

# QUARTERLY GROUNDWATER MONITORING REPORT

*Third Quarter of 2014*

*College Way Foods*

*2120 East College Way, Mount Vernon, Washington*

*Antea® Group Project No. STCG-403-2*

*November 19, 2014*

*Prepared for:*

**College Way Foods**

2120 East College Way

Mount Vernon, WA 98273-2320

*Prepared by:*

**Antea Group**

4006 148<sup>th</sup> Avenue NE

Redmond, WA 98052

800 477 7411

November 19, 2014

Ms. Darla Maney  
College Way Foods  
2120 East College Way  
Mount Vernon, WA 98273-2320

Subject: Quarterly Groundwater Monitoring Report - Third Quarter of 2014  
College Way Foods  
2120 East College Way  
Mount Vernon, Washington  
Antea Project STCG-403-2  
Colony Claim No. 1609990

Dear Ms. Maney:

Antea®Group (Antea Group) has prepared this report to summarize groundwater monitoring performed at the above referenced site on July 29, 2014. A site location map is included on Figure 1.

## GROUNDWATER SAMPLING AND ANALYSES

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Before the sampling event, Antea Group measured depth to water in monitoring wells MW-4, MW-5, MW-7 through MW-11, and TW-3 using an electronic water level meter. Groundwater elevations (GWE) were recorded on waterproof field sheets and were measured to an accuracy of 0.01 feet. Samples were withdrawn from wells using a low-flow/ low-purge technique with a peristaltic pump. Field parameters of dissolved oxygen (DO), temperature, oxygen reduction potential (ORP), conductivity, total dissolved solids, and pH were collected during low-flow/low-purge procedures. All the samples were placed in the appropriate laboratory-provided containers. All samples were labeled, placed into ice filled coolers, logged onto chain-of-custody forms and transported to the laboratory. No separate-phase hydrocarbons were observed in any of the monitoring wells during this event.

During this monitoring event, the groundwater flow direction was toward the north in the northwest corner of the site and toward the east in the area of the former UST locations at gradients of approximately 0.313 ft/ft and 0.15 ft/ft respectively. A summary of current and historical groundwater elevations is included in Table 1. A site map showing well locations and groundwater elevations during this event is included on Figure 2.

All Groundwater samples were submitted to ALS Laboratory Group in Everett, Washington. Samples were collected from wells MW-4, MW-5, MW-7 through MW-11, and TW-3 and were analyzed for: total petroleum hydrocarbons in the gasoline range (TPH-G) using Northwest Method NWTPH-Gx; total petroleum hydrocarbons in the diesel range (TPH-D) and total petroleum hydrocarbons in the oil range (TPH-O) using Northwest Method NWTPH-Dx; and benzene, toluene, ethylbenzene, total xylenes (BTEX) and methyl tert-butyl ether (MTBE) using Method EPA-8021. Monitoring wells MW-9 through MW-11 were additionally analyzed for: 1,2-dichloroethane and 1,2-dibromoethane using Method EPA-8260 SIM and lead using Method EPA-200.8.

## GROUNDWATER ANALYTICAL RESULTS

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Laboratory analysis indicated that concentrations of all analyzed compounds were below the Washington State Model Toxics Control Act (MTCA) Method A cleanup levels or laboratory reporting limits in each of the groundwater samples collected from wells MW-4, MW-5, MW-7, MW-8, MW-11, and TW-3. Wells MW-9 and MW-10 had concentrations of benzene above the MTCA Method A cleanup level. A summary of current and historic hydrocarbon analytical results is presented in Table 2. A summary of natural attenuation parameter measurements and analytical results is presented in Table 3. A site map showing TPH-G, TPH-D, TPH-O, BTEX, MTBE, and lead concentrations is included on Figure 3. The analytical report and chain-of-custody documentation are included as Appendix A and field data sheets are presented as Appendix B.

