 4 in.

Total Depth 18.00 ft.

Depth to Water 6.07 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.

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

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.46

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer	
Pressure Bailer	
Metal Filters	
Peristaltic Pump	
QED Bladder Pump	X
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): [redacted] 0803 Weather Conditions: OVERCAST

Sample Time/Date: 0835/11.28.12 Water Color: CLEAR Odor (Y) / N SLIGHT

Approx. Flow Rate: 100 mlpm Sediment Description: NONE

Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 6.35

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
0821	1.8	6.88	.613	12.7	0	+27.0	6.37
0824	2.1	6.88	.612	12.8	0	-12.4	6.37
0827	2.4	6.88	.612	12.8	0	-12.3	6.35

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	~~1 x 500ml poly~~	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 16-17' MODERATE SHEEN/NO

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11.26|27|28.12 (inclusive)
City: Toledo, WA | Sampler: J.P

Well ID: MW-11Z
Well Diameter: (2) 4 in.
Total Depth: 17.56 ft.
Depth to Water: 6.67 ft.
10.89 xVF — = —
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.84

Date Monitored: 11.26.12

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 X
Other:

Sampling Equipment:
Disposable Bailer X
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 0940
Sample Time/Date: 1010 / 11.27.12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 6.91

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

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (umhos/cm - uS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0950	1.8	6.44	.346	16.1	0	-23.6	6.88
1001	2.1	6.44	.346	16.0	0	-24.2	6.88
1004	2.4	6.44	.346	16.0	0	-24.6	6.91

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11Z	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 15 - 16

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA | Sampler: J.P

Well ID: MW-11B
Well Diameter: 4 in.
Total Depth: 18.45 ft.
Depth to Water: 7.49 ft.
10.96 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.68

Date Monitored: 11.26.12

Volume Factor (VF): 3/4"= 0.02 1"= 0.04 2"= 0.16 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: X
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump: X
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): 1105
Sample Time/Date: 1127 / 11.27.12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 7.74

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

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
1123	1.8	6.66	.113	10.1	0	-16.1	7.71
1126	2.1	6.55	.113	10.1	0	-16.3	7.74
1129	2.4	6.58	.112	10.0	0	-16.3	7.74

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11B	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 16-17

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: JP

Well ID MW-11H
Well Diameter (2) 4 in.
Total Depth 16.90 ft.
Depth to Water 5.88 ft.
11.02 xVF — = —
Date Monitored: 11.26.12

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]: 8.08

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 1432 Weather Conditions: Overcast
Sample Time/Date: 1505/11.27.12 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: 6.16

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
1456	1.8	6.51	.235	18.2	0	2.5	5.96
1463	2.1	6.51	.235	18.2	0	2.5	6.11
1466	2.4	6.52	.230	18.1	0	2.5	6.16

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11H	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 14'-15'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26 | 27 | 28.12 (inclusive)
City: Toledo, WA Sampler: J.P

Well ID MW-11S
Well Diameter ~~4~~ in.
Total Depth 17.75 ft.
Depth to Water 7.04 ft.
10.71 xVF — = — x3 case volume = Estimated Purge Volume: — gal.

Date Monitored: 11.26.12

Volume Factor (VF)	~~3/4"= 0.02~~	1"= 0.04	~~1 1/4"= 0.06~~	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.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.18

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 0855
Sample Time/Date: 0925 / 11.27.12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 7.53

Weather Conditions: OVERCAST
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
0913	1.8	6.56	.226	11.4	0	-36.8	7.32
0916	2.1	6.56	.225	11.3	0	-36.6	7.46
0919	2.4	6.56	.225	11.4	0	-36.8	7.53

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11S	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 15'-16'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: J.P

Well ID MW-11G
Well Diameter (2) 4 in.
Total Depth 17.75 ft.
Depth to Water 7.84 ft.
9.91 xVF — = —
Date Monitored: 11.26.12

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]: 9.82

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer	
Pressure Bailer	
Metal Filters	
Peristaltic Pump	
QED Bladder Pump	X
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): 1417 Weather Conditions: OVERCAST
Sample Time/Date: 1463/11.26.12 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: 8.06

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (~~umhos/cm~~ mS)	Temperature (C) F	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1425	1.8	6.68	.226	11.6	0	-73.4	7.99
1433	2.1	6.68	.226	11.8	0	-73.3	8.09
1441	2.4	6.68	.226	11.9	0	-73.4	8.06

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11G	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 15'-16'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA | Sampler: JT

Well ID: MW-117
Well Diameter: (2) 4 in.
Total Depth: 17.80 ft.
Depth to Water: 5.60 ft.
11.12 xVF ___ = ___
Date Monitored: 11.26.12

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]: 8.04

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

Sampling Equipment:
Disposable Bailer ___
Pressure Bailer ___
Metal Filters ___
Peristaltic Pump ___
QED Bladder Pump X
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): 0733
Sample Time/Date: 0805 11.27.12
Approx. Flow Rate: 100 mlpm
Did well de-water? NO If yes, Time: ___ Volume: ___ gal. DTW @ Sampling: 5.86

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

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (mS) (~~mmhos/cm~~ ~~µS~~)	Temperature (C) / F	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
0751	1.8	6.31	.190	10.1	0	-35.2	5.76
0754	2.1	6.32	.191	10.1	0	-36.0	5.82
0757	2.4	6.32	.191	10.1	0	-36.1	5.86

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-117	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 15 - 16

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: JP

Well ID MW-11B
Well Diameter (2) 4 in.
Total Depth 17.45 ft.
Depth to Water 5.84 ft.
11.61 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.16

