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Phil Nollmeyer  
Lincoln County  
27234 SR 25N  
Davenport, WA 99122

May 1, 2019

Project Number X09032

PROJECT: South Wilbur Petroleum Site  
Wilbur, WA

SUBJECT: Results of Groundwater Monitoring for 2019

Dear Mr. Nollmeyer,

This report presents the results of annual groundwater sampling and chemical analysis. A site plan, field parameter summary, laboratory summaries and laboratory reports with QA/QC data & Chain of Custody are attached to this report.

We collected water samples from the monitoring wells on April 12, 2019. The groundwater levels were slightly lower (approximately 1 foot on average) than the previous year's round of sampling. Groundwater contours are presented in Figure 1.

Prior to the sampling event, the field equipment was calibrated using standard calibration solutions. The equipment used for measuring field parameters was a YSI ProDSS multi-meter. Field parameters were monitored while purging the wells and recorded upon stabilization.

Although the field meter was calibrated, pH measurements were questionable. The results indicated substantially higher pH levels relative to previous sampling events.

The water samples were placed in appropriate containers provided by the laboratory and transported on ice under Chain of Custody to Anatek Labs in Spokane, Washington. We requested that Anatek Labs analyze the samples for gasoline, diesel and oil range petroleum hydrocarbons, MTBE and BTEX (Benzene, Toluene, Ethyl-benzene and Xylene) as agreed upon by the WSDOE for a more limited monitoring scope. MTBE was not detected in the monitoring wells. A summary of the analysis is provided below:

- MW-1: Gasoline range petroleum concentrations were lower than the previous year. Diesel and heavy oil range petroleum hydrocarbons were not detected. BTEX concentrations remain below clean-up levels.
- MW-2: Gasoline range petroleum and BTEX concentrations were higher than they've been since 2013. Diesel range and heavy oil range petroleum hydrocarbons were not detected.

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- MW-3: Gasoline range petroleum concentrations were higher than the previous year; slightly more than doubled. BTEX concentrations were at very low levels. Diesel range and heavy oil range petroleum hydrocarbons were not detected.
- MW-4: Gasoline range petroleum concentrations decreased by approximately half of the result from the previous year. Benzene and Ethyl-benzene showed a decrease from the previous year. Xylenes remained below 200 parts per billion while diesel range and heavy oil range petroleum hydrocarbons were not detected.
- MW-6: Gasoline range petroleum was present at high concentrations but lower than the previous year. BTEX levels did not show a significant change from the previous year. Diesel range and heavy oil range petroleum hydrocarbons were not detected.
- MW-9: Petroleum constituents were not detected. MW-9 has historically been free of contamination and is used mainly as a background monitoring well.
- MW-10: This monitoring well did not have significant changes since this time last year although, gasoline range petroleum concentrations decreased from 10.2 to 4.4 parts per million. Diesel range and heavy oil range petroleum hydrocarbons were not detected.

The results of sampling from March 2018 have been submitted into the Washington Department of Ecology's EIM system. If you have any questions regarding this report, please feel free to call.

Respectfully Submitted:  
BUDINGER & ASSOCIATES

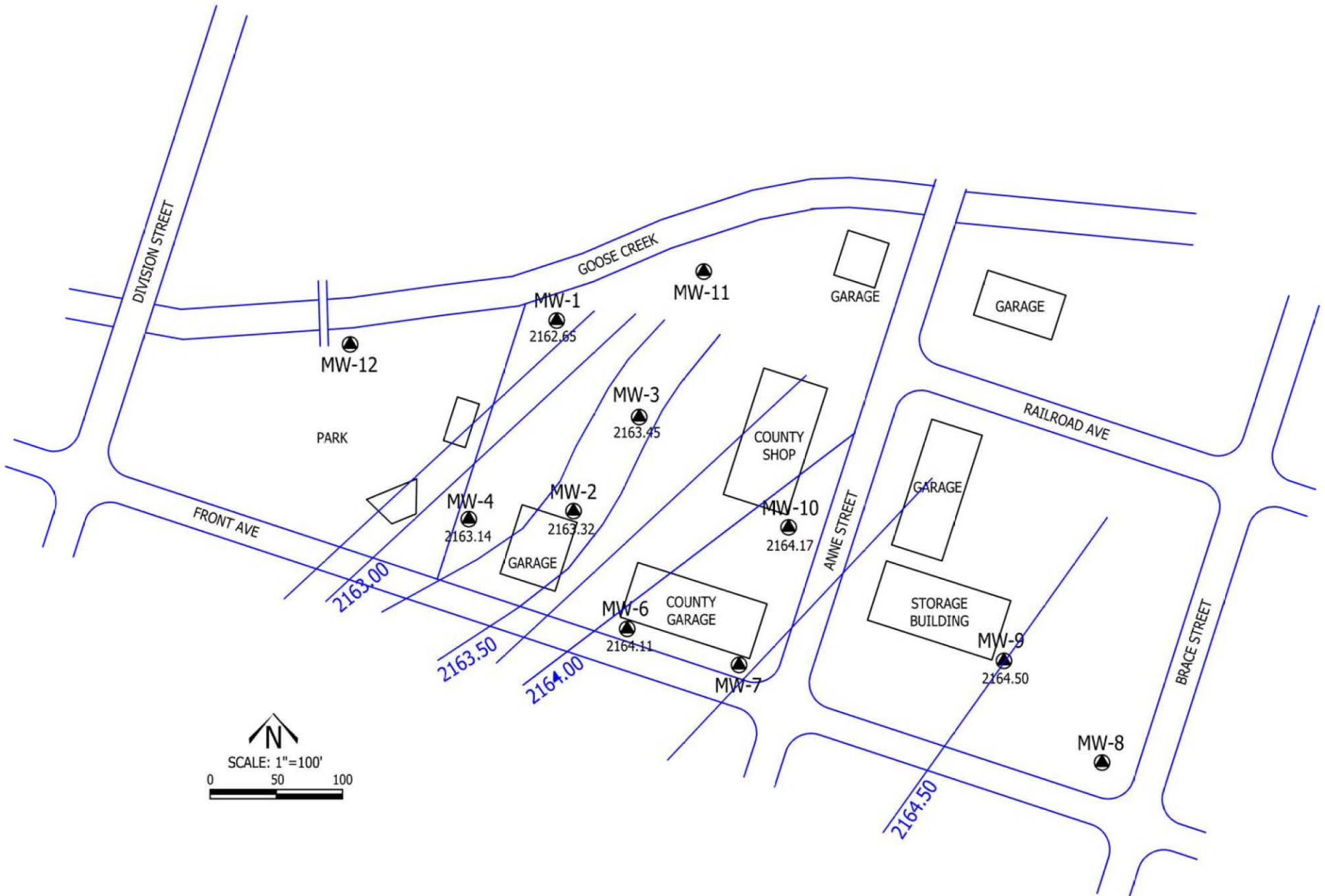


Jason D. Pritzl  
Environmental Geologist



Stephen D. Burchett, PE  
Environmental Engineer

Attachments:  
Site Plan with Groundwater Elevations  
Summary of Physical Water Quality Results  
Summary of Petroleum Results  
Laboratory Summaries & Excel database  
Laboratory Reports with QA/QC data & Chain of Custody



2019 Water Levels and Generalized Contours


 Budinger & Associates	GROUNDWATER ELEVATION MAP	Figure 1
	SOUTH WILBUR PETROLEUM SITE WILBUR, WASHINGTON	
	PROJECT NUMBER X09032	DATE: 4/2019

Table 3  
Summary of Physical Water Quality Results

Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)
<b>MW-1</b>													
Elevation (toc)	3/25/09	2161.59	7.22	5.03	249	1,420	6.19	9.22	2.2	2.0	<0.1	0.40	62.3
2168.81	6/26/09	2157.36	11.45	2.18	-1.5	1,104	6.87	11.77	NT	2.0	<0.1	<0.1	74.1
Depth (ft)	9/29/09	2158.41	10.40	0.03	-64.9	1,077	7.16	12.63	55	5.5	<0.1	<0.1	47.1
12.52	12/10/09	2159.86	8.95	0.06	-246.5	825	7.08	12.05	NT	2.0	NT	<0.1	95.9
	3/24/10	2161.61	7.20	0.03	-269.0	857	7.23	9.62	6.5	2.0	<0.1	<0.1	69.7
	6/17/10	2161.41	7.40	0.01	-232.4	976	6.78	11.09	13.5	2.0	<0.1	<0.1	66.0
	9/14/10	2157.20	11.61	0.16	-72.0	1,386	6.73	13.48	12.5	4.0	<0.1	<0.1	56.9
	12/7/10	2159.89	8.92	0.08	-98.9	380	6.62	11.21	4.2	4.0	<0.1	<0.1	97.1
	3/24/11	2162.54	6.27	0.32	-79.1	846	6.83	9.70	1.6	2.0	<0.1	0.37	60.0
	6/21/11	2161.79	7.02	0.53	-60.5	1,051	6.45	11.01	8.5	14	<0.1	<0.1	46.5
	11/22/11	2159.72	9.09	1.16	-78.0	1,696	6.36	12.38	NT	4.0	<0.1	<0.1	110
	12/28/11	2160.66	8.15	1.13	-67.0	1,488	6.70	11.80	NT	4.0	<0.1	<0.1	106
	3/16/12	2161.30	7.51	2.08	-39.9	1,427	7.00	9.01	2.8	3.0	<0.1	<0.1	94.9
	6/28/12	2160.10	7.91	1.37	-102	1,984	7.25	10.50	NT	NT	<0.1	<0.1	66.1
	9/28/12	<2156.81	NT-Dry										
	1/10/13	2160.38	8.43	3.13	90.8	992	7.03	9.95	10.7	2.0	NT	<0.1	118
	4/1/13	2162.02	6.79	0.17	67.2	1,266	7.28	9.37	1.65	0.0	<0.1	0.39	88.8
	6/12/13	2159.41	9.40	3.10	-1.8	1,080	7.07	9.97	5.04	NT	<0.1	<0.1	72.9
	10/16/13	2157.06	11.75	1.89	-8.5	720	6.43	12.80	NT	16.1	<0.1	<0.1	120
	12/17/13	2158.96	9.85	1.50	-71.0	680	6.70	11.80	NT	3.0	NT	<0.1	118
	Duplicate	Duplicate									<0.1	<0.1	98.2
	3/18/14	2161.63	7.18	3.00	-58.0	950	6.60	9.30	NT	0.4	<0.1	<0.1	74.8
	6/4/14	2157.94	10.87	1.97	-64.0	824	6.74	9.18	NT		<0.1	<0.1	74.6
	9/22/14	<2156.81	NT-Dry										
	12/3/14	2158.16	10.65	5.19	33.8	516	5.55	10.93	NT	NT	<0.1	0.139	55.5
	3/18/15	2162.11	6.70	0.24	-85.1	2,431	6.59	10.46	NT	10.0	<0.1	<0.1	52.0
	6/9/15	2157.96	10.85	1.15	-35.8	1,660	6.75	11.18	NT	6.0	<0.2	<0.2	40.2
	4/13/16	2163.10	5.71	6.00	-46.8	7,954	6.52	11.21	NT	25.0	<0.1	<0.1	68
	4/19/17	2163.33	5.48	0.41	-60.2	3,389	6.78	10.94	NT	NT	NT	NT	NT
	3/14/18	2164.10	4.71	0.39	-29.3	1,550	6.61	10.56	22.7	NT	NT	NT	NT
	4/12/19	2162.65	6.16	0.22	79.9	3,352	11.34	9.06	160.4	NT	NT	NT	NT
* pH readings on 4/12/2019 are inaccurate due to meter malfunction													

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Summary of Physical Water Quality Results

Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)
<b>MW-2</b>													
Elevation (toc)	3/28/09	2161.74	7.17	10.43	-95.5	1,760	6.65	9.54	50	30.0	<0.1	<0.1	326
2168.91	6/26/09	<2156.20	NT-Dry										
Depth (ft)	9/29/09	<2156.20	NT-Dry										0.15
12.71	12/11/09	2157.77	11.14	0.10	-265.5	988	6.90	12.98	NT	> 10	NT	<0.1	261
	3/24/10	2161.50	7.41	0.06	-280.7	1,136	7.02	10.63	2.10	> 10	<0.1	<0.1	77.5
	6/16/10	2161.50	7.41	0.09	-356.4	817	6.51	10.75	1.15	> 10	<0.1	<0.1	
	9/14/10	2156.42	12.49	NT - Dry, would not recharge									0.23
	12/8/10	2158.46	10.45	0.04	-111.9	552	6.58	12.64	7.40	10.0	<0.1	<0.1	60.1
	3/24/11	2156.40	12.51	0.25	-96.8	699	6.65	8.90	2.10	6.0	<0.1	<0.1	54.9
	Duplicate	Duplicate									<0.1	<0.1	67.2
	6/22/11	2161.75	7.16	0.69	-82.0	933	6.55	10.00	1.87	10.0	<0.1	<0.1	0.36
	11/22/11	2157.31	11.60	2.76	-114.0	1,035	6.09	12.51	NT	10.0	<0.1	<0.1	0.81
	12/28/11	2159.71	9.20	1.06	-98.4	1,097	6.61	12.12	NT	>10	<0.1	<0.1	33.0
	3/16/12	2161.13	7.78	2.20	-123.4	1,140	6.67	9.44	2.10	10.0	<0.1	<0.1	67.4
	6/28/12	2060.54	8.37	0.21	-180.6	1,102	6.85	10.80	NT	NT	<0.1	<0.1	
	9/28/12	<2156.20	NT-Dry										13.3
	1/10/13	2159.96	8.95	0.90	-6.20	960	6.78	9.28	37.7	4.5	NT	<0.1	143
	4/2/13	2161.44	7.47	0.36	-81.0	984	6.87	9.78	31.6	10.0	<0.1	<0.1	44.8
	6/12/13	2159.41	9.50	1.33	-90.8	1,009	7.02	10.84	16.0	8.0	<0.1	<0.1	
	10/16/13	<2156.2	NT-Dry	NT									109
	12/17/13	2157.26	11.65	2.00	1.00	983	6.50	13.09	NT	12.0	NT	<0.1	129
	3/17/14	2161.49	7.32	1.68	-198	1,319	6.45	10.11	NT	12.0	<0.1	3.25	300
	6/4/14	2159.57	9.24	1.70	23.0	1,615	6.49	10.42	NT	3.1	0.36	11.7	
	9/22/14	<2156.20	NT-Dry										
	12/3/14	<2156.20	NT-Dry										189
	12/22/14	2158.07	10.74	NA	-10.4	1,238	6.79	12.99	NT	NT	1.46	1.62	
	3/18/15	2162.21	6.70	0.47	17.0	1,862	6.71	9.74	NT	0.00	0.13	72.3	298
	6/9/15	2157.94	10.97	1.07	-10.7	1,684	7.09	11.54	NT	0.00	<2.0	23.10	263
	4/13/16	2163.78	5.13	6.10	13.4	1,589	6.64	9.47	NT	0.00	<0.1	8.18	205
	4/19/17	2164.86	4.05	0.02	59.2	983	6.71	8.50	NT	NT	NT	NT	NT
	3/14/18	2164.16	4.75	0.11	60.5	778	6.24	8.94	42.5	NT	NT	NT	NT
	4/12/19	2163.32	5.59	0.22	-64.9	2,291	10.30	9.39	99.5	NT	NT	NT	NT
* pH readings on 4/12/2019 are inaccurate due to meter malfunction													

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<b>MW-3</b>													
Elevation (toc)	3/25/09	2161.18	7.00	6.36	-58.6	1,386	6.97	10.06	12.0	15.0	<0.1	<0.1	12.4
2168.18	6/26/09	<2157.57	NT-Dry										
Depth (ft)	9/29/09	<2157.57	NT-Dry										25.1
10.61	12/11/09	2158.03	10.15	0.05	-264.0	2,051	6.99	14.43	NT	6.7	NT	<0.1	11.7
	3/25/10	2161.61	6.57	0.01	-222.5	2,019	7.13	11.49	3.1	6.0	<0.1	<0.1	13.0
	Duplicate										<0.1	<0.1	18.7
	6/16/10	2160.49	7.69	0.03	-271.5	1,180	6.54	12.00	11.5	5.0	<0.1	0.17	17.6
	Duplicate										<0.1	0.20	
	9/14/10	<2157.57	NT-Dry										<0.1
	12/8/10	2158.66	9.52	0.06	-106.9	839	6.66	12.63	7.80	8.0	<0.1	<0.1	<0.1
	Duplicate										<0.1	<0.1	17.7
	3/24/11	2162.96	5.22	0.16	-130.5	1,431	6.67	10.23	4.9	12	<0.1	0.28	36.6
	6/21/11	2161.90	6.28	0.46	-115.3	2,146	6.58	13.22	2.8	8.0	<0.1	2.02	0.51
	11/22/11	2157.83	10.35	0.96	-108.4	1,656	6.60	13.98	NT	9.0	<0.1	<0.1	0.70
	12/28/11	2159.97	8.21	0.77	-113.8	2,600	6.49	13.59	NT	>10	<0.1	<0.1	10.1
	3/16/12	2161.25	6.93	1.51	-129.6	1,684	6.78	10.52	17.7	10.0	<0.1	<0.1	11.4
	6/28/12	2160.73	7.45	0.031	-166.0	1,650	6.90	12.42	NT	NT	<0.1	<0.1	
	9/28/12	<2157.57	NT-Dry										0.41
	1/10/13	2159.90	8.28	3.0	-19.8	1,245	7.01	10.28	67.6	27.0	NT	<0.1	21.3
	4/2/13	2162.64	6.17	0.18	-79.6	1,144	7.00	11.13	29.4	7.0	<0.1	<0.1	20.1
	6/12/13	2158.78	9.40	0.96	-65.1	1,633	7.09	11.60	15.5	8.0	<0.1	<0.1	
	10/16/13	<2157.57	NT-Dry										
	12/17/13	<2157.57	NT-Dry										8.44
	3/18/14	2161.80	6.38	1.64	-150.0	1,093	6.65	9.65	NT	8.0	<0.1	<0.1	3.91
	6/4/14	2157.63	10.55	1.63	-94.0	2,492	6.74	11.69	NT	9.8	<0.1	<0.1	
	9/22/14	<2157.57	NT-Dry										
	12/3/14	<2157.57	NT-Dry										5.09
	12/22/14	2158.29	9.89	NA	-97.5	900	7.17	12.17	NT	NT	<0.1	<0.1	
	3/18/15	2162.43	5.75	0.14	-125.7	896	6.82	10.66	NT	5.00	<0.1	<0.1	10.0
	6/9/15	<2157.57	NT-Dry										
	4/13/16	2163.92	4.26	4.50	-66.2	826	6.31	10.89	NT	3.00	<0.1	0.40	18.10
	4/19/17	2164.96	3.22	0.52	-44.9	428	7.02	9.11	NT	NT	NT	NT	NT
	3/14/18	2164.43	3.75	0.49	19.1	305	6.48	8.00	NT	NT	NT	NT	NT
	4/12/19	2163.45	4.73	0.15	-81.8	1,184	10.87	9.56	149.60	NT	NT	NT	NT
* pH readings on 4/12/2019 are inaccurate due to meter malfunction													

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<b>MW-4</b>													
Elevation (toc)	3/25/09	2161.97	6.19	6.91	21.7	794	7.14	9.54	3.10	0.1	<0.1	0.37	3.57
2168.16	6/26/09	2156.33	11.83	0.06	-99.3	937	6.87	11.80	34.0	55.0	<0.1	<0.1	
Depth (ft)	9/29/09	<2155.44	NT-Dry										<0.1
12.92	12/11/09	2158.06	10.10	0.08	-263.0	987	6.93	12.87	NT	9.0	NT	<0.1	22.2
	3/24/10	2161.56	6.60	0.03	-236.2	1,000	7.14	10.41	2.2	7.0	<0.1	<0.1	16.2
	6/16/10	2161.48	6.68	0.04	-254.6	736	6.56	10.35	1.28	4.0	<0.1	<0.1	
	9/14/10	2155.79	12.37	NT - Dry, would not recharge									14.6
	12/7/10	2158.69	9.47	0.15	-92.9	516	6.47	12.78	12.9	3.0	<0.1	<0.1	12.7
	3/24/11	2162.86	5.30	0.33	-25.7	533	6.73	8.84	3.30	0.8	<0.1	<0.1	14.8
	6/22/11	2161.61	6.55	0.59	-50.3	1,018	6.53	11.13	2.10	2.0	<0.1	<0.1	5.90
	11/22/11	2157.76	10.40	1.41	-80.9	1,322	6.26	12.21	NT	10.0	<0.1	<0.1	1.87
	12/28/11	2159.92	8.24	1.45	-116.9	1,262	6.53	11.77	NT	>10	<0.1	<0.1	54.9
	3/16/12	2161.15	7.01	9.57	13.8	1,094	6.95	8.72	3.20	<0.1	<0.1	1.4	
	Duplicate												11.0
	6/28/12	2160.88	7.28	1.27	-140.0	953	7.81	10.61	NT	NT	<0.1	<0.1	
	9/28/12	<2155.44	NT-Dry										55.0
	1/10/13	2160.02	8.14	1.20	10.6	1,108	6.94	11.10	1.35	0.3	NT	<0.1	11.4
	4/2/13	2161.91	6.25	0.74	-17.7	756	6.86	9.34	2.64	1.0	<0.1	<0.1	3.73
	6/12/13	2158.81	9.35	1.16	-75.8	1,148	6.98	10.19	16.2	6.0	<0.1	<0.1	
	10/16/13	<2155.44	NT-Dry										3.90
	12/17/13	2157.06	11.10	1.70	-121.0	1,009	6.42	12.76	NT	10.0	NT	<0.1	71.3
	3/17/14	2161.73	6.43	2.28	-153.0	1,665	6.68	9.72	NT	4.0	<0.1	<0.1	2.70
	6/4/14	2157.71	10.45	1.87	-154.1	1,401	6.54	10.47	NT	10.0	<0.1	<0.1	
	9/22/14	<2155.44	NT-Dry										
	12/3/14	<2155.44	NT-Dry										318
	12/22/14	2158.38	9.78	NA	15.5	929	6.31	12.94	NT	NT	<0.1	<0.1	
	3/18/15	2162.36	5.80	1.34	-89.2	877	6.48	10.52	NT	9.00	<0.1	<0.1	72.4
	6/9/15	2157.51	10.65	1.27	-143.7	1136	6.70	11.92	NT	10.00	<0.3	<0.3	37.2
	4/13/16	2163.74	4.42	7.80	-54.4	1036	6.51	9.81	NT	6.00	<0.1	<0.1	25.1
	4/19/17	2164.45	3.71	-0.02	-122.2	980	6.60	9.89	NT	NT	NT	NT	NT
	3/14/18	2164.05	4.11	0.21	-80.5	1,328	6.22	9.78	32.3	NT	NT	NT	NT
	4/12/19	2163.14	5.02	0.17	-88.4	3,071	10.72	8.89	67.5	NT	NT	NT	NT
* pH readings on 4/12/2019 are inaccurate due to meter malfunction													