## ENHANCED LIQUID RECOVERY

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A program of enhanced liquid recovery (ELR) events commenced in December 2009 to remove residual TPH-G and BTEX compounds from the vicinity of TW-2 and B-2. ELR events were conducted on December 11, 2009, December 30, 2009, and January 20, 2010. During the first event, TW-2 was inaccessible due to ice. Extraction was performed on wells MW-1 and B-2. During the second and third events, ELR was performed on wells TW-2, MW-1, and B-2. However, the volume of water extracted from TW-2 was very low. A total of 7,203 gallons of groundwater was removed during the three ELR events. Quarterly groundwater monitoring was performed after the last ELR event. Based on the results of the first quarter 2011 groundwater monitoring, no additional ELR events were planned.

## SULFATE INJECTION

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Sulfate injection was proposed as an alternative remediation strategy to ELR and commenced during the second quarter of 2011. Sulfate solution was injected into wells IW-1 and an injection trench. During early events, Antea Group attempted to inject sulfate solution into injection well IW-2. Well IW-2 did not accept the solution, most likely due to tight clays in this area. Antea Group proposed the injection trench in place of well IW-2 and installed the trench in October 2011. The last sulfate injection event took place on May 14, 2013. Injections were suspended following an excavation at the site.

## UNDERGROUND STORAGE TANK REMOVAL AND SOIL EXCAVATION

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Prior to decommissioning activities, Antea Group abandoned monitoring and injection wells: TW-1, TW-2, IW-1, IW-2, MW-1, MW-2, and B-2. Decommissioning activities conducted at the College Way Foods Site on June 12 and 13, 2013, included the removal of two gasoline and one diesel USTs consisting of two 6,000-gallon tanks, one 10,000-gallon tank, and the product distribution piping and dispensers. Well MW-3 was removed during the over-excavation activities. Soil samples were collected utilizing EPA Method 5035A sampling techniques. A total of 31 soil samples and one groundwater sample were collected during the decommissioning, UST removal, and over-excavation activities.

Analytical results indicated hydrocarbon and benzene concentrations in excess of MTCA Method A cleanup levels in soil samples collected around the former USTs. Over-excavation activities were conducted in these areas and soil samples were collected on June 19 through June 28, 2013. Laboratory analytical results of the over-excavation soil samples indicated TPH-G and benzene concentrations in excess of MTCA Method A cleanup levels on the north side, the northeast corner, and the southwest corner of the excavation. A total of 1,491.71 tons of soil was removed as part of over-excavation activities. A total of 19,368 gallons of water, and 3.85 tons of solid material (sludge) was pumped from the excavation during this project and disposed off-site. Additionally, a total of 2,935 pounds of Regenox material was added to the excavation prior to backfilling to aid in remediation of residual hydrocarbons in soil and groundwater.

## REMARKS

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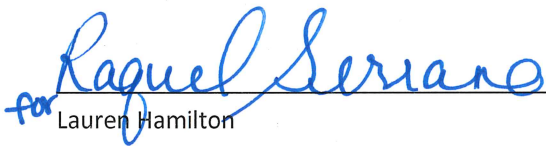
The recommendations contained in this report represent Antea USA, Inc.'s professional opinions based upon the currently available information and are arrived at in accordance with currently accepted professional standards. This report is based upon a specific scope of work requested by the client. The contract between Antea USA, Inc. and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Antea USA, Inc.'s client and anyone else specifically identified in writing by Antea USA, Inc. as a user of this report. Antea USA, Inc. will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Antea USA, Inc. makes no express or implied warranty as to the contents of this report.



Antea Group appreciates the opportunity to provide environmental services to you. Please call Matthew Miller, Senior Project Manager, at 425-498-7722 if you have any questions regarding the contents of this letter.