Date Monitored: 11.26.12

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 X
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 1330
Sample Time/Date: 1405/11.26.12
Approx. Flow Rate: 100 mlpm
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 6.22

Weather Conditions: OVERCAST
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
1340	1.0	6.56	.225	10.2	0	-6.2	5.97
1351	2.0	6.56	.225	10.2	0	-6.0	6.12
1354	2.4	6.56	.225	10.2	0	-6.3	6.22

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11B	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 16'-16'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: J.P

Well ID MW-11 9
Well Diameter (2) 4 in.
Total Depth 16.85 ft.
Depth to Water 7.43 ft.
9.42 xVF — = — x3 case volume = Estimated Purge Volume: — gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.31

Date Monitored: 11.26.12

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 X
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 1019 Weather Conditions: OVERCAST
Sample Time/Date: 1050 / 11.27.12 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: 7.65

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (MS) (umhos/cm - µS)	Temperature (C) / F	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1037	1.9	6.47	.237	11.3	ϕ	3.ϕ	7.66
1044	2.1	6.46	.237	11.2	ϕ	3.ϕ	7.66
1049	2.4	6.46	.237	11.2	ϕ	3.ϕ	7.65

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11 9	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 14-15

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 | Job Number: 386773
Site Address: 101 Mulford Road | Event Date: 11-26/27/28-12 (inclusive)
City: Toledo, WA | Sampler: J.T

Well ID: MW-12D
Well Diameter: (2) 4 in.
Total Depth: 17.10 ft.
Depth to Water: 6.21 ft.
10.89 xVF ___ = ___

Date Monitored: 11-26-12

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]: 8.30

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Metal Filters
Peristaltic Pump
QED Bladder Pump X
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): 0812
Sample Time/Date: 0845 / 11-27-12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal.

Weather Conditions: OVERCAST
Water Color: CLEAR Odor: Y / N
Sediment Description: NONE
DTW @ Sampling: 6.46

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
0812	1.0	6.33	.297	11.7	—	216.4	6.46
0833	2.0	6.33	.297	11.7	—	26.0	6.48
0836	2.4	6.33	.297	11.7	—	27.4	6.46

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-12D	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 15'-16'

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: JP

Well ID B-1 Date Monitored: 11.26.12
Well Diameter (2) 4 in.
Total Depth 19.95 ft.
Depth to Water 9.29 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.

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

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.02

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer	
Pressure Bailer	
Metal Filters	
Peristaltic Pump	
QED Bladder Pump	X
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): 1300 Weather Conditions: OVERCAST
Sample Time/Date: 1325 / 11.27.12 Water Color: CLEAR Odor: Y (N)
Approx. Flow Rate: 150 mlpm Sediment Description: NONE
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 6.50

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (~~µmhos/cm~~ mS)	Temperature (C) / F	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1318	1.0	10.28	.352	10.3	0	-17.5	6.46
1321	2.1	6.34	.352	10.3	0	-17.6	6.49
1324	2.4	6.32	.352	10.4	0	-17.6	6.50

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-1	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	1 x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

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 #211556 Job Number: 386773

Site Address: 101 Mulford Road Event Date: 11.26|27|28.12 (inclusive)

City: Toledo, WA Sampler: JP

Well ID B2 Date Monitored: 11.26.12

Well Diameter (2) 4 in.

Total Depth 19.30 ft.

Depth to Water 7.47 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.

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

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.83

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer	
Pressure Bailer	
Metal Filters	
Peristaltic Pump	
QED Bladder Pump	X
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): 1344 Weather Conditions: OVERCAST

Sample Time/Date: 1415 / 11.27.12 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: 7.50

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
1402	1.8	6.96	.400	11.1	0	-64.8	7.52
1405	2.1	6.96	.402	11.1	0	-64.8	7.50
1408	2.4	6.96	.402	11.1	0	-64.6	7.50

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
~~MW-1~~	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
B2	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

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 #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26|27|28.12 (inclusive)
City: Toledo, WA Sampler: JP

Well ID B-3
Well Diameter (2) 4 in.
Total Depth 13.80 ft.
Depth to Water 6.98 ft.
6.98 xVF ___ = ___
Date Monitored: 11.26.12

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]: 8.34

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

Sampling Equipment:
Disposable Bailer ___
Pressure Bailer ___
Metal Filters ___
Peristaltic Pump ___
QED Bladder Pump X
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): 1018
Sample Time/Date: 1045 / 11.28.12
Approx. Flow Rate: 105 mlpm
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 7.14

Weather Conditions: OVERCAST
Water Color: CLEAR Odor (Y) N MILD
Sediment Description: NONE

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
1036	1.0	6.28	.380	12.8	0	-16.9	7.14
1039	2.1	6.29	.380	12.8	0	-17.3	7.13
1042	2.4	6.30	.380	12.8	0	-17.10	7.14

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-3	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	1 x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 10'-11' VERY SLIGHT SHEEN

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.26/27/28.12 (inclusive)
City: Toledo, WA Sampler: J.F

Well ID B-4
Well Diameter (2) 4 in.
Total Depth 14.76 ft.
Depth to Water 6.34 ft.
8.41 xVF ___ = ___
Date Monitored: 11.26.12

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]: 8.02

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

Sampling Equipment:
Disposable Bailer ___
Pressure Bailer ___
Metal Filters ___
Peristaltic Pump ___
QED Bladder Pump X
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): 0943
Sample Time/Date: 1005 / 11.28.12
Approx. Flow Rate: 100 mlpm
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 6.51

Weather Conditions: OVERCAST
Water Color: COREY Odor: Y MILD
Sediment Description: [redacted] COREY