Table 3  
Summary of Physical Water Quality Results

Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)
<b>MW-6</b>													
Elevation (toc)	3/28/2009	2162.51	6.65	9.93	-73.6	1,216	6.65	11.01	44	2.0	<0.1	<0.1	2.49
2169.16	Duplicate								40		<0.1	<0.1	0.81
Depth (ft)	6/26/09	2158.80	10.36	0.06	-72.7	991	6.81	12.45	27	12.0	<0.1	<0.1	
14.81	9/29/09	<2154.35	NT-Dry										0.13
	12/10/09	2158.15	11.01	0.16	-234.0	1,027	6.89	14.15	NT	6.0	NT	<0.1	1.22
	3/24/10	2162.25	6.91	0.08	-212.1	960	7.08	12.30	5.3	8.0	<0.1	<0.1	3.05
	6/16/10	2162.37	6.79	0.06	-253.6	742	6.44	12.20	2.1	7.0	<0.1	<0.1	
	9/14/10	2154.21	13.95	NT - Dry, would not recharge									0.26
	12/7/10	2157.40	10.76	0.12	-85.0	539	6.54	13.89	2.50	7.0	<0.1	<0.1	14.4
	3/25/11	2162.67	5.49	0.20	-71.3	1,444	6.61	11.78	2.40	7.0	<0.1	<0.1	4.85
	6/22/11	2161.66	6.50	0.51	-77.5	1,018	6.47	12.64	1.53	5.0	<0.1	<0.1	4.58
	Duplicate										<0.1	<0.1	0.30
	11/22/11	2155.10	13.06	1.94	-145.4	1,147	6.22	13.52	NT	7.0	<0.1	<0.1	0.67
	12/28/11	2158.83	9.33	1.47	-122.4	1,158	6.34	13.63	NT	10.0	<0.1	<0.1	0.36
	3/16/12	2160.66	7.50	2.12	-116.2	1,118	6.85	11.07	1.50	0.9	<0.1	<0.1	4.65
	6/28/12	2161.88	7.28	2.31	-141.0	1,209	6.79	12.37	NT	NT	<0.1	<0.1	
	9/28/12	<2154.35	NT-Dry										0.47
	1/10/13	2160.40	8.76	3.57	20.1	993	6.83	11.73	47.8	22	NT	<0.1	0.58
	4/2/13	2162.60	6.56	0.24	-51.0	999	6.87	12.07	27.0	8.0	<0.1	<0.1	<0.1
	6/12/13	2159.46	8.70	1.02	-63.3	1,011	6.95	12.16	14.4	8.0	<0.1	<0.1	
	10/16/13	<2154.35	NT-Dry										1.93
	12/17/13	2155.26	12.90	1.83	-215.0	886	6.42	14.10	NT	10.0	NT	<0.1	51.0
	3/17/14	2161.71	6.45	1.74	-208.0	1,265	6.52	12.19	NT	8.0	<0.1	<0.1	40.6
	6/4/14	2159.66	8.50	3.77	-172.4	1,257	6.50	12.74	NT	9.0	<0.1	<0.1	
	9/22/14	<2154.35	NT-Dry										366
	12/3/14	2155.33	12.83	3.05	84.8	955	5.15	14.02	NT	NT	<0.1	2.06	
	3/18/15	2162.26	5.90	1.59	-40.7	2,007	6.45	12.45	NT	16.0	0.510	53.1	517
	6/9/15	2159.47	8.69	1.87	3.9	1,517	6.67	13.27	NT	4.0	<2.0	7.74	366
	4/16/16	2163.52	4.64	5.50	-31.7	901	6.42	11.29	NT	8.0	<0.1	2.99	239
Duplicate (MW673)	4/16/16								NT	-	<0.1	2.51	263
	4/19/17	2165.66	3.50	1.42	-55.8	961	6.65	9.83	NT	NT	NT	NT	NT
	3/14/18	2165.02	4.14	1.81	-32.9	1,127	6.31	10.17	49.0	NT	NT	NT	NT
Duplicate	4/12/19	2164.11	5.05	3.43	-21.9	1,430	10.65	9.50	134.8	NT	NT	NT	NT
* pH readings on 4/12/2019 are inaccurate due to meter malfunction													



Table 3  
Summary of Physical Water Quality Results

Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)
<b>MW-7</b>													13.0
Elevation (toc)	3/28/09	2163.10	5.93	12.55	-3	672	6.99	9.72	8.00	<0.1	<0.1	3.4	18.7
2169.03	6/26/09	2159.49	9.54	0.92	1	507	7.06	12.70	8.60	<0.1	<0.1	2.2	
Depth (ft)	9/29/09	<2153.10	NT-Dry										35.6
15.93	12/11/09	2159.94	9.09	1.27	-78	401	7.16	14.10	NT	1.2	NT	0.20	36.3
Duplicate										1.0		0.13	11.2
	3/24/10	2162.72	6.31	3.48	-97	461	7.30	11.99	25.0	0.1	<0.1	2.3	11.6
	6/16/10	2162.76	6.27	5.50	-144	395	6.86	12.83	2.1	<0.1	<0.1	3.8	
	9/14/10	2153.93	15.10	NT - Dry, would not recharge									27.8
	12/8/10	2158.78	10.25	0.17	82	251	6.66	14.02	7.1	<0.1	<0.1	<0.1	9.57
	3/25/11	2164.21	4.82	6.48	100	1,220	7.00	8.77	6.5	<0.1	<0.1	2.5	13.2
	6/22/11	2163.14	5.89	6.00	68	530	6.83	12.77	3.1	<0.1	<0.1	3.5	35.7
	11/22/11	2157.19	11.84	5.03	-33	547	6.26	14.01	NT	<0.1	<0.1	0.2	29.9
	12/28/11	2159.90	9.13	2.92	-51	580	6.30	13.42	NT	<0.1	<0.1	<0.1	6.80
	3/15/12	2161.09	7.94	7.57	17.0	487	7.74	9.85	11.0	<0.1	<0.1	1.6	8.09
	6/28/12	2162.75	6.28	6.42	29.6	547	7.26	13.51	NT	NT	<0.1	2.5	
	9/28/12	<2153.10	NT-Dry										8.32
	1/10/13	2161.38	7.65	6.82	249.0	725	6.82	10.22	58.4	0.2	NT	1.0	9.56
	4/1/13	2162.90	6.13	6.50	212.6	532	7.43	10.13	9.63	<0.1	<0.1	3.32	12.2
	6/12/13	2160.91	8.12	7.60	184.0	554	7.40	12.42	5.37	<0.2	<0.1	2.81	
	10/16/13	<2153.10	NT-Dry										41.1
	12/17/13	2156.83	12.20	7.04	122.10	466	6.37	13.08	NT	0.0	NT	0.14	14.7
	3/17/14	2162.98	6.05	9.47	67.60	833	6.94	9.87	NT	0.0	<0.1	3.23	15.9
	6/4/14	2160.61	8.42	7.64	76.20	804	6.68	12.01	NT	0.0	<0.1	3.45	
	9/22/14	<2153.10	NT-Dry										59.3
	12/3/14	2156.21	12.82	2.06	100.9	606	5.61	13.87	NT	NT	<0.1	1.35	21.9
	12/22/14	2160.79	8.24	NA	66.3	539	7.06	14.28	NT	NT	NT	1.71	
	3/18/15	2163.81	5.22	11.0	106.5	621	7.14	10.55	NT	0.0	<0.1	4.36	15.0
(Duplicate)	3/18/15	2163.81	5.22								<0.1	4.40	15.3
	6/9/15	2160.64	8.39	5.4	89.1	590	7.12	13.15	NT	0.0	<0.1	2.03	17.5
	5/9/16	2164.35	4.68	3.4	270.5	643	6.57	11.95	NT	0.0	<0.1	4.57	16.7
	4/19/17	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

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Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)
<b>MW-8</b>													
Elevation (toc)	3/25/09	<2162.49	NT-Dry										
2172.26	6/26/09	<2162.49	NT-Dry										
Depth (ft)	9/29/09	<2162.49	NT-Dry										
9.77	12/10/09	<2162.49	NT-Dry										
	3/25/10	<2163.49	8.89	NT - Dry, would not recharge									
	6/16/10	<2163.49	8.91	NT - Dry, would not recharge									
	9/14/10	<2162.49	NT-Dry										
	12/7/10	<2162.49	NT	snow had been plowed many feet high in the area covering this well. Did not find.									134
	3/24/11	2162.49	9.77	0.64	57.0	1,250	6.90	9.0	1.38	<0.1	<0.1	<0.1	98.7
	6/21/11	2163.85	8.41	2.29	17.2	1,412	6.73	14.0	7.70	<0.1	<0.1	<0.1	
	11/22/11	<2162.49	NT-Dry										
	12/28/11	<2162.49	NT-Dry										
	3/15/12	<2162.49	10.08	NT- Dry, would not recharge									
	6/28/12	<2162.49	NT-Dry										
	9/28/12	<2162.49	NT-Dry										
	1/10/13	<2162.49	NT-Dry										
	4/1/13	<2162.49	NT-Dry										
	6/12/13	<2162.49	NT-Dry										
	10/16/13	<2162.49	NT-Dry										
	12/17/13	<2162.49	NT-Dry										
	3/17/14	<2162.49	NT-Dry										
	6/4/14	<2162.49	NT-Dry										
	9/22/14	<2162.50	NT-Dry										
	12/3/14	<2162.50	NT-Dry										
	12/22/14	<2162.50	NT-Dry										
	3/18/15	2164.08	8.18	6.14	209.10	2482	6.06	11.11	NT	NT	NT	NT	NT
	6/9/15	<2162	NT-Dry										
	4/13/16	2166.69	5.57	28.00	119.40	2642	6.95	11.12	NT	0.0	<0.1	2.84	287.0
	4/19/17	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