Sincerely,

Prepared by:


  
\_\_\_\_\_  
for Lauren Hamilton  
Staff Professional

Date: November 19, 2014

Reviewed by:

  
\_\_\_\_\_  
Jaime KC  
Project Professional

Date: November 19, 2014

  
\_\_\_\_\_  
Matthew R. Miller, LG  
Senior Project Manager

Date: November 19, 2014

cc: Ms. Heather Vick, Washington State Department of Ecology, Bellevue, Washington  
Ms. Renae McFadden, Mount Vernon, Washington  
Argo Pro /Colony Insurance, San Antonio, Texas  
File, Antea Group

## Enclosures

### Tables

Table 1	Groundwater Elevations
Table 2	Groundwater Analytical Results
Table 3	Groundwater Analytical Results – Natural Attenuation Parameters

### Figures

Figure 1	Site Location Map
Figure 2	Groundwater Elevation Contour Maps
Figure 3	Analytical Concentration Map

### Appendix

Appendix A	Analytical Report and Chain-of-Custody Documentation
Appendix B	Field Data Sheets

## ***Tables***

Table 1	Groundwater Elevations
Table 2	Groundwater Analytical Results
Table 3	Groundwater Analytical Results – Natural Attenuation Parameters

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-1	12/16/92	77.33	2.95	0.00	74.38
MW-1	01/20/93	77.33	3.23	0.00	74.10
MW-1	03/23/93	77.33	3.48	0.00	73.85
MW-1	10/18/94	77.33	7.98	0.00	69.35
MW-1	03/26/96	77.33	3.58	0.00	73.75
MW-1	06/27/96	77.33	3.42	0.00	73.91
MW-1	09/19/96	77.33	2.92	0.00	74.41
MW-1	08/14/97	77.33	3.85	0.00	73.48
MW-1	07/30/02	77.33	3.37	0.00	73.96
MW-1	05/07/03	77.33	3.21	0.00	74.12
MW-1	10/20/03	77.33	3.80	0.00	73.53
MW-1	12/26/03	77.33	3.02	0.00	74.31
MW-1	03/23/04	77.33	3.29	0.00	74.04
MW-1	06/21/04	77.33	3.00	0.00	74.33
MW-1	09/16/04	77.33	4.57	0.00	72.76
MW-1	12/16/04	77.33	3.40	0.00	73.93
MW-1	03/22/05	77.33	3.81	0.00	73.52
MW-1	08/15/05	77.33	3.89	0.00	73.44
MW-1	11/22/05	77.33	3.14	0.00	74.19
MW-1	02/20/06	77.33	3.51	0.00	73.82
MW-1	05/23/06	77.33	3.97	0.00	73.36
MW-1	11/07/06	77.33	3.54	0.00	73.79
MW-1	06/06/07	77.33	3.93	0.00	73.40
MW-1	11/29/07	77.33	3.80	0.00	73.53
MW-1	06/11/08	77.33	--	0.00	--
MW-1	12/03/08	77.33	3.71	0.00	73.62
MW-1	03/12/09	77.33	3.64	0.00	73.69
MW-1	06/30/09	77.33	4.16	0.00	73.17
MW-1	09/25/09	77.33	4.80	0.00	72.53
MW-1	12/22/09	77.33	3.91	0.00	73.42
MW-1	03/19/10	77.33	4.46	0.00	72.87
MW-1	06/10/10	77.33	3.20	0.00	74.13
MW-1	09/16/10	77.33	3.57	0.00	73.76
MW-1	12/22/10	77.33	3.54	0.00	73.79
MW-1	03/10/11	77.33	3.15	0.00	74.18
MW-1	06/07/11	77.33	3.35	0.00	73.98
MW-1	07/13/11	77.33	3.68	0.00	73.65
MW-1	07/25/11	77.33	3.53	0.00	73.80
MW-1	09/23/11	77.33	4.13	0.00	73.20
MW-1	10/31/11	77.33	3.91	0.00	73.42
MW-1	11/28/11	77.33	4.46	0.00	72.87
MW-1	12/20/11	77.33	3.92	0.00	73.41
MW-1	02/02/12	77.33	3.63	0.00	73.70
MW-1	02/22/12	77.33	3.64	0.00	73.69
MW-1	03/29/12	77.33	3.34	0.00	73.99