Time (2400 hr.)	Volume (Liters)	pH	Conductivity (umhos/cm ~~uS~~)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)	Gauge DTW as parameters are recorded
1001	1.8	6.35	.505	16.8	0	-168.4	6.51
1004	2.1	6.35	.505	16.8	0	-168.6	6.50
1008	2.4	6.35	.506	16.8	0	-167.2	6.51

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-4	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sg
	x 250ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)
	1 x 500ml poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: Depth Pump Set At: 12' - 13' VERY SLIGHT SHEEN

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

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only

Acct. #: _____ Group #: _____ Sample #: _____

SCR #: _____

Facility #: SS#211556-OML G-R#386773 WBS: _____

Site Address: 101 Mulford Road, TOLEDO, WA

Chevron PM: MHO Lead Consultant: SAICRS Shropshire

Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568

Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)

Consultant Phone #: 925-551-7555 Fax #: 925-551-7899

Sampler: J. Payne

Analyses Requested

Preservation Codes

- ☐ Results in Dry Weight
- ☐ J value reporting needed
- ☐ Must meet lowest detection limits possible for 8260 compounds
- ☐ 8021 MTBE Confirmation
- ☐ Confirm MTBE + Naphthalene
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Water (☐ Potable ☐ NPDES)	Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8021 ☐ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ___	NWTPH GX	NWTPH DX ☐ Silica Gel Cleanup	Lead Total ☐ Diss. ☐ Method 6020	☐ WAVPH ☐ WAEPH	NWTPH H HCID ☐ quantification
QA	11.28.12		x			x		2	x			x				
MW-103	11.26.12	1635	x			x		9	x			x	x	x		
MW-109	11.27.12	1218	x			x		9	x			x	x	x		
MW-110	11.28.12	0930	x			x		9	x			x	x	x		
MW-111	11.28.12	0835	x			x		9	x			x	x	x		
MW-112	11.27.12	1010	x			x		9	x			x	x	x		
MW-113	11.27.12	1137	x			x		9	x			x	x	x		
MW-114	11.27.12	1605	x			x		9	x			x	x	x		
MW-115	11.27.12	0925	x			x		9	x			x	x	x		
MW-116	11.26.12	1453	x			x		9	x			x	x	x		
MW-117	11.27.12	0805	x			x		9	x			x	x	x		
MW-118	11.26.12	1405	x			x		9	x			x	x	x		
MW-119	11.27.12	1040	x			x		9	x			x	x	x		

Comments /Remarks

Pg 1 of 2

Please forward the lab results directly to the Lead Consultant and cc: G-R.

Amended collection time for MW-109.

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour

24 hour 4 day 5 day

EDF/EDD

Data Package Options (please circle if required)

QC Summary Type I – Full

Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11.28.12	1700			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other _____			Received by:	Date	Time
Temperature Upon Receipt _____ C°			Custody Seals Intact? Yes No		

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only

Acct. #: _____ Group #: _____ Sample #: _____

SCR #: _____

Facility #: SS#211556-OML G-R#386773 WBS: _____

Site Address: 101 Mulford Road, TOLEDO, WA

Chevron PM: MHO Lead Consultant: SAICRS Shropshire

Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568

Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)

Consultant Phone #: 925-551-7555 Fax #: 925-551-7899

Sampler: J. PAYNE

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Water	Oil ☐ Air ☐	Total Number of Containers	Analyses Requested / Preservation Codes: BTEX + MTBE 8021 ☐ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ___	NWTPH GX	NWTPH DX ☐ Silica Gel Cleanup	Lead Total ☐ Diss. ☐ Method 6020	☐ WAVPH ☐ WAEPH	NWTPH H HCID ☐ quantification
MW-12Ø	11.27.12	ØØ45	X			X		9	X			X	X	X		
B-1	11.27.12	1335	X			X		9	X			X	X	X		
B-2	11.27.12	1415	X			X		9	X			X	X	X		
B-3	11.28.12	1ØSØ	X			X		9	X			X	X	X		
B-4	11.28.12	1ØØ5	X			X		9	X			X	X	X		

- ☐ Results in Dry Weight
- ☐ J value reporting needed
- ☐ Must meet lowest detection limits possible for 8260 compounds
- ☐ 8021 MTBE Confirmation
- ☐ Confirm MTBE + Naphthalene
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Comments /Remarks

PG 2 OF 2

Please forward the lab results directly to the Lead Consultant and cc: G-R.

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour

24 hour 4 day 5 day

EDF/EDD

Data Package Options (please circle if required)

QC Summary Type I – Full

Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11.28.12	17ØØ			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other _____			Received by:	Date	Time
Temperature Upon Receipt _____ C°			Custody Seals Intact? Yes No		

GETTLER-RYAN INC.

TRANSMITTAL

December 7, 2012
G-R #386773

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

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

RE: Former Texaco Service Station
#211556/Cowlitz BP
101 Mulford Road
Toledo, Washington
UST Site#10669

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DESCRIPTION
VIA PDF	Groundwater Monitoring and Sampling Data Package **Treated Purge Water Event of November 26, 27, and 28, 2012**

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/211556

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,

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 #211556 Job Number: 386773
Site Address: 101 Mulford Road Event Date: 11.28.12 (inclusive)
City: Toledo, WA Sampler: J.P

Well ID TPWHD-1 Date Monitored: 11.28.12
Well Diameter ____ in.
Total Depth ____ ft.
Depth to Water ____ 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.

____ 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 X
Grundfos ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: ____

Sampling Equipment:
Disposable Bailer ____
Pressure Bailer ____
Discrete Bailer ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: TUBING EFF.