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<b>MW-9</b>												-	73.8
Elevation (toc)	3/25/09	2162.37	6.61	6.47	84.0	1,440	7.48	9.43	2.4	<0.1	<0.1	3.6	81.3
2168.98	6/26/09	2160.35	8.63	5.88	31.7	1,025	7.38	10.70	36	<0.1	<0.1	2.9	81.9
Depth (ft)	Duplicate										<0.1	2.9	
12.75	9/29/09	<2156.23	NT-Dry										60.0
	12/11/09	2157.70	11.28	4.56	38.8	975	7.45	12.78	NT	<0.1	NT	3.3	45.6
	3/25/10	2162.25	6.73	5.33	-95.3	897	7.62	10.26	8.5	<0.1	<0.1	4.9	39.7
	6/16/10	2162.27	6.71	4.37	-49.6	700	7.14	10.72	10.5	<0.1	<0.1	6.7	
	9/14/10	2156.68	12.30	NT - Dry, would not recharge									47.0
	12/7/10	2159.28	9.70	4.45	5.00	477	7.02	12.72	20	<0.1	<0.1	4.9	32.8
	3/24/11	2164.23	4.75	5.15	86.5	847	7.21	8.24	1.3	<0.1	<0.1	13.8	49.5
	6/21/11	2162.66	6.32	7.18	52.1	1,036	7.18	11.97	1.5	<0.1	<0.1	9.8	
	11/22/11	2156.26	12.72	NT - Dry, would not recharge									
	12/28/11	NT - Inaccessible, vehicle parked over well											46.2
	3/15/12	2161.33	7.65	7.72	16.9	1,138	7.88	9.31	9.4	<0.1	<0.1	6.9	45.3
	6/28/12	2161.80	7.18	6.91	42.5	1,660	8.83	10.99	NT	NT	<0.1	6.7	
	9/28/12	<2156.23	NT-Dry										
	1/10/13	NT-Inaccessible											41.3
	4/1/13	2162.66	6.32	5.88	187	1,035	7.59	9.85	2.47	<1	<0.1	10.3	48.8
	6/12/13	2160.13	8.85	6.68	226	899	7.32	10.70	6.92	<0.2	<0.1	8.94	
	10/16/13	<2156.23	DRY	NT									
	12/17/13	<2156.23	DRY										33.0
	3/17/14	2161.86	7.12	8.14	63.1	882	7.11	9.38	NT	0.0	<0.1	9.61	41.9
	6/4/14	2159.90	9.08	6.08	84.8	973	6.91	10.33	NT	0.0	<0.1	11.1	
	9/22/14	<2156.23	NT-Dry										
	12/3/14	<2156.23	NT-Dry										37.3
	12/22/14	2158.28	10.70	NA	-26.6	811	7.37	12.99	NT	NT	<0.1	11.6	
	3/18/15	2163.13	5.85	8.20	197.9	1,034	7.18	10.36	NT	0.0	<0.1	17.2	33.1
	6/9/15	2159.22	9.76	5.81	73.1	868	7.39	11.92	NT	0.0	<0.2	13.9	36.1
	4/13/16	2165.28	3.70	6.39	117.0	1,273	7.04	9.93	NT	0.0	<0.1	20.8	39.0
	4/19/17	2166.99	1.99	7.21	153.5	1,022	7.25	9.89	NT	NT	NT	NT	NT
(Duplicate)	3/14/18	2166.23	2.75	5.92	342.7	1,291	6.75	8.11	40.80	NT	NT	NT	NT
	4/12/19	2164.50	4.48	6.03	327.7	2,935	12.33	8.33	84.50	NT	NT	NT	NT
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<b>MW-10</b>													
Elevation (toc)	3/25/09	2162.51	7.56	4.49	-85	1,089	6.92	10.92	18	10.0	<0.1	<0.1	43.3
2170.07	6/26/09	<2155.93	NT-Dry										
Depth (ft)	9/29/09	<2155.93	NT-Dry										<0.1
14.14	12/11/09	2158.39	11.68	0.05	-246	819	7.00	13.95	NT	3.6	NT	<0.1	8.6
	3/25/10	2162.08	7.99	0.03	-263	815	7.13	11.72	2.9	4.0	<0.1	0.14	38.3
	6/16/10	2161.96	8.11	0.09	-268	613	6.51	11.72	2.6	3.0	<0.1	0.30	
	9/14/10	2156.83	13.24	NT - Dry, would not recharge									<0.1
	12/7/10	2158.87	11.20	0.18	-145	449	6.59	13.75	0.50	8.0	<0.1	<0.1	30.0
	3/24/11	2155.73	14.34	0.30	-116	643	6.68	10.94	1.03	4.0	<0.1	2.02	43.5
	6/22/11	2162.35	7.72	0.59	35.3	947	6.55	12.22	2.00	0.1	<0.1	10.7	0.24
	11/22/11	2158.26	11.81	1.23	-100.9	925	6.42	13.47	NT	6.0	<0.1	<0.1	0.55
	12/28/11	2160.30	9.77	0.86	-65.5	891	6.64	13.29	NT	5.0	<0.1	<0.1	0.69
Duplicate											<0.1	<0.1	80.9
	3/16/12	2161.62	8.45	1.77	-86.2	1,132	6.63	10.58	2.50	3.0	<0.1	3.85	20.9
	6/28/12	2161.01	9.06	0.92	-131.0	762	7.90	11.66	NT	NT	<0.1	1.88	
	9/28/12	2156.30	13.77	NT - Dry, would not recharge									
	1/10/13	NT-Inaccessible due to snow bank											3.11
	4/2/13	2162.53	7.54	0.18	-49.3	743	7.03	11.13	23.4	3.0	<0.1	0.30	23.7
	6/12/13	2159.27	10.8	1.12	-22.7	677	7.06	11.59	1.41	0.0	<0.1	<0.1	
	10/16/13	<2155.93	DRY										0.46
	12/17/13	2157.87	12.2	1.61	-138.7	628	6.65	14.20	NT	6.0	NT	<0.1	21.8
	3/18/14	2162.22	7.85	1.60	-136.0	851	6.58	11.05	NT	2.0	<0.1	0.31	32.1
	6/4/14	2157.87	12.2	1.67	-115.7	774	6.59	11.91	NT	2.0	<0.1	<0.1	
	9/22/14	<2155.93	DRY										
	12/3/14	<2155.93	DRY										7.41
	12/22/14	2158.97	11.1	NA	-139.7	756	7.02	14.31	NT	NT	<0.1	<0.1	
	3/18/15	2162.92	7.15	0.43	-109.5	853	6.74	11.80	NT	3.0	<0.1	2.10	20.9
	6/9/15	2156.82	13.25	6.91	57.9	1,189	7.13	14.72	NT	2.0	0.394	0.8	48.5
Duplicate	6/9/15	2156.82	13.25	6.91	57.9	1,189	7.13	14.72	NT	2.0	0.152	0.3	35.5
	4/16/16	2164.82	5.25	3.40	-71.8	768	6.59	12.13	NT	6.0	<0.1	<0.1	22.6
	4/19/17	2165.85	4.22	-0.04	-84.6	556	6.85	11.44	NT	NT	NT	NT	NT
	3/14/18	2165.20	4.87	0.12	-80.6	649	6.44	10.61	95.6	NT	NT	NT	NT
	4/12/19	2164.17	5.90	0.18	-44.2	1,451	10.99	9.83	129.8	NT	NT	NT	NT

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<b>MW-11</b>													
Elevation (toc)	3/25/09	2161.70	8.35	10.65	30	1,779	6.53	10.87	28	3.0	<0.1	<0.1	98.8
2170.05	6/26/09	<2156.93	NT-Dry	NT-Dry									
Depth (ft)	9/29/09	<2156.93	13.12	NT-Dry									170
13.12	12/10/09	2161.08	8.97	0.14	-242	1,170	6.43	13.20	NT	4.0	NT	<0.1	164
	3/24/10	2161.8	8.25	0.52	-68.6	1,293	6.6	10.67	2.4	4.0	<0.1	<0.1	243
	6/17/10	2161.67	8.38	0.00	-170.5	550	5.98	10.49	0.85	4.0	<0.1	<0.1	96.2
	9/14/10	2159.75	10.30	0.20	12.9	1,388	6.09	14.64	23	3.0	<0.1	0.15	116
	Duplicate										<0.1	<0.1	117
	12/7/10	2161.33	8.72	0.11	-26.0	616	6.14	12.28	2.1	0.8	<0.1	<0.1	114
	3/24/11	2162.66	7.39	0.22	45.0	1,129	6.23	10.86	1.22	5.0	<0.1	<0.1	144
	6/21/11	2161.64	8.41	0.51	-21.4	1,803	6.06	12.64	0.63	20	<0.1	<0.1	77.0
	11/22/11	2160.98	9.07	0.95	-1.9	1,281	6.07	13.32	NT	>10	<0.1	<0.1	66.4
	Duplicate										<0.1	<0.1	73.0
	12/28/11	2161.08	8.97	1.38	-2.4	1,189	6.01	12.63	NT	2.0	<0.1	<0.1	83.1
	3/16/12	2161.56	8.49	1.87	6.1	1,528	6.31	9.93	3.2	3.0	<0.1	<0.1	99.2
	6/28/12	2161.07	8.98	2.11	-37.4	1,758	6.62	10.93	NT	NT	<0.1	<0.1	95.4
	9/28/12	2157.99	12.06	NT - Dry, would not recharge		1,780	6.34	NT	640	15.0	<0.1	<0.1	100
	1/10/13	2160.68	9.37	2.45	171.2	1,407	6.31	10.38	20.9	8.0	NT	<0.1	98.1
	4/1/13	2162.05	8.00	0.23	27.5	1,148	6.72	10.31	2.49	6.0	<0.1	<0.1	136
	6/12/13	2159.75	10.30	4.39	36.2	1,601	6.57	10.88	3.71	<0.2	<0.1	<0.1	78.7
	10/16/13	2157.97	12.08	1.80	-50.7	1,018	6.3	13.3	NT	15.0	<0.1	<0.1	214
	12/17/13	2160.05	10.00	1.67	-3.8	1,032	6.04	13.34	NT	1.0		<0.1	228
	3/18/14	2161.90	8.15	2.97	-10.3	1,732	6.13	10.32	NT	0.80	<0.1	<0.1	254
	6/4/14	2159.17	10.88	2.27	-7.4	1,736	6.18	10.06	NT	10.0	<0.1	<0.1	
	9/22/14	2158.17	11.88	NT - Dry, would not recharge									129
	12/3/14	2159.90	10.15	2.05	-94.8	766	5.52	12.89	NT	NT	<0.1	<0.1	
	3/18/15	2161.05	9.00	0.16	-10.6	842	6.34	11.5	NT	10.0	<0.1	<0.1	89.0
	6/9/15	2159.37	10.68	2.24	-50.4	1,198	6.48	12.26	NT	10.0	<0.5	<0.5	61.3
	4/13/16	2163.26	6.79	6.00	-33.7	1,492	6.24	11.56	NT	20.0	<0.1	<0.1	147.0
	4/19/17	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

Table 3  
Summary of Physical Water Quality Results

Well ID (top of PVC casing elevation above MSL in feet)	Date Sampled	Ground- water Elevation (ft)	Ground- water Depth (ft)	Dissolved Oxygen (mg/l)	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (µS/cm)	pH (pH unit)	Temp- erature (degrees C)	Turbidity (NTU)	Ferrous Iron (mg/L)	NO2/N (mg/L)	NO3/N (mg/L)	Sulfate (mg/L)	
<b>MW-12</b>													26.7	
Elevation (toc)	3/25/09	2161.31	6.95	4.6	17.6	417	7.13	7.7	0.25	<0.1	<0.1	<0.1	113	
2168.26	7/16/09	2156.62	11.64	1.8	24	520	7.06	10.94	NT	NT	<0.5	<0.5		
Depth (ft)	9/29/09	<2154.66	13.60	NT-Dry									29.8	
13.60	12/11/09	2159.28	8.98	0.04	-50.7	367	7.55	6.14	NT	<0.1	NT	2.61	29.6	
	3/24/10	2161.29	6.97	0.1	-137.7	319	7.46	5.93	1.62	<0.1	<0.1	<0.1	29.8	
	6/17/10	2161.01	7.25	0.08	-195.1	119	6.79	12.21	16.9	<0.1	<0.1	<0.1		
	9/14/10	2155.02	13.24	NT - Dry, would not recharge										
	12/7/10	well head covered with Christmas decorations and snow, could not access the well												58.3
	3/25/11	2162.11	6.15	1.04	99.7	1,019	6.84	7.51	2.1	<0.1	<0.1	0.23	84.8	
	6/21/11	2161.05	7.21	1.19	34.9	862	6.58	10.29	0.48	<0.1	<0.1	0.24	38.1	
	11/22/11	2159.55	8.71	6.14	-5.2	441	6.76	7.75	NT	<0.1	<0.1	3.02	31.4	
	12/28/11	2160.35	7.91	4.48	-30.8	396	7.05	7.83	NT	<0.1	<0.1	2.76	22.6	
	3/15/12	2160.89	7.37	4.5	-3.1	312	7.27	5.81	1.14	<0.1	<0.1	<0.1	24.6	
	6/28/12	2160.48	7.78	9.1	-56.1	494	8.21	12.39	NT	NT	<0.1	<0.1		
	9/28/12	<2154.66	NT-Dry										30.2	
	1/10/13		7.76	8.1	94.2	350	7.10	5.66	0.344	<0.1	NT	2.62	58.2	
	4/1/13	2161.67	6.59	0.63	145.2	637	7.27	7.23	18.4	<0.1	<0.1	1.26	18.5	
	6/12/13	2158.31	9.95	1.03	112.6	429	7.28	12.54	0.234	<0.2	<0.1	<0.1		
	10/16/13	<2154.66	NT-Dry										34.7	
	12/17/13	2158.91	9.35	6.63	-16.8	328	6.87	5.73	NT	0.0	NT	2.93	25.7	
	3/17/14	2161.31	6.95	3.04	-60.0	343	7.10	5.32	NT	0.0	<0.1	0.35	29.3	
	6/4/14	2156.91	11.35	1.71	42.3	450	6.75	11.75	NT	1.0	<0.1	<0.1		
	9/22/14	<2154.66	NT-Dry											
	12/3/14	<2154.66	NT-Dry										44.0	
	12/22/14	2159.64	8.62	NA	108.7	385	7.46	7.25	NT	NT	<0.1	3.30		
	3/18/15	2161.86	6.40	2.05	202.8	843	8.86	9.07	NT	0	NT	0.407	57.6	
	6/9/2015	2156.34	11.92	1.25	-100.3	652	6.95	11.35	NT	0	<0.2	<0.2	52.4	
	4/16/2016	2162.77	5.49	10.4	149.7	774	6.55	11.86	NT	0	<0.1	1.35	64.7	
	4/19/2017	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	
	3/14/2018	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	
	4/12/2019	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-1</b>	12/1/04	314	<0.5	<2.0	2.52	<1.5	<250	<500
	4/29/05	302	<0.5	<2.0	<1.0	<1.5	<250	<500
<b>NT-Dry</b>	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	4/27/06	<b>6000</b>	<b>120</b>	29.5	141	211	<b>901</b>	<500
	9/29/06	<b>963</b>	<b>16.2</b>	<2.0	29.2	6.56	349	<500
	12/19/06	478	2.81	<2.0	8.02	3.29	<250	<500
	3/19/07	<b>150000</b>	<b>2170</b>	615	<b>3860</b>	<b>4720</b>	<b>1000</b>	<500
	6/26/07	819	27.6	<2.0	31.2	13.0	<250	<500
	11/2/07	333	<0.5	<2.0	2.44	3.46	<250	<500
	3/27/08	<b>1140</b>	<b>12.9</b>	2.30	31.8	11.3	<b>650</b>	<500
	Duplicate	<b>1430</b>	<b>14.8</b>	2.73	34.2	30.9	<b>680</b>	<500
	6/4/08	<b>1240</b>	<b>19.7</b>	3.77	25.0	8.63	<b>921</b>	<472
<b>NT-Dry</b>	9/12/08	NT	NT	NT	NT	NT	NT	NT
	12/3/08	132	<0.5	<2.0	<1.0	<1.5	<236	<472
	3/25/09	<500	<1.0	<1.0	1.3	<2.0	<100	<500
	6/26/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	9/29/09	535	<1.0	<1.0	<1.0	<2.0	164	<500
	12/10/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/10	301	<1.0	<1.0	<1.0	1.25	119	<500
	6/17/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	9/14/10	314	<1.0	<1.0	2.14	1.89	<100	<500
	12/7/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/11	483	<1.0	1.16	6.20	4.89	161	<500
	6/21/11	<b>1320</b>	<b>8.23</b>	2.42	24.8	16.5	182	<500
	11/22/11	176	<1.0	<1.0	<1.0	<2.0	<100	<500
	12/28/11	185	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/16/12	167	<1.0	<1.0	<1.0	<3.0	<1.0	<500
	6/28/12	268	<1.0	<1.0	<1.0	<3.0	<0.1	<500
<b>NT-Dry</b>	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	4/1/13	128	<1.0	1.11	<1.0	<3.0	<100	<500
	6/12/13	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	10/16/13	NT	<1.0	<1.0	<1.0	<1.0	<100	<500
	12/17/13	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	Duplicate	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	3/18/14	<b>1930</b>	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/4/14	195	<0.5	<0.5	<0.5	<1.0	<100	<500
<b>NT-Dry</b>	9/22/14	NT	NT	NT	NT	NT	NT	NT
	12/3/14	126	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/15	<b>2230</b>	0.95	1.38	26.2	29.04	<100	<500
	6/9/15	<b>1030</b>	2.4	<0.5	12.6	4.9	<100	<500
	4/16/16	<b>8220</b>	<b>15.0</b>	4.5	101.0	94.5	<100	<500
	4/19/17	<b>7580</b>	<b>5.4</b>	2.9	77.0	55.0	<100	<500
	3/14/18	<b>6890</b>	<100	<100	<100	<200	<100	<500
	4/12/19	<b>3970</b>	2.70	1.94	<1.0	45.8	<100	<500