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
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 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-1	04/18/12	77.33	3.35	0.00	73.98
MW-1	05/17/12	77.33	3.31	0.00	74.02
MW-1	06/20/12	77.33	3.23	0.00	74.10
MW-1	07/16/12	77.33	3.84	0.00	73.49
MW-1	08/09/12	77.33	3.37	0.00	73.96
MW-1	09/05/12	77.33	4.00	0.00	73.33
MW-1	10/12/12	77.33	4.51	0.00	72.82
MW-1	11/07/12	77.33	3.80	0.00	73.53
MW-1	12/12/12	77.33	3.41	0.00	73.92
MW-1	01/16/13	77.33	3.51	0.00	73.82
MW-1	02/07/13	77.33	3.29	0.00	74.04
MW-1	03/07/13	77.33	3.35	0.00	73.98
MW-1	04/04/13	77.33	3.57	0.00	73.76
MW-1	05/14/13	77.33	3.34	0.00	73.99

**TABLE 1**  
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 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-2	12/16/92	76.84	2.45	0.00	74.39
MW-2	06/07/11		2.45	0.00	-2.45
MW-2	01/20/93	76.84	2.73	0.00	74.11
MW-2	03/23/93	76.84	2.98	0.00	73.86
MW-2	10/18/94	76.84	7.19	0.00	69.65
MW-2	03/26/96	76.84	2.96	0.00	73.88
MW-2	06/27/96	76.84	2.80	0.00	74.04
MW-2	09/19/96	76.84	2.15	0.00	74.69
MW-2	12/19/96	76.84	2.35	0.00	74.49
MW-2	05/29/97	76.84	2.97	0.00	73.87
MW-2	07/30/02	76.84	2.90	0.00	73.94
MW-2	05/07/03	76.84	2.42	0.00	74.42
MW-2	10/20/03	76.84	2.95	0.00	73.89
MW-2	12/26/03	76.84	2.32	0.00	74.52
MW-2	03/23/04	76.84	2.47	0.00	74.37
MW-2	06/21/04	76.84	2.28	0.00	74.56
MW-2	09/16/04	76.84	1.42	0.00	75.42
MW-2	12/16/04	76.84	2.66	0.00	74.18
MW-2	03/22/05	76.84	3.01	0.00	73.83
MW-2	08/15/05	76.84	3.01	0.00	73.83
MW-2	11/22/05	76.84	2.38	0.00	74.46
MW-2	06/07/11	76.84	2.55	0.00	74.29
MW-2	02/20/06	76.84	2.78	0.00	74.06
MW-2	05/23/06	76.84	3.00	0.00	73.84
MW-2	11/07/06	76.84	2.63	0.00	74.21
MW-2	06/06/07	76.84	3.19	0.00	73.65
MW-2	11/29/07	76.84	3.03	0.00	73.81
MW-2	06/11/08	76.84	2.46	0.00	74.38
MW-2	12/03/08	76.84	2.92	0.00	73.92
MW-2	03/12/09	76.84	3.29	0.00	73.55
MW-2	06/30/09	76.84	3.38	0.00	73.46
MW-2	09/25/09	76.84	4.02	0.00	72.82
MW-2	12/22/09	76.84	3.15	0.00	73.69
MW-2	03/19/10	76.84	3.69	0.00	73.15
MW-2	06/10/10	76.84	2.40	0.00	74.44
MW-2	09/16/10	76.84	2.79	0.00	74.05
MW-2	12/22/10	76.84	2.75	0.00	74.09
MW-2	03/10/11	76.84	2.40	0.00	74.44
MW-2	06/07/11	76.84	2.55	0.00	74.29
MW-2	09/23/11	76.84	3.34	0.00	73.50
MW-2	11/28/11	76.84	2.67	0.00	74.17
MW-2	02/22/12	76.84	2.84	0.00	74.00
MW-2	05/17/12	76.84	2.51	0.00	74.33
MW-2	08/09/12	76.84	2.40	0.00	74.44
MW-2	10/10/12	76.84	3.64	0.00	73.20