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): 1228 Weather Conditions: OVERCAST · RAIN
Sample Time/Date: 1400 / 11.28.12 Water Color: CLEAR Odor: Y (N)
Approx. Flow Rate: ____ gpm. Sediment Description: NONE
Did well de-water? ____ If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: ____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
TPWHD-1	6 x voa vial	YES	HCL	LANCASTER	NWTPH-Gx/BTEX+MTBE(8260)
	2 x 1 liter ambers	YES	HCL	LANCASTER	NWTPH-Dx w/sgc
	1 x 500ml Poly	YES	NP	LANCASTER	DISSOLVED LEAD (6020 ICP/MS)

COMMENTS: ____

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

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only

Acct. #: _____ Group #: _____ Sample #: _____

SCR #: _____

Facility #: ~~SS#211556-OML G-R#386773~~ WBS: _____

Site Address: 101 Mulford Road, TOLEDO, WA

Chevron PM: MHO Lead Consultant: SAICRS Shropshire

Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568

Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)

Consultant Phone #: 925-551-7555 Fax #: 925-551-7899

Sampler: J. PAYNE

Analyses Requested

Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8021 ☐ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ___	NWTPH GX	NWTPH DX ☐ Silica Gel Cleanup	Lead Total ☐ Diss. ☐ Method 6020	☐ WAVPH ☐ WAEPH	NWTPH H HCID ☐ quantification				
TPWHD-1	11.28.17	1400	X			X		9	X			X	X	X						

Matrix: ☐ Potable ☐ NPDES

☐ Results in Dry Weight
☐ J value reporting needed
☐ Must meet lowest detection limits possible for 8260 compounds
☐ 8021 MTBE Confirmation
☐ Confirm MTBE + Naphthalene
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Comments /Remarks

PG 1 OF 1

Please forward the lab results directly to the Lead Consultant and cc: G-R.

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
24 hour 4 day 5 day

EDF/EDD

Data Package Options (please circle if required)

QC Summary Type I – Full
Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11.28.17	1700			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other _____			Received by:	Date	Time
Temperature Upon Receipt _____ C°			Custody Seals Intact? Yes No		

Attachment B:
Laboratory Analysis Reports

ANALYTICAL RESULTS

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

Prepared for:

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

December 12, 2012

Project: 211556

Submittal Date: 11/29/2012
Group Number: 1352418
PO Number: 0015103600
Release Number: HORNE
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LLI) #
QA Water Sample	6876159
MW-103 Grab Water Sample	6876160
MW-109 Grab Water Sample	6876161
MW-110 Grab Water Sample	6876162
MW-111 Grab Water Sample	6876163
MW-112 Grab Water Sample	6876164
MW-113 Grab Water Sample	6876165
MW-114 Grab Water Sample	6876166
MW-115 Grab Water Sample	6876167
MW-116 Grab Water Sample	6876168
MW-117 Grab Water Sample	6876169
MW-118 Grab Water Sample	6876170
MW-119 Grab Water Sample	6876171
MW-120 Grab Water Sample	6876172
B-1 Grab Water Sample	6876173
B-2 Grab Water Sample	6876174
B-3 Grab Water Sample	6876175
B-4 Grab Water Sample	6876176

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	SAIC c/o Gettler-Ryan	Attn: Rachelle Munoz
ELECTRONIC COPY TO	SAIC	Attn: Jamalyn Green
ELECTRONIC COPY TO	SAIC	Attn: Russ Shropshire

Respectfully Submitted,

Jill M. Parker
Senior Specialist

(717) 556-7262

eurofins | Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Sample Description: QA Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876159
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/28/2012

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT-QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1

General Sample Comments

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 12:18	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 12:18	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 12:18	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 12:18	Marie D John	1

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2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Sample Description: MW-103 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876160
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/26/2012 15:35 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT103

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	68	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 12:46	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 12:46	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 13:08	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 13:08	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 20:12	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:06	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-109 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876161
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 12:18 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT109

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	70	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123382AA	12/03/2012 07:49	Anita M Dale	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123382AA	12/03/2012 07:49	Anita M Dale	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 13:34	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 13:34	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 20:36	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:11	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-110 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876162
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/28/2012 09:30 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT110

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	69	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	0.30	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123392AA	12/04/2012 11:53	Anita M Dale	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123392AA	12/04/2012 11:53	Anita M Dale	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 13:59	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 13:59	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 20:59	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:13	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

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Analysis Report

Sample Description: MW-111 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876163
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/28/2012 08:35 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT111

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	4	0.5	1
10943	Ethylbenzene	100-41-4	140	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	32	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	5,200	250	5
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	15,000	1,500	50
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	3,500	50
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	36.1	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 17:23	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 17:23	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 22:03	Marie D John	5
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 22:03	Marie D John	5
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/10/2012 15:32	Christine E Dolman	50
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:15	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-112 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876164
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 10:10 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT112

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	71	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	0.14	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123393AA	12/04/2012 19:52	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123393AA	12/04/2012 19:52	Kevin A Sposito	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 21:38	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 21:38	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/12/2012 08:52	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:17	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-113 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876165
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 11:37 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT113

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	69	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123393AA	12/04/2012 20:14	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123393AA	12/04/2012 20:14	Kevin A Sposito	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 15:41	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 15:41	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 21:45	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:19	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-114 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876166
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 15:05 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT114

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	31	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	72	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	0.19	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123394AA	12/04/2012 20:03	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123394AA	12/04/2012 20:03	Kevin A Sposito	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 16:07	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 16:07	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 22:08	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:20	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-115 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876167
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 09:25 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT115