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-2</b>	12/1/04	<b>14700</b>	<b>1700</b>	490	<b>1220</b>	<b>1920</b>	<b>1630</b>	<500
	4/29/05	<b>18200</b>	<b>1190</b>	<100	<b>1170</b>	<b>1300</b>	<b>3400</b>	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<b>11700</b>	<b>1790</b>	421	262	<b>1740</b>	<b>5330</b>	<500
	4/29/06	<b>20400</b>	<b>1380</b>	313	<b>1330</b>	<b>1930</b>	<b>1900</b>	<500
	12/19/06	<b>15000</b>	<b>645</b>	213	<b>1020</b>	<b>1420</b>	<b>5290</b>	<b>539</b>
	3/19/07	<b>15800</b>	861	153	<b>969</b>	<b>1250</b>	<b>4730</b>	<b>1000</b>
	6/26/07	<b>21800</b>	<b>2320</b>	709	<b>1690</b>	<b>2710</b>	<b>4020</b>	<500
	3/28/08	<b>10900</b>	<b>672</b>	128	690	938	<b>4630</b>	<500
NT-Dry	12/3/08	NT	NT	NT	NT	NT	NT	NT
	3/28/09	<b>14200</b>	<b>570</b>	101	<b>717</b>	913	<b>2500</b>	<500
NT-Dry	6/26/09	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/10/09	<b>16700</b>	<b>1210</b>	287	<b>1050</b>	<b>1260</b>	<100	<500
	3/24/10	<b>14500</b>	<b>649</b>	102	<b>828</b>	709	<b>3540</b>	<500
	6/16/10	<b>16100</b>	<b>1050</b>	241	<b>1090</b>	<b>1435</b>	<b>823</b>	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/8/10	<b>21600</b>	<b>1150</b>	167	<b>1680</b>	<b>2154</b>	<100	<b>1340</b>
	3/23/11	<b>5510</b>	<b>353</b>	68.6	570	488	<b>881</b>	<b>706</b>
	Duplicate	<b>5750</b>	<b>379</b>	74.0	568	530	<b>1690</b>	<b>702</b>
	6/22/11	<b>8130</b>	<b>382</b>	72.6	<b>729</b>	626	<b>616</b>	<500
	11/22/11	<b>1730</b>	<b>73.0</b>	17.0	111	140	<100	<500
	12/28/11	<b>10400</b>	<b>335</b>	52.0	579	514	<100	<500
	3/16/12	<b>13600</b>	<b>587</b>	118	<b>988</b>	<b>1192</b>	408	<500
	6/28/12	<b>13000</b>	<b>413</b>	85.2	<b>712</b>	<b>859</b>	<100	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	<b>19000</b>	<b>572</b>	185	<b>1130</b>	<b>1452</b>	<100	200
	4/2/13	<b>7580</b>	<b>299</b>	50.6	576	526	<100	<500
	6/12/13	<b>15300</b>	<b>560</b>	118	<b>959</b>	<b>1193</b>	428	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
	12/17/13	<b>7040</b>	<b>412</b>	94.6	<b>754</b>	1000	<b>4230</b>	<b>676</b>
	3/18/14	<b>8610</b>	<b>272</b>	<25	390	664	<b>634</b>	<500
	6/4/14	<b>3000</b>	<b>176</b>	25.8	59.7	272	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<b>9850</b>	<b>189</b>	34.4	316	573	<100	<500
	3/18/15	612	<b>24</b>	2.52	10.6	46.74	857	<500
	6/9/15	<b>1380</b>	<b>100</b>	<10.0	22	104	<100	<500
	4/13/16	500	<b>26</b>	1.5	11	24	<100	<500
	4/19/17	102	<b>6</b>	<1.0	4	5	<100	<500
	3/14/18	340	<b>22.8</b>	2.31	12.5	16.5	<100	<500
	4/12/19	<b>7710</b>	<b>293</b>	37.8	349	678.6	<100	<500



Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-3</b>	12/1/04	<b>1540</b>	<b>6.1</b>	<2.0	7.90	10.5	<b>1240</b>	<500
	4/29/05	<b>4160</b>	<b>88.3</b>	17.7	94.6	141	<b>1760</b>	<b>1010</b>
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<b>7780</b>	<b>142</b>	23.9	127	368	<b>2360</b>	<b>546</b>
	4/27/06	<b>1290</b>	<b>14.8</b>	3.6	13.7	27.6	329	<500
	12/19/06	<b>5350</b>	<b>109</b>	40.8	201	273	<b>2130</b>	<500
	3/19/07	<b>6670</b>	<b>116</b>	43.1	292	410	<b>2420</b>	<b>502</b>
	3/28/08	<b>2840</b>	<b>47.9</b>	<10.0	140	196	<b>1810</b>	<500
	6/4/08	<b>2970</b>	<b>33.0</b>	<20	152	212	<b>3180</b>	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/08	NT	NT	NT	NT	NT	NT	NT
	3/25/09	<b>2630</b>	<b>79.2</b>	20.9	164	230	471	<500
NT-Dry	6/26/09	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/11/09	<b>7550</b>	<b>87.0</b>	42.5	298	429	<b>3370</b>	<500
	3/25/10	<b>4600</b>	<b>86.6</b>	31.8	278	376	<b>1270</b>	<500
	Duplicate	<b>4880</b>	<b>86.3</b>	32.3	286	393	<b>1330</b>	<500
	6/16/10	<b>3090</b>	<b>29.0</b>	14.9	133	184	454	<500
	Duplicate	<b>3510</b>	<b>25.4</b>	11.1	136	188	460	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/8/10	<b>5490</b>	<b>109</b>	23.3	278	391	<100	<500
	Duplicate	<b>8820</b>	<b>168</b>	39.0	447	634	<100	<500
	3/24/11	<b>3600</b>	<b>67.3</b>	14.8	184	270	<b>1210</b>	<b>658</b>
	6/21/11	<b>3980</b>	<b>18.6</b>	7.92	185	266	<b>581</b>	<500
	11/22/11	<b>6030</b>	<b>70.0</b>	18.0	291	379	<100	<b>2940</b>
	12/28/11	<b>8380</b>	<b>142</b>	37.1	468	583	<100	<500
	3/16/12	<b>3500</b>	<b>29.9</b>	8.86	153	176	<b>855</b>	<500
	6/28/12	<b>4000</b>	<b>41.2</b>	9.17	163	152	339	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	<b>7000</b>	<b>116</b>	30.4	369	323	<100	<b>1000</b>
	4/2/13	<b>4250</b>	<b>41.7</b>	10.9	174	107	<100	<500
	6/12/13	<b>5280</b>	<b>37.2</b>	<10	234	96.4	221	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/17/13	NT	NT	NT	NT	NT	NT	NT
	3/17/14	<b>3470</b>	<b>28.1</b>	5.38	134	55.0	<b>646</b>	<500
	6/4/14	<b>6740</b>	<b>29.7</b>	<12.5	263	44.4	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<b>2960</b>	<b>18.2</b>	<5.0	44.5	33.6	<100	<500
	3/18/15	<b>2540</b>	<b>17.3</b>	4.23	85.0	33.1	504	<500
NT-Dry	6/9/15	NT	NT	NT	NT	NT	NT	NT
	4/13/16	<b>2030</b>	<2.5	<2.5	16.1	9.3	<100	<500
	4/19/17	<b>518</b>	<1.0	<1.0	1.1	<3.0	<100	<500
	3/14/18	<b>926</b>	1.27	1.16	3.27	1.18	<100	<500
	4/12/19	<b>2040</b>	<1.0	2.06	3.70	6.42	<100	<500

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
MW-4	12/1/04	<b>1350</b>	<b>17.8</b>	2.28	50.0	98.2	<b>2150</b>	<500
	4/29/05	<b>10200</b>	<b>72.1</b>	<10	219	414	<b>1980</b>	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<b>11000</b>	<b>98.6</b>	<10.0	179	887	<b>9150</b>	<500
	4/27/06	633	4.71	<2.0	18.2	38.7	260	<500
	9/29/06	<b>14000</b>	<b>70.5</b>	11.6	453	917	411	<500
	12/19/06	<b>9770</b>	<b>38.5</b>	20.1	205	411	<b>3840</b>	<500
	3/19/07	<b>7140</b>	<b>39.5</b>	5.00	182	427	<b>2690</b>	<b>821</b>
	6/26/07	<b>17200</b>	<b>143</b>	46.2	602	1210	<b>4570</b>	<500
NT-Dry	11/2/07	NT	NT	NT	NT	NT	NT	NT
	3/27/08	<b>6850</b>	<b>69.0</b>	<10	251	548	<b>2540</b>	<500
	6/4/08	<b>13200</b>	<b>59.5</b>	18.1	262	540	<b>3070</b>	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
	12/3/08	<b>19100</b>	<b>94.6</b>	11.5	423	857	<b>5300</b>	<472
	Duplicate	<b>17700</b>	<b>90.0</b>	11.8	380	770	<b>5320</b>	<472
	3/25/09	<b>981</b>	<b>3.48</b>	1.41	28.2	57.5	280	<500
	6/26/09	<b>19800</b>	<b>132</b>	31.0	545	1050	<b>5890</b>	<500
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/10/09	<b>22100</b>	<b>40.3</b>	19.8	390	730	<100	<500
	3/24/10	<b>7560</b>	<b>14.0</b>	6.05	172	341	<b>1990</b>	<500
	6/16/10	<b>11000</b>	<b>23.5</b>	9.11	210	419	<b>1090</b>	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/7/10	<b>4470</b>	<5.0	6.15	24.8	81.5	<b>2620</b>	<500
	3/24/11	<b>3250</b>	<b>9.48</b>	3.04	83.7	158	158	<b>597</b>
	6/22/11	<b>4700</b>	<b>35.4</b>	4.87	114	220	<b>552</b>	<500
	11/22/11	<b>1430</b>	<b>55.3</b>	23.0	286	578	<100	<500
	12/28/11	<b>17300</b>	<b>62.4</b>	11.5	318	638	<100	<500
	3/16/12	<100	<10	<10	<10	<30	<100	<500
	3/16/12	<100	<10	<10	<10	<30	<100	<500
	4/19/12	<100	<1.0	<1.0	<1.0	<2.0	<100	<100
	6/28/12	<b>4000</b>	<b>12.8</b>	3.02	91.0	144	<100	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	202	<1.0	<1.0	1.19	2.31	<100	<500
	4/2/13	<b>2050</b>	<b>6.16</b>	2.58	55.4	56.2	<100	<500
	6/12/13	<b>5360</b>	<b>19.3</b>	2.66	136	130	371	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
	12/17/13	<b>7670</b>	<b>24.4</b>	5.37	259	148	<b>4270</b>	<b>583</b>
	3/18/14	<b>1400</b>	<b>5.20</b>	0.97	48.9	8.80	<100	<500
	6/4/14	<b>9840</b>	<b>23.1</b>	5.37	271	32.5	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<b>3350</b>	<b>5.21</b>	<5.0	61.6	<10	<100	<500
	3/18/15	<b>4430</b>	<b>8.0</b>	3.32	72.7	11.38	664	<500
	6/9/15	<b>16400</b>	<b>22.9</b>	<10.0	252.0	<31.0	<100	<500
	4/13/16	<b>2250</b>	4.2	<2.5	63.9	<7.5	<100	<500
	4/19/17	<b>10400</b>	<b>26.3</b>	5	181.0	14	<100	<500
	3/14/18	<b>17300</b>	<b>137</b>	<100	506.0	<200	<100	<500
	4/12/19	<b>8870</b>	<b>91.3</b>	11.9	337	46.0	<100	<500