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	67	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	0.052	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123394AA	12/04/2012 20:24	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123394AA	12/04/2012 20:24	Kevin A Sposito	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 16:32	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 16:32	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 22:31	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:22	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

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Analysis Report

Sample Description: MW-116 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876168
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/26/2012 14:53 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT116

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	69	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 17:51	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 17:51	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 16:57	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 16:57	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 22:54	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:24	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-117 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876169
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 08:05 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT117

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	67	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 18:18	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 18:18	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 17:23	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 17:23	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390021A	12/07/2012 23:17	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390021A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:26	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-118 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876170
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/26/2012 14:05 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT118

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	69	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 18:46	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 18:46	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 17:48	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 17:48	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 01:36	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:27	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-119 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876171
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 10:50 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT119

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	68	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	0.10	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 19:14	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 19:14	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 18:14	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 18:14	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 01:59	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:33	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: MW-120 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876172
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 08:45 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MT120

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	68	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123402AA	12/05/2012 19:42	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123402AA	12/05/2012 19:42	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 18:39	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 18:39	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 02:23	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:34	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: B-1 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876173
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 13:35 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MTB01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	68	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F123403AA	12/05/2012 18:33	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F123403AA	12/05/2012 18:33	Kevin A Sposito	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 19:05	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 19:05	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 02:46	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:36	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: B-2 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876174
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/27/2012 14:15 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MTB02

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	37	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	86	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123401AA	12/05/2012 12:59	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123401AA	12/05/2012 12:59	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 19:30	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 19:30	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 03:09	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:38	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: B-3 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876175
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/28/2012 10:50 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MTB03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	0.8	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	500	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	73	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	68	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	7.4	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123401AA	12/05/2012 14:22	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123401AA	12/05/2012 14:22	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 19:56	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 19:56	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 03:32	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:40	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Sample Description: B-4 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876176
LLI Group # 1352418
Account # 11260

Project Name: 211556

Collected: 11/28/2012 10:05 by JP

Submitted: 11/29/2012 09:30
Reported: 12/12/2012 11:12

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

MTB04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	8	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	0.7	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	1,200	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	320	30	1
12005	HRO C24-C40 w/Si Gel	n.a.	210	69	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	3.0	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123401AA	12/05/2012 14:50	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123401AA	12/05/2012 14:50	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 20:21	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 20:21	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 05:04	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:41	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Quality Control Summary

Client Name: Chevron Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: F123382AA	Sample number(s): 6876161							
Benzene	N.D.	0.5	ug/l	94		77-121		
Ethylbenzene	N.D.	0.5	ug/l	94		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	98		68-121		
Toluene	N.D.	0.5	ug/l	92		79-120		
Xylene (Total)	N.D.	0.5	ug/l	96		77-120		
Batch number: F123393AA	Sample number(s): 6876164-6876165							
Benzene	N.D.	0.5	ug/l	92		77-121		
Ethylbenzene	N.D.	0.5	ug/l	92		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	92		68-121		
Toluene	N.D.	0.5	ug/l	90		79-120		
Xylene (Total)	N.D.	0.5	ug/l	96		77-120		
Batch number: F123394AA	Sample number(s): 6876166-6876167							
Benzene	N.D.	0.5	ug/l	90		77-121		
Ethylbenzene	N.D.	0.5	ug/l	90		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	90		68-121		
Toluene	N.D.	0.5	ug/l	90		79-120		
Xylene (Total)	N.D.	0.5	ug/l	93		77-120		
Batch number: F123403AA	Sample number(s): 6876173							
Benzene	N.D.	0.5	ug/l	94		77-121		
Ethylbenzene	N.D.	0.5	ug/l	93		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	94		68-121		
Toluene	N.D.	0.5	ug/l	91		79-120		
Xylene (Total)	N.D.	0.5	ug/l	96		77-120		
Batch number: P123392AA	Sample number(s): 6876162							
Benzene	N.D.	0.5	ug/l	94		77-121		
Ethylbenzene	N.D.	0.5	ug/l	91		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	90		68-121		
Toluene	N.D.	0.5	ug/l	94		79-120		
Xylene (Total)	N.D.	0.5	ug/l	94		77-120		
Batch number: P123401AA	Sample number(s): 6876174-6876176							
Benzene	N.D.	0.5	ug/l	90		77-121		
Ethylbenzene	N.D.	0.5	ug/l	89		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	95		68-121		
Toluene	N.D.	0.5	ug/l	91		79-120		
Xylene (Total)	N.D.	0.5	ug/l	94		77-120		
Batch number: P123402AA	Sample number(s): 6876159-6876160,6876163,6876168-6876172							
Benzene	N.D.	0.5	ug/l	85		77-121		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Ethylbenzene	N.D.	0.5	ug/l	88		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	83		68-121		
Toluene	N.D.	0.5	ug/l	91		79-120		
Xylene (Total)	N.D.	0.5	ug/l	93		77-120		
Batch number: 12334B07A	Sample number(s): 6876159-6876176							
NWTPH-Gx water C7-C12	N.D.	50.	ug/l	91	89	75-135	2	30
Batch number: 123390021A	Sample number(s): 6876160-6876169							
DRO C12-C24 w/Si Gel	N.D.	30.	ug/l	51	57	50-120	11	20
HRO C24-C40 w/Si Gel	N.D.	70.	ug/l					
Batch number: 123390022A	Sample number(s): 6876170-6876176							
DRO C12-C24 w/Si Gel	N.D.	30.	ug/l	52	53	50-120	1	20
HRO C24-C40 w/Si Gel	N.D.	70.	ug/l					
Batch number: 123396050002A	Sample number(s): 6876160-6876176							
Lead	N.D.	0.047	ug/l	102		90-115		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: F123382AA	Sample number(s): 6876161 UNSPK: 6876161								
Benzene	102	101	72-134	1	30				
Ethylbenzene	101	101	71-134	0	30				
Methyl Tertiary Butyl Ether	103	102	72-126	1	30				
Toluene	100	101	80-125	1	30				
Xylene (Total)	103	103	79-125	0	30				
Batch number: F123393AA	Sample number(s): 6876164-6876165 UNSPK: 6876165								
Benzene	96	97	72-134	1	30				
Ethylbenzene	99	96	71-134	3	30				
Methyl Tertiary Butyl Ether	94	93	72-126	1	30				
Toluene	97	95	80-125	2	30				
Xylene (Total)	100	99	79-125	0	30				
Batch number: F123394AA	Sample number(s): 6876166-6876167 UNSPK: 6876167								
Benzene	96	97	72-134	1	30				
Ethylbenzene	96	98	71-134	2	30				
Methyl Tertiary Butyl Ether	92	94	72-126	3	30				
Toluene	95	97	80-125	3	30				
Xylene (Total)	98	101	79-125	3	30				
Batch number: F123403AA	Sample number(s): 6876173 UNSPK: 6876173								
Benzene	100	101	72-134	1	30				
Ethylbenzene	100	100	71-134	0	30				
Methyl Tertiary Butyl Ether	98	97	72-126	1	30				
Toluene	97	98	80-125	0	30				
Xylene (Total)	101	102	79-125	1	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: P123392AA	Sample number(s): 6876162 UNSPK: 6876162								
Benzene	98	99	72-134	1	30				
Ethylbenzene	98	99	71-134	1	30				
Methyl Tertiary Butyl Ether	94	94	72-126	0	30				
Toluene	100	100	80-125	1	30				
Xylene (Total)	101	102	79-125	0	30				
Batch number: P123401AA	Sample number(s): 6876174-6876176 UNSPK: 6876174								
Benzene	89	93	72-134	4	30				
Ethylbenzene	88	89	71-134	1	30				
Methyl Tertiary Butyl Ether	88	92	72-126	5	30				
Toluene	89	91	80-125	2	30				
Xylene (Total)	93	94	79-125	1	30				
Batch number: P123402AA	Sample number(s): 6876159-6876160,6876163,6876168-6876172 UNSPK: 6876160								
Benzene	89	91	72-134	3	30				
Ethylbenzene	94	95	71-134	1	30				
Methyl Tertiary Butyl Ether	82	84	72-126	2	30				
Toluene	94	97	80-125	2	30				
Xylene (Total)	97	100	79-125	3	30				
Batch number: 123396050002A	Sample number(s): 6876160-6876176 UNSPK: P877456 BKG: P877456								
Lead	102	103	83-120	0	20	0.049	N.D.	200* (1)	20

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed
unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: UST VOCs by 8260B - Water
Batch number: F123382AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876161	107	99	99	98
Blank	105	100	98	98
LCS	107	99	99	98
MS	107	101	100	99
MSD	106	101	100	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: F123393AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876164	108	99	98	96
6876165	107	100	97	95
Blank	107	98	98	96

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Surrogate Quality Control

LCS	105	101	98	98
MS	105	99	99	98
MSD	106	101	99	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: F123394AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876166	106	98	98	94
6876167	106	100	98	96
Blank	104	98	98	95
LCS	106	101	99	96
MS	106	100	99	98
MSD	106	102	98	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: F123403AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876173	107	98	98	96
Blank	105	98	98	94
LCS	105	100	98	97
MS	105	100	98	97
MSD	105	98	97	97
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: P123392AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876162	102	101	97	98
Blank	101	100	97	99
LCS	102	105	96	98
MS	100	103	96	101
MSD	100	101	96	100
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: P123401AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876174	103	101	96	96
6876175	103	101	98	100
6876176	102	100	97	99
Blank	104	102	98	96
LCS	102	102	97	97
MS	104	105	96	98
MSD	104	103	96	96
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Surrogate Quality Control

Analysis Name: UST VOCs by 8260B - Water
Batch number: P123402AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876159	101	101	98	95
6876160	100	100	99	96
6876163	101	98	100	106
6876168	99	99	99	98
6876169	99	98	99	100
6876170	101	103	99	98
6876171	101	100	99	98
6876172	100	102	97	98
Blank	102	100	99	97
LCS	99	102	98	99
MS	98	103	99	100
MSD	100	100	98	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: NWTPH-Gx water C7-C12
Batch number: 12334B07A

	Trifluorotoluene-F
6876159	84
6876160	85
6876161	89
6876162	87
6876163	93
6876164	87
6876165	89
6876166	90
6876167	90
6876168	91
6876169	93
6876170	88
6876171	88
6876172	88
6876173	89
6876174	91
6876175	94
6876176	131
Blank	84
LCS	95
LCSD	94
Limits:	63-135

Analysis Name: NWTPH-Dx water w/ 10g Si Gel
Batch number: 123390021A

	Orthoterphenyl
6876160	75
6876161	81
6876162	79
6876163	114

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron
Group Number: 1352418
Reported: 12/12/12 at 11:12 AM

Surrogate Quality Control

6876164	70
6876165	78
6876166	73
6876167	76
6876168	69
6876169	74
Blank	76
LCS	83
LCSD	88