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-6</b>	12/1/04	<b>17700</b>	<b>389</b>	304	538	911	<b>2130</b>	<b>949</b>
	4/29/05	<b>25300</b>	<b>2100</b>	<b>1260</b>	<b>763</b>	<b>1210</b>	<b>14400</b>	<b>2430</b>
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<100	<0.5	<2.0	<1.0	<1.5	<b>7230</b>	<b>514</b>
NT-Dry	4/27/06	<b>15200</b>	<b>759</b>	384	852	1320	<b>2090</b>	<500
	9/29/06	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/19/06	<b>19300</b>	<b>967</b>	462	<b>1260</b>	<b>1860</b>	<b>4540</b>	<b>566</b>
	3/19/07	<b>15000</b>	<b>954</b>	278	<b>791</b>	<b>1160</b>	<b>15200</b>	<b>563</b>
NT-Dry	6/26/07	<b>13400</b>	<b>659</b>	296	<b>781</b>	<b>1180</b>	<b>3800</b>	<500
	12/13/07	<b>22000</b>	<b>730</b>	290	<b>940</b>	<b>1310</b>	<b>4700</b>	<500
NT-Dry	3/27/08	<b>12600</b>	<b>538</b>	251	682	<b>1130</b>	<b>4190</b>	<500
	6/4/08	<b>16900</b>	<b>459</b>	232	689	<b>1050</b>	<b>3910</b>	<472
NT-Dry	3/28/09	<b>18500</b>	<b>816</b>	120	<b>1040</b>	<b>1440</b>	<b>2500</b>	<500
	Duplicate	<b>19000</b>	<b>836</b>	329	<b>1060</b>	<b>1472</b>	<b>3400</b>	<500
NT-Dry	6/26/09	<b>21000</b>	<b>995</b>	418	<b>1240</b>	<b>1540</b>	<b>5730</b>	<500
	9/29/09	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/10/09	<b>23900</b>	<b>1080</b>	451	<b>1300</b>	<b>1610</b>	<100	<500
	3/24/10	<b>21100</b>	<b>961</b>	440	<b>1370</b>	<b>1837</b>	<b>4610</b>	<500
NT-Dry	6/16/10	<b>21400</b>	<b>937</b>	406	<b>1230</b>	<b>1704</b>	<b>1030</b>	<500
	9/14/10	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/7/10	<b>23300</b>	<b>803</b>	260	<b>1490</b>	<b>1963</b>	<100	<500
	3/25/11	<b>22700</b>	<b>848</b>	405	<b>1510</b>	<b>1984</b>	<b>1710</b>	<b>629</b>
NT-Dry	6/22/11	<b>22200</b>	<b>701</b>	306	<b>1350</b>	<b>1785</b>	<b>541</b>	<500
	Duplicate	<b>21800</b>	<b>706</b>	306	<b>1330</b>	<b>1764</b>	<b>755</b>	<500
NT-Dry	11/22/11	<b>24000</b>	<b>538</b>	290	<b>1320</b>	<b>1786</b>	<100	<500
	12/28/11	<b>22500</b>	<b>832</b>	322	<b>1240</b>	<b>1671</b>	<100	<500
NT-Dry	3/16/12	<b>19900</b>	<b>549</b>	224	<b>1160</b>	<b>1493</b>	100	<500
	6/28/12	<b>24600</b>	<b>711</b>	313	<b>1400</b>	<b>1816</b>	<100	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	<b>24000</b>	<b>408</b>	209	<b>1220</b>	<b>1570</b>	<100	<500
NT-Dry	4/2/13	<b>23900</b>	<b>614</b>	223	<b>1210</b>	<b>1587</b>	<b>831</b>	<500
	6/12/13	<b>21900</b>	<b>515</b>	210	<b>1120</b>	<b>1467</b>	<b>736</b>	<500
NT-Dry	Duplicate	<b>19800</b>	<b>333</b>	148	<b>949</b>	<b>1271</b>	<b>703</b>	<500
	10/16/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/17/13	<b>21700</b>	<b>253</b>	106	<b>1000</b>	<b>1218</b>	<b>3630</b>	<500
	3/18/14	<b>23600</b>	<b>541</b>	145	402	<b>1845</b>	<100	<500
NT-Dry	6/4/14	<b>21800</b>	<b>298</b>	91	541	<b>1350</b>	<100	<500
	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	<b>17300</b>	<b>121</b>	62.8	255	960	<100	<500
	3/18/15	<b>20500</b>	<b>330</b>	160	292	1093	<100	<500
NT-Dry	6/9/15	<b>14100</b>	<b>278</b>	64.9	84	532	<100	<500
	2/16/16	<b>14300</b>	<b>180</b>	19.9	70	663	NT	NT
Duplicate (MW673)	4/13/16	<b>9150</b>	<b>136</b>	14.5	18	723	<100	<500
	4/13/16	<b>13400</b>	<b>133</b>	<25	<25	591	<100	<500
Duplicate	4/19/17	<b>5480</b>	<b>93</b>	14.7	81	387	<100	<500
	3/14/18	<b>16100</b>	<b>229</b>	<100	257	229	<100	<500
Duplicate	4/12/19	<b>10100</b>	<b>129</b>	21.8	266	231.8	<100	<500

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Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-7</b>	12/1/04	133	<b>8.79</b>	9.50	3.65	9.47	<250	<500
	4/29/05	<100	3.99	2.27	<1.0	0.75	<250	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<100	<0.5	<2.0	<1.0	0.75	<250	<500
	4/27/06	<100	<0.5	<2.0	<1.0	0.75	<250	<500
NT-Dry	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/14/06	<100	<0.5	<2.0	<1.0	0.75	<b>2420</b>	<b>8380</b>
	3/19/07	ND	ND	ND	ND	ND	<250	<500
	6/26/07	<100	<0.5	<2.0	<1.0	0.75	<250	<500
NT-Dry	9/27/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	11/2/07	NT	NT	NT	NT	NT	NT	NT
	4/29/05	NT	NT	NT	NT	NT	NT	NT
	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	NT	NT	NT	NT	NT	NT	NT
	4/27/06	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/14/06	NT	NT	NT	NT	NT	NT	NT
	3/19/07	NT	NT	NT	NT	NT	NT	NT
	6/26/07	NT	NT	NT	NT	NT	NT	NT
	9/27/07	NT	NT	NT	NT	NT	NT	NT
	11/2/07	NT	NT	NT	NT	NT	NT	NT
	12/13/07	NT	NT	NT	NT	NT	NT	NT
	3/27/08	50.0	0.25	1.00	0.50	0.75	125	250
	3/27/08	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	6/4/08	<100	<0.5	<2.0	<1.0	0.75	274	<472
	Duplicate	<100	<0.5	<2.0	<1.0	<1.5	<236	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
	12/3/08	<100	<0.5	<2.0	<1.0	0.75	<236	<472
	3/28/09	<500	2.39	1.86	9.26	14.3	<100	<500
	6/26/09	<b>951</b>	<b>8.43</b>	7.34	36.0	54.6	<100	<500
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/11/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	Duplicate	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/10	<250	<1.0	<1.0	2.14	2.53	<100	<500
	6/16/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/8/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<b>648</b>
	3/25/11	<100	<1.0	<1.0	<1.0	<2.0	160	<b>671</b>
	6/22/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	11/22/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500

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Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
MW-7 Continued	12/28/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/15/12	<100	<10	<10	<10	<30	<100	<500
	4/6/14		<0.5	<0.5	<0.5	<1.0	<100	<500
	6/28/12	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
	1/10/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	4/1/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	6/12/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
	12/17/13	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/14	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/4/14	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
No DRPH	12/3/14	<100	<0.5	<0.5	<0.5	<1.0	NT	NT
	12/22/14	NT	NT	NT	NT	NT	<100	<500
Duplicate	12/22/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
Duplicate	3/18/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/9/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	5/9/16	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	4/19/17	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT

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Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-8</b>	12/1/04	NT	NT	NT	NT	NT	NT	NT
NT-Dry	4/29/05	NT	NT	NT	NT	NT	NT	NT
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/19/05	NT	NT	NT	NT	NT	NT	NT
NT-Dry	4/27/06	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/14/06	105	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	3/19/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	6/26/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/27/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	11/2/07	NT	NT	NT	NT	NT	NT	NT
	3/27/08	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	6/4/08	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/08	NT	NT	NT	NT	NT	NT	NT
NT-Dry	3/28/09	NT	NT	NT	NT	NT	NT	NT
	3/24/11	<100	<1.0	<1.0	<1.0	<2.0	144	<b>702</b>
	6/21/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
NT-Dry	11/22/11	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/28/11	NT	NT	NT	NT	NT	NT	NT
NT-Dry	3/15/12	NT	NT	NT	NT	NT	NT	NT
NT-Dry	6/28/12	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
NT-Dry	1/10/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	4/1/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	6/12/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/17/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	3/17/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	6/4/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	3/18/15	NT	NT	NT	NT	NT	NT	NT
NT-Dry	6/9/15	NT	NT	NT	NT	NT	NT	NT
	4/13/16	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/19/17	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-9</b>	12/1/04	NT	NT	NT	NT	NT	NT	NT
	4/29/05	<100	1.06	<2.0	<1.0	<1.5	<250	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/19/05	NT	NT	NT	NT	NT	NT	NT
	4/27/06	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/14/06	<100	<0.5	<2.0	<1.0	<1.5	<250	<b>603</b>
	3/19/07	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	6/26/07	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	9/27/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	11/2/07	NT	NT	NT	NT	NT	NT	NT
	12/13/07	NT	NT	NT	NT	NT	NT	NT
	3/27/08	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	6/2/08	<100	<0.5	<2.0	<1.0	<1.5	<236	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/08	NT	NT	NT	NT	NT	NT	NT
	3/25/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	6/26/09	<500	<1.0	<1.0	<1.0	2.27	<100	<500
	Duplicate	<500	<1.0	<1.0	1.6	2.79	<100	<500
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/11/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/25/10	<250	<1.0	<1.0	<1.0	<2.0	<100	<500
	6/16/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/7/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	6/21/11	<100	<1.0	<1.0	<1.0	<2.0	145	<500
NT-Dry	11/22/11	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/28/11	NT	NT	NT	NT	NT	NT	NT
	3/15/12	132	<10	<10	<10	-	<100	<500
	6/28/12	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
NT-Dry	9/28/12	NT	NT	NT	NT	NT	NT	NT
NT-Dry	1/10/13	NT	NT	NT	NT	NT	NT	NT
	4/1/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	6/12/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/17/13	NT	NT	NT	NT	NT	NT	NT
	3/18/14	<100	<0.5	<0.5	<0.5	<2.0	<100	<500
	6/4/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/9/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/13/16	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/19/17	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	3/14/18	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
(Duplicate)	3/14/18	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	4/12/19	<100	<1.0	<1.0	<1.0	<3.0	<100	<500

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-10</b>	12/1/04	NT	NT	NT	NT	NT	NT	NT
	4/29/05	<b>5790</b>	<b>20.3</b>	<2.0	16.5	42.3	<b>1690</b>	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<b>5880</b>	<b>38.6</b>	16.9	35.3	86.3	<b>4150</b>	<500
	4/27/06	<b>6000</b>	<b>43.1</b>	14.5	38.2	114	<b>1080</b>	<500
NT-Dry	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/19/06	<b>7010</b>	<b>34.2</b>	25.8	30.3	86.2	<b>2920</b>	<500
	3/19/07	<b>6900</b>	<b>37.8</b>	16.8	42.0	139	<b>3500</b>	<500
	6/26/07	<b>3220</b>	<b>14.9</b>	6.39	20.2	57.5	<b>2490</b>	<500
NT-Dry	9/27/07	NT	NT	NT	NT	NT	NT	NT
NT-Dry	11/2/07	NT	NT	NT	NT	NT	NT	NT
	3/28/08	<b>2450</b>	<b>5.57</b>	2.48	4.29	12.0	<b>1550</b>	<500
	6/4/08	<b>2410</b>	<b>8.07</b>	3.90	9.58	23.6	<b>1560</b>	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
	12/3/08	<b>6240</b>	<b>19.6</b>	12.6	24.5	61.2	<b>2510</b>	<472
	3/25/09	<b>3370</b>	<b>3.61</b>	17.1	18.6	59.1	<b>533</b>	<500
NT-Dry	6/26/09	NT	NT	NT	NT	NT	NT	NT
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/11/09	<b>4540</b>	<1.0	<1.0	23.8	71.2	<b>4100</b>	<500
	3/25/10	<b>5100</b>	2.87	<1.0	30.4	114	<b>1210</b>	<500
	6/16/10	<b>3020</b>	<1.0	<1.0	13.1	35.8	<b>897</b>	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
	12/7/10	<b>9090</b>	<b>25.4</b>	7.7	231	486	<b>1720</b>	<500
	3/24/11	<b>3260</b>	<1.0	4.0	21.3	72.8	<b>1540</b>	<500
	6/22/11	<b>2380</b>	<1.0	3.3	10.8	55.0	<b>829</b>	<500
	11/22/11	<b>4000</b>	4.35	5.6	17.8	78.4	<b>1450</b>	<500
	12/28/11	<b>5120</b>	<1.0	6.4	26.6	115	<b>1020</b>	<500
	Duplicate	<b>5300</b>	<1.0	6.3	27.3	116	<b>1070</b>	<500
	3/16/12	<b>3230</b>	<1.0	<b>3780</b>	<b>10300</b>	<b>51600</b>	394	<500
	6/28/12	2420	<1.0	2.40	12.1	40.8	357	<500
	9/28/12	<b>2170</b>	<1.0	4.04	8.22	30.6	NT	NT
	4/2/13	<b>5520</b>	<1.0	5.55	22.8	104.5	130	<500
	6/12/13	<b>1900</b>	2.78	<1.0	10.6	26.9	<100	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
	12/17/13	<b>3650</b>	<1.0	1.36	16.1	60.0	<b>2200</b>	<500
	3/17/14	<b>3490</b>	<1.0	<0.5	5.17	21.8	311	<500
	6/4/14	<b>3800</b>	<2.5	<2.5	11.8	34.6	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<b>4210</b>	<2.5	<2.5	9.16	37.6	<100	<500
	3/18/15	<b>6810</b>	2.86	3.14	20.9	120.4	1890	<500
	6/9/15	<b>1150</b>	<0.5	<0.5	2.20	10.5	<100	<500
Duplicate	6/9/15	<b>2020</b>	<0.5	<0.5	4.56	18.9	<100	<500
	4/13/16	<b>8570</b>	0.74	1.12	26.70	89.9	<100	<500
	4/19/17	<b>7220</b>	<1.0	2.59	12.00	65.6	<100	<500
	3/14/18	<b>10200</b>	1.41	5.67	27.70	71.2	<100	<500
	4/12/19	<b>4410</b>	<1.0	2.64	11.9	34.9	<100	<500



Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5.00</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-11</b>	12/1/04	149	4.98	5.48	1.20	3.98	280	<500
	4/29/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	8/10/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	12/19/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	4/27/06	225	<0.5	<2.0	<1.0	<1.5	<250	<500
	9/29/06	347	<0.5	<2.0	<1.0	2.7	312	<500
	12/19/06	117	<0.5	<2.0	3.9	17.5	<250	<500
	3/19/07	155	<0.5	<2.0	2.0	9.8	253	<500
	6/26/07	223	<0.5	<2.0	1.3	11.5	362	<500
<b>NT-Dry</b>	9/27/07	NT	NT	NT	NT	NT	NT	NT
	11/2/07	<100	<0.5	<2.0	<1.0	1.7	<250	<500
	3/28/08	<100	<0.5	<2.0	<1.0	<1.5	328	<500
	6/4/08	<100	<0.5	<2.0	<1.0	<1.5	383	<472
	9/12/08	<100	<0.5	<2.0	<1.0	<1.5	378	<472
	Duplicate	<100	<0.5	<2.0	<1.0	<1.5	385	<472
	12/3/08	<100	<0.5	<2.0	<1.0	<1.5	<236	<472
	3/25/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
<b>NT-Dry</b>	6/26/09	NT	NT	NT	NT	NT	NT	NT
<b>NT-Dry</b>	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/10/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/10	<250	<1.0	<1.0	<1.0	<2.0	190	<500
	6/17/10	<100	<1.0	<1.0	<1.0	<2.0	135	<500
	9/14/10	<100	<1.0	<1.0	<1.0	<2.0	268	<500
	Duplicate	<100	<1.0	<1.0	<1.0	<2.0	379	<500
	12/7/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/11	<100	<1.0	<1.0	<1.0	<2.0	150	<b>668</b>
	6/21/11	139	<1.0	<1.0	1.42	<2.0	<b>745</b>	<500
	11/22/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	Duplicate	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	12/28/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/16/12	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	9/28/12	<100	<1.0	<1.0	<1.0	<1.0	<b>876</b>	<500
	6/28/12	<100	<1.0	<1.0	<1.0	<3.0	300	<500
	1/10/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	4/1/13	<100	<1.0	<1.0	<1.0	<3.0	155	<500
	6/12/13	<100	<1.0	<1.0	<1.0	<3.0	170	<500
	10/16/13	NT	<1.0	<1.0	<1.0	<1.5	<100	<500
	12/17/13	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/17/14	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/4/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
<b>NT-Dry</b>	9/22/14	NT	NT	NT	NT	NT	NT	NT
	12/3/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/9/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/16/16	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/19/17	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT

Table 4  
Summary of Petroleum Results

Well Number	Date Sampled	GRPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	DRPH (µg/L)	ORPH (µg/L)
<b>Cleanup Level</b>		<b>800</b>	<b>5</b>	<b>1000</b>	<b>700</b>	<b>1000</b>	<b>500</b>	<b>500</b>
<b>MW-12</b>	12/1/04	<100	2.24	2.70	<1.0	<1.5	<250	<500
	4/29/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	8/10/05	NT	NT	NT	NT	NT	NT	NT
	12/19/05	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	4/27/06	195	<b>7.55</b>	<2.0	<1.0	<1.5	<250	<500
NT-Dry	9/29/06	NT	NT	NT	NT	NT	NT	NT
	12/19/06	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	3/19/07	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	6/26/07	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
NT-Dry	9/27/07	NT	NT	NT	NT	NT	NT	NT
	11/2/07	<100	<0.5	<2.0	<1.0	<1.5	<250	<500
	3/28/08	<100	3.8	<2.0	<1.0	<1.5	<250	<500
	6/4/08	<100	<0.5	<2.0	<1.0	<1.5	<236	<472
NT-Dry	9/12/08	NT	NT	NT	NT	NT	NT	NT
	12/3/08	<100	<0.5	<2.0	<1.0	<1.5	<236	<472
	3/25/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	7/16/09	<500	<1.0	<1.0	<1.0	<2.0	104	<500
NT-Dry	9/29/09	NT	NT	NT	NT	NT	NT	NT
	12/11/09	<500	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/24/10	<250	<1.0	<1.0	<1.0	<2.0	<100	<500
	6/17/10	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
NT-Dry	9/14/10	NT	NT	NT	NT	NT	NT	NT
obstructed	12/7/10	NT	NT	NT	NT	NT	NT	NT
	3/25/11	<100	2.51	<1.0	1.10	<2.0	<100	<500
	6/21/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	11/22/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	12/28/11	<100	<1.0	<1.0	<1.0	<2.0	<100	<500
	3/15/12	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	6/28/12	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	9/28/12	<100	<1.0	<1.0	<1.0	<1.0	NT	NT
	1/10/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	4/1/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
	6/12/13	<100	<1.0	<1.0	<1.0	<3.0	<100	<500
NT-Dry	10/16/13	NT	NT	NT	NT	NT	NT	NT
	12/17/13	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/14	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	6/4/14	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
NT-Dry	9/22/14	NT	NT	NT	NT	NT	NT	NT
NT-Dry	12/3/14	NT	NT	NT	NT	NT	NT	NT
	12/22/14	<100	<0.5	<0.5	<0.5	<1.0	<100	<500
	3/18/15	105.0	5.92	<0.5	<0.5	<1.5	<100	<500
	6/9/15	<100	<0.5	<0.5	<0.5	<1.5	<100	<500
	4/13/16	<100	1.3	<0.5	<0.5	<1.5	<100	<500
	4/19/17	NT	NT	NT	NT	NT	NT	NT
	3/14/18	NT	NT	NT	NT	NT	NT	NT
	4/12/19	NT	NT	NT	NT	NT	NT	NT

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**Client:** BUDINGER AND ASSOCIATES  
**Address:** 1101 N FANCHER RD  
 SPOKANE VALLEY, WA 99212  
**Attn:** STEVE BURCHETT

**Batch #:** 190415006  
**Project Name:** X09032

## Analytical Results Report

<b>Sample Number</b>	190415006-001	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-9	<b>Sampling Time</b>	10:36 AM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
Ethylbenzene	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
m+p-Xylene	<2.0	µg/L	2	4/16/2019 5:11:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
o-Xylene	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
Toluene	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
Total BTEX	<1.0	µg/L	1	4/16/2019 5:11:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/17/2019 11:07:00 PM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/17/2019 11:07:00 PM	LMC	NWTPHDX	
Gasoline	<0.1	mg/L	0.1	4/16/2019 5:11:00 PM	ARY	NWTPHG	

<b>Sample Number</b>	190415006-002	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-10	<b>Sampling Time</b>	11:12 AM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	<1.0	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
Ethylbenzene	11.9	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
m+p-Xylene	24.0	µg/L	2	4/16/2019 7:05:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
o-Xylene	10.9	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
Toluene	2.64	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
Total BTEX	49.4	µg/L	1	4/16/2019 7:05:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/18/2019 12:03:00 AM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/18/2019 12:03:00 AM	LMC	NWTPHDX	
Gasoline	4.41	mg/L	0.1	4/16/2019 7:05:00 PM	ARY	NWTPHG	

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**Client:** BUDINGER AND ASSOCIATES  
**Address:** 1101 N FANCHER RD  
SPOKANE VALLEY, WA 99212  
**Attn:** STEVE BURCHETT

**Batch #:** 190415006  
**Project Name:** X09032

## Analytical Results Report

<b>Sample Number</b>	190415006-003	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-6	<b>Sampling Time</b>	12:14 PM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	129	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
Ethylbenzene	266	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
m+p-Xylene	215	µg/L	2	4/17/2019 1:00:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
o-Xylene	16.8	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
Toluene	21.8	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
Total BTEX	649	µg/L	1	4/17/2019 1:00:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/18/2019 12:58:00 AM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/18/2019 12:58:00 AM	LMC	NWTPHDX	
Gasoline	10.1	mg/L	0.5	4/17/2019 1:38:00 PM	ARY	NWTPHG	