Limits: 50-150

Analysis Name: NWTPH-Dx water w/ 10g Si Gel
Batch number: 123390022A

Orthoterphenyl

6876170	74
6876171	70
6876172	65
6876173	75
6876174	76
6876175	70
6876176	76
Blank	72
LCS	87
LCSD	85

Limits: 50-150

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only
Acct. #: 11260 Group # 1352418 Sample #: 6876159-76

SCR #:

Facility #: SS#211556-OML G-R#386773 WBS:
Site Address: 101 Mulford Road, TOLEDO, WA
Chevron PM: MHO Lead Consultant: SAICRS Shropshire
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: J. Payne

Analyses Requested / Preservation Codes

- ☐ Results in Dry Weight
- ☐ J value reporting needed
- ☐ Must meet lowest detection limits possible for 8260 compounds
- ☐ 8021 MTBE Confirmation
- ☐ Confirm MTBE + Naphthalene
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8021 ☐ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ___	NWTPH GX	NWTPH DX ☐ Silica Gel Cleanup	Lead Total ☐ Diss. ☐ Method 6020	☐ WAVPH ☐ WAEPH	NWTPH H HCID ☐ quantification
R.A	11.28.12		X			X		2	X			X				
MW-103	11.26.12	1535	X			X		9	X			X	X	X		
MW-109	11.27.12	1218	X			X		9	X			X	X	X		
MW-110	11.28.12	0930	X			X		9	X			X	X	X		
MW-111	11.28.12	0835	X			X		9	X			X	X	X		
MW-112	11.27.12	1010	X			X		9	X			X	X	X		
MW-113	11.27.12	1137	X			X		9	X			X	X	X		
MW-114	11.27.12	1605	X			X		9	X			X	X	X		
MW-115	11.27.12	0925	X			X		9	X			X	X	X		
MW-116	11.26.12	1453	X			X		9	X			X	X	X		
MW-117	11.27.12	0805	X			X		9	X			X	X	X		
MW-118	11.26.12	1405	X			X		9	X			X	X	X		
MW-119	11.27.12	1050	X			X		9	X			X	X	X		

Comments /Remarks
PG 1 OF 2
Please forward the lab results directly to the Lead Consultant and cc: G-R.

Turnaround Time Requested (TAT) (please circle)
STD. TAT 72 hour 48 hour
24 hour 4 day 5 day
~~EDF/EDD~~

Data Package Options (please circle if required)
QC Summary Type I – Full
Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11.28.12	1700			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	Date	Time
Temperature Upon Receipt ____ C°			Custody Seals Intact? Yes No		

3468.02

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only
Acct. #: 11260 Group # 1352418 Sample #: 6876159-76

SCR #:

Facility #: SS#211556-OML G-R#386773 WBS:
Site Address: 101 Mulford Road, TOLEDO, WA
Chevron PM: MHO Lead Consultant: SAICRS Shropshire
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: J. PAYNE

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil/Air	Total Number of Containers	BTEX + MTBE 8021 / 8260 / Naphth	8260 full scan	Oxygenates	NWTPH GX	NWTPH DX / Silica Gel Cleanup	Lead Total / Diss / Method 6020	WAVPH / WAEPH	NWTPH H HCID / quantification
MW-12	11.27.12	0845	X			X		9	X			X	X	X		
B-1	11.27.12	1335	X			X		9	X			X	X	X		
B-2	11.27.12	1415	X			X		9	X			X	X	X		
B-3	11.28.12	1050	X			X		9	X			X	X	X		
B-4	11.28.12	1005	X			X		9	X			X	X	X		

Analyses Requested — Preservation Codes

- ☐ Results in Dry Weight
- ☐ J value reporting needed
- ☐ Must meet lowest detection limits possible for 8260 compounds
- ☐ 8021 MTBE Confirmation
- ☐ Confirm MTBE + Naphthalene
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Comments /Remarks

Pg 2 of 2

Please forward the lab results directly to the Lead Consultant and cc: G-R.

Turnaround Time Requested (TAT) (please circle)

(STD. TAT) 72 hour 48 hour
24 hour 4 day 5 day

EDF/EDD

Data Package Options (please circle if required)

QC Summary Type I – Full
Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11.28.12	1700			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS (FedEx) Other			Received by:	Date	Time
Temperature Upon Receipt ____ C°			Custody Seals Intact? Yes No		

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Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

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> greater than

J estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

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ppb parts per billion

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A	TIC is a possible aldol-condensation product
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Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

ANALYTICAL RESULTS

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

Prepared for:

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

December 11, 2012

Project: 211556

Submittal Date: 11/29/2012
Group Number: 1352419
PO Number: 0015103600
Release Number: HORNE
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LLI) #
TPWHD-1 Grab Water Sample	6876177

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	SAIC c/o Gettler-Ryan	Attn: Rachelle Munoz
ELECTRONIC COPY TO	SAIC	Attn: Jamalyn Green
ELECTRONIC COPY TO	SAIC	Attn: Russ Shropshire

Respectfully Submitted,

Jill M. Parker
Senior Specialist

(717) 556-7262

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2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Sample Description: TPWHD-1 Grab Water Sample
Facility# 211556 Job# 386773
101 Mulford Road - Toledo, WA