<b>Sample Number</b>	190415006-004	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-4	<b>Sampling Time</b>	12:54 PM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	91.3	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
Ethylbenzene	337	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
m+p-Xylene	25.2	µg/L	2	4/16/2019 8:21:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
o-Xylene	20.8	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
Toluene	11.9	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
Total BTEX	486	µg/L	1	4/16/2019 8:21:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/18/2019 1:53:00 AM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/18/2019 1:53:00 AM	LMC	NWTPHDX	
Gasoline	8.87	mg/L	0.5	4/17/2019 2:17:00 PM	ARY	NWTPHG	

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**Client:** BUDINGER AND ASSOCIATES  
**Address:** 1101 N FANCHER RD  
SPOKANE VALLEY, WA 99212  
**Attn:** STEVE BURCHETT

**Batch #:** 190415006  
**Project Name:** X09032

## Analytical Results Report

<b>Sample Number</b>	190415006-005	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-2	<b>Sampling Time</b>	1:30 PM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	293	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
Ethylbenzene	349	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
m+p-Xylene	641	µg/L	2	4/16/2019 8:59:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
o-Xylene	37.6	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
Toluene	37.8	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
Total BTEX	1360	µg/L	1	4/16/2019 8:59:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/18/2019 2:48:00 AM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/18/2019 2:48:00 AM	LMC	NWTPHDX	
Gasoline	7.71	mg/L	0.5	4/17/2019 2:55:00 PM	ARY	NWTPHG	

<b>Sample Number</b>	190415006-006	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-3	<b>Sampling Time</b>	2:18 PM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	<1.0	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
Ethylbenzene	3.70	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
m+p-Xylene	3.13	µg/L	2	4/16/2019 9:37:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
o-Xylene	3.29	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
Toluene	2.06	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
Total BTEX	12..2	µg/L	1	4/16/2019 9:37:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/24/2019 6:34:00 PM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/24/2019 6:34:00 PM	LMC	NWTPHDX	
Gasoline	2.04	mg/L	0.1	4/16/2016 9:37:00 PM	ARY	NWTPHG	

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**Client:** BUDINGER AND ASSOCIATES  
**Address:** 1101 N FANCHER RD  
SPOKANE VALLEY, WA 99212  
**Attn:** STEVE BURCHETT

**Batch #:** 190415006  
**Project Name:** X09032

## Analytical Results Report

<b>Sample Number</b>	190415006-007	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	MW-1	<b>Sampling Time</b>	2:54 PM	<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	2.70	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
Ethylbenzene	<1.0	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
m+p-Xylene	31.0	µg/L	2	4/16/2019 10:15:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
o-Xylene	14.8	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
Toluene	1.94	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
Total BTEX	50.4	µg/L	1	4/16/2019 10:15:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/24/2019 7:31:00 PM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/24/2019 7:31:00 PM	LMC	NWTPHDX	
Gasoline	3.97	mg/L	0.1	4/16/2019 10:15:00 PM	ARY	NWTPHG	

<b>Sample Number</b>	190415006-008	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM
<b>Client Sample ID</b>	DUPLICATE	<b>Sampling Time</b>		<b>Digested Date</b>	
<b>Matrix</b>	Wastewater	<b>Sample Location</b>			
<b>Comments</b>					

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	141	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
Ethylbenzene	274	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
m+p-Xylene	186	µg/L	2	4/16/2019 10:52:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
o-Xylene	22.6	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
Toluene	25.3	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
Total BTEX	649	µg/L	1	4/16/2019 10:52:00 PM	ARY	EPA 8021	
Diesel	ND	mg/L	0.1	4/24/2019 8:27:00 PM	LMC	NWTPHD	
Lube Oil	ND	mg/L	0.5	4/24/2019 8:27:00 PM	LMC	NWTPHDX	
Gasoline	11.4	mg/L	0.5	4/17/2019 3:33:00 PM	ARY	NWTPHG	

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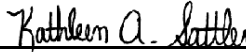
**Client:** BUDINGER AND ASSOCIATES  
**Address:** 1101 N FANCHER RD  
SPOKANE VALLEY, WA 99212  
**Attn:** STEVE BURCHETT

**Batch #:** 190415006  
**Project Name:** X09032

## Analytical Results Report

<b>Sample Number</b>	190415006-009	<b>Sampling Date</b>	4/12/2019	<b>Date/Time Received</b>	4/15/2019 8:20 AM		
<b>Client Sample ID</b>	TRIP BLANK	<b>Sampling Time</b>		<b>Digested Date</b>			
<b>Matrix</b>	Wastewater	<b>Sample Location</b>					
<b>Comments</b>							
Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Benzene	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
Ethylbenzene	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
m+p-Xylene	<2.0	µg/L	2	4/16/2019 11:30:00 PM	ARY	EPA 8021	
methyl-t-butyl ether (MTBE)	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
o-Xylene	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
Toluene	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
Total BTEX	<1.0	µg/L	1	4/16/2019 11:30:00 PM	ARY	EPA 8021	
Gasoline	<0.1	mg/L	0.1	4/16/2019 11:30:00 PM	ARY	NWTPHG	

Authorized Signature

  
Kathleen A. Sattler, Lab Manager

MCL EPA's Maximum Contaminant Level  
ND Not Detected  
PQL Practical Quantitation Limit

This report shall not be reproduced except in full, without the written approval of the laboratory.  
The results reported relate only to the samples indicated.  
Soil/solid results are reported on a dry-weight basis unless otherwise noted.

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## Login Report

**Customer Name:** BUDINGER AND ASSOCIATES

**Order ID:** 190415006

1101 N FANCHER RD

**Order Date:** 4/15/2019

SPOKANE VALLEY WA 99212

**Contact Name:** STEVE BURCHETT

**Project Name:** X09032

**Comment:** TPHDX ADDED 5/1/19 PER JASON

---

**Sample #:** 190415006-001 **Customer Sample #:** MW-9

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 10:36 AM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	5/13/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

---

**Sample #:** 190415006-002 **Customer Sample #:** MW-10

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 11:12 AM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

---

**Sample #:** 190415006-003 **Customer Sample #:** MW-6

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 12:14 PM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>



**Customer Name:** BUDINGER AND ASSOCIATES  
1101 N FANCHER RD  
SPOKANE VALLEY WA 99212

**Order ID:** 190415006  
**Order Date:** 4/15/2019

**Contact Name:** STEVE BURCHETT

**Project Name:** X09032

**Comment:** TPHDX ADDED 5/1/19 PER JASON

TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

**Sample #:** 190415006-004 **Customer Sample #:** MW-4

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019  
**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 12:54 PM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

**Sample #:** 190415006-005 **Customer Sample #:** MW-2

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019  
**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 1:30 PM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

**Sample #:** 190415006-006 **Customer Sample #:** MW-3

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019  
**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 2:18 PM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

**Customer Name:** BUDINGER AND ASSOCIATES  
1101 N FANCHER RD  
SPOKANE VALLEY WA 99212

**Order ID:** 190415006  
**Order Date:** 4/15/2019

**Contact Name:** STEVE BURCHETT

**Project Name:** X09032

**Comment:** TPHDX ADDED 5/1/19 PER JASON

---

**Sample #:** 190415006-007 **Customer Sample #:** MW-1

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:** 2:54 PM

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

---

**Sample #:** 190415006-008 **Customer Sample #:** DUPLICATE

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 3 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:**

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHD-NW	S	NWTPHD	4/22/2019	<u>Normal (~10 Days)</u>
TPHDX-NW	S	NWTPHDX	4/15/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

---

**Sample #:** 190415006-009 **Customer Sample #:** TRIP BLANK

**Recv'd:**  **Matrix:** Water **Collector:** JASON PRITZL **Date Collected:** 4/12/2019

**Quantity:** 2 **Date Received:** 4/15/2019 8:20:00 AM **Time Collected:**

**Comment:**

Test	Lab	Method	Due Date	Priority
BTEX 8021	S	EPA 8021	4/25/2019	<u>Normal (~10 Days)</u>
TPHG-NW-SPO	S	NWTPHG	4/25/2019	<u>Normal (~10 Days)</u>

**Customer Name:** BUDINGER AND ASSOCIATES  
1101 N FANCHER RD  
SPOKANE VALLEY WA 99212

**Order ID:** 190415006  
**Order Date:** 4/15/2019

**Contact Name:** STEVE BURCHETT

**Project Name:** X09032

**Comment:** TPHDX ADDED 5/1/19 PER JASON

### SAMPLE CONDITION RECORD

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Samples received in a cooler?	Yes
Samples received intact?	Yes
What is the temperature of the sample(s)? (°C)	3.0
Samples received with a COC?	Yes
Samples received within holding time?	Yes
Are all sample bottles properly preserved?	Yes
Are VOC samples free of headspace?	Yes
Is there a trip blank to accompany VOC samples?	Yes
Labels and chain agree?	Yes
Total number of containers?	26



**Chain of Custody Record**

1282 Alturas Drive, Moscow ID 83843 (208) 883-2839 FAX 882-9246  
 504 E Sprague Ste D, Spokane WA 99202 (509) 838-3999 FAX 838-4433

90415 006 **BUDI** Last Due 4/25/2019  
 90415 006 **BUDI** Last Due 5/13/2019  
 1st SAMP 4/12/2019 1st RCVD 4/15/2019  
 09032

Company Name <i>Budinger &amp; Associates, Inc.</i>	Project Manager <i>Steve Burchett</i>
Address <i>1101 N. Fancher</i>	Project Name & # <i>X09032</i>
City <i>Spokane Valley</i> State <i>WA</i> Zip <i>99212</i>	Email Address <i>sburchett@budingerinc.com</i>
Phone <i>509-535-4841</i>	Purchase Order # <i>X09032</i>
Fax	Sampler Name & phone <i>Jason Pitzl 509-951-2401</i>

<http://www.anateklabs.com/services/guidelines/reporting.asp>

Normal Next Day\*  
 2nd Day\*  
 Other\*  
 \*All rush order requests must be prior approved  
 Phone  
 Mail  
 Fax  
 Email

Provide Sample Description				List Analyses Requested						Note Special Instructions/Comments
Lab ID	Sample Identification	Sampling Date/Time	Matrix	Preservative # of Containers	Sample Volume	TPH Gas	TPH Direct	BTEX	DX	
	MW-9	4-12-19/10:36	SW	3		↓	↓	↓	X	
	MW-10	↓ 11:12	↓	↓		↓	↓	↓	X	
	MW-6	↓ 12:14	↓	↓		↓	↓	↓	X	
	MW-4	↓ 12:54	↓	↓		↓	↓	↓	X	
	MW-2	↓ 13:30	↓	↓		↓	↓	↓	X	
	MW-3	↓ 14:18	↓	↓		↓	↓	↓	X	
	MW-1	↓ 14:54	↓	↓		↓	↓	↓	X	
	Duplicate Trip Blank	↓	↓	2		↓	↓	↓	X	

*SWB3S*  
*dx added 5/1/19 per Jason*

Inspection Checklist	
Received Intact?	<input checked="" type="radio"/> Y <input type="radio"/> N
Labels & Chains Agree?	<input checked="" type="radio"/> Y <input type="radio"/> N
Containers Sealed?	<input checked="" type="radio"/> Y <input type="radio"/> N
VOC Head Space?	<input checked="" type="radio"/> Y <input type="radio"/> N
<i>W/I/C</i>	
Temperature (°C)	<i>3.0 016-04</i>
Preservative:	<i>HCl 57160, R376-1-2</i>
pH	<i>P18285-3H</i>
Date & Time:	<i>4-15-19 10:10</i>
Inspected By:	<i>W/I/C</i>

	Printed Name	Signature	Company	Date	Time
Relinquished by	<i>Jason Pitzl</i>	<i>[Signature]</i>	<i>Budinger</i>	<i>4-15-19</i>	<i>06:20</i>
Received by	<i>Annun Younger</i>	<i>[Signature]</i>	<i>Anatek</i>	<i>4-15-19</i>	<i>08:00</i>
Relinquished by					
Received by					
Relinquished by					
Received by					