LLI Sample # WW 6876177
LLI Group # 1352419
Account # 11260

Project Name: 211556

Collected: 11/28/2012 14:00 by JP

Submitted: 11/29/2012 09:30
Reported: 12/11/2012 09:33

Chevron
6001 Bollinger Canyon Road
L4310
San Ramon CA 94583

TPWH1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**ECY 97-602 NWTPH-Gx**		**ug/l**	**ug/l**	
08273	NWTPH-Gx water C7-C12	n.a.	N.D.	50	1
GC Petroleum Hydrocarbons w/Si	**ECY 97-602 NWTPH-Dx modified**		**ug/l**	**ug/l**	
12005	DRO C12-C24 w/Si Gel	n.a.	N.D.	29	1
12005	HRO C24-C40 w/Si Gel	n.a.	N.D.	67	1
	The reverse surrogate, capric acid, is present at <1%.				
Metals Dissolved	**SW-846 6020**		**ug/l**	**ug/l**	
06035	Lead	7439-92-1	N.D.	0.047	1

General Sample Comments

State of Washington Lab Certification No. C259
This sample was filtered in the lab for dissolved metals.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	P123401AA	12/05/2012 15:18	Emily R Styer	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P123401AA	12/05/2012 15:18	Emily R Styer	1
08273	NWTPH-Gx water C7-C12	ECY 97-602 NWTPH-Gx	1	12334B07A	12/03/2012 20:47	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	12334B07A	12/03/2012 20:47	Marie D John	1
12005	NWTPH-Dx water w/ 10g Si Gel	ECY 97-602 NWTPH-Dx modified	1	123390022A	12/08/2012 03:55	Christine E Dolman	1
12007	NW Dx water w/ 10g column	ECY 97-602 NWTPH-Dx 06/97	1	123390022A	12/05/2012 08:00	Olivia Arosemena	1
06035	Lead	SW-846 6020	1	123396050002A	12/07/2012 04:43	Choon Y Tian	1
06050	ICP/MS SW-846 Water Digest	SW-846 3010A modified	1	123396050002	12/05/2012 12:54	James L Mertz	1

Quality Control Summary

Client Name: Chevron Group Number: 1352419
Reported: 12/11/12 at 09:33 AM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: P123401AA	Sample number(s): 6876177							
Benzene	N.D.	0.5	ug/l	90		77-121		
Ethylbenzene	N.D.	0.5	ug/l	89		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	95		68-121		
Toluene	N.D.	0.5	ug/l	91		79-120		
Xylene (Total)	N.D.	0.5	ug/l	94		77-120		
Batch number: 12334B07A	Sample number(s): 6876177							
NWTPH-Gx water C7-C12	N.D.	50.	ug/l	91	89	75-135	2	30
Batch number: 123390022A	Sample number(s): 6876177							
DRO C12-C24 w/Si Gel	N.D.	30.	ug/l	52	53	50-120	1	20
HRO C24-C40 w/Si Gel	N.D.	70.	ug/l					
Batch number: 123396050002A	Sample number(s): 6876177							
Lead	N.D.	0.047	ug/l	102		90-115		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: P123401AA	Sample number(s): 6876177 UNSPK: P876174								
Benzene	89	93	72-134	4	30				
Ethylbenzene	88	89	71-134	1	30				
Methyl Tertiary Butyl Ether	88	92	72-126	5	30				
Toluene	89	91	80-125	2	30				
Xylene (Total)	93	94	79-125	1	30				
Batch number: 123396050002A	Sample number(s): 6876177 UNSPK: P877456 BKG: P877456								
Lead	102	103	83-120	0	20	0.049	N.D.	200* (1)	20

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 1352419
Reported: 12/11/12 at 09:33 AM

Surrogate Quality Control

Analysis Name: UST VOCs by 8260B - Water
Batch number: P123401AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6876177	102	98	96	97
Blank	104	102	98	96
LCS	102	102	97	97
MS	104	105	96	98
MSD	104	103	96	96
Limits:	80-116	77-113	80-113	78-113

Analysis Name: NWTPH-Gx water C7-C12
Batch number: 12334B07A

	Trifluorotoluene-F
6876177	83
Blank	84
LCS	95
LCSD	94
Limits:	63-135

Analysis Name: NWTPH-Dx water w/ 10g Si Gel
Batch number: 123390022A

	Orthoterphenyl
6876177	71
Blank	72
LCS	87
LCSD	85
Limits:	50-150

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(2) The unspiked result was more than four times the spike added.

Chevron Northwest Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only
Acct. #: 11260 Group # 1352419 Sample #: 6876177

SCR #:

Facility #: SS#211556-OML G-R#386773 WBS:
Site Address: 101 Mulford Road, TOLEDO, WA
Chevron PM: MHO Lead Consultant: SAICRS Shropshire
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: J. PAYNE

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8021 ☐ 8260 ☐ Naphth ☐	8260 full scan	Oxygenates ____	NWTPH GX	NWTPH DX ☐ Silica Gel Cleanup	Lead Total ☐ Diss. ☐ Method 6020	☐ WAVPH ☐ WAEPH	NWTPH H HCID ☐ quantification					
TPWHD-1	11-28-12	1400	X			X		9	X			X	X	X							

Analyses Requested — # Preservation Codes

- ☐ Potable ☐ NPDES
- ☐ Results in Dry Weight
- ☐ J value reporting needed
- ☐ Must meet lowest detection limits possible for 8260 compounds
- ☐ 8021 MTBE Confirmation
- ☐ Confirm MTBE + Naphthalene
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Comments /Remarks

P6 1 OF 1

Please forward the lab results directly to the Lead Consultant and cc: G-R.

Turnaround Time Requested (TAT) (please circle)

(STD. TAT) 72 hour 48 hour
24 hour 4 day 5 day
~~EDF/EDD~~

Data Package Options (please circle if required)

QC Summary Type I – Full
Type VI (Raw Data)

Relinquished by:	Date	Time	Received by:	Date	Time
	11-28-12	1700			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS (FedEx) Other ____			Received by:	Date	Time
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