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
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 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-2	11/07/12	76.84	3.00	0.00	73.84
MW-2	02/07/13	76.84	2.53	0.00	74.31
MW-2	05/14/13	76.84	2.56	0.00	74.28

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Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-3	03/23/93	77.07	6.44	0.00	70.63
MW-3	06/07/11	77.07	6.44	0.00	70.63
MW-3	10/18/94	77.07	8.41	0.00	68.66
MW-3	03/26/96	77.07	6.03	0.00	71.04
MW-3	06/27/96	77.07	6.59	0.00	70.48
MW-3	09/19/96	77.07	6.60	0.00	70.47
MW-3	12/19/96	77.07	6.44	0.00	70.63
MW-3	05/29/97	77.07	6.83	0.00	70.24
MW-3	07/30/02	77.07	5.00	0.00	72.07
MW-3	05/07/03	77.07	5.97	0.00	71.10
MW-3	10/20/03	77.07	8.38	0.00	68.69
MW-3	12/26/03	77.07	6.68	0.00	70.39
MW-3	03/23/04	77.07	5.81	0.00	71.26
MW-3	06/21/04	77.07	6.17	0.00	70.90
MW-3	09/16/04	77.07	6.35	0.00	70.72
MW-3	12/16/04	77.07	5.34	0.00	71.73
MW-3	03/22/05	77.07	6.04	0.00	71.03
MW-3	08/15/05	77.07	6.60	0.00	70.47
MW-3	11/22/05	77.07	9.93	0.00	67.14
MW-3	02/20/06	77.07	6.88	0.00	70.19
MW-3	05/23/06	77.07	9.40	0.00	67.67
MW-3	11/07/06	77.07	10.01	0.00	67.06
MW-3	06/06/07	77.07	10.83	0.00	66.24
MW-3	11/29/07	77.07	10.39	0.00	66.68
MW-3	06/11/08	77.07	5.74	0.00	71.33
MW-3	12/03/08	77.07	5.91	0.00	71.16
MW-3	03/12/09	77.07	6.32	0.00	70.75
MW-3	06/30/09	77.07	7.36	0.00	69.71
MW-3	09/25/09	77.07	9.63	0.01	67.45
MW-3	12/22/09	77.07	8.80	0.00	68.27
MW-3	03/19/10	77.07	8.86	0.00	68.21
MW-3	06/10/10	77.07	8.97	0.00	68.10
MW-3	09/16/10	77.07	7.29	0.00	69.78
MW-3	12/22/10	77.07	8.82	0.00	68.25
MW-3	03/10/11	77.07	8.01	0.00	69.06
MW-3	06/07/11	77.07	5.87	0.00	71.20
MW-3	09/23/11	77.07	8.65	0.00	68.42
MW-3	11/28/11	77.07	9.10	0.00	67.97
MW-3	02/22/12	77.07	9.95	0.00	67.12
MW-3	05/17/12	77.07	6.19	0.00	70.88
MW-3	08/09/12	77.07	9.00	0.00	68.07
MW-3	10/10/12	77.07	8.36	0.00	68.71
MW-3	11/07/12	77.07	6.60	0.00	70.47
MW-3	02/07/13	77.07	5.40	0.00	71.67
MW-3	05/14/13	77.07	5.61	0.00	71.46

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 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-4	03/23/93	77.12	6.30	0.00	70.82
MW-4	10/18/94	77.12	8.64	0.00	68.48
MW-4	03/26/96	77.12	5.62	0.00	71.50
MW-4	06/27/96	77.12	6.22	0.00	70.90
MW-4	09/19/96	77.12	6.46	0.00	70.66
MW-4	12/19/96	77.12	5.82	0.00	71.30
MW-4	07/30/02	77.12	6.45	0.00	70.67
MW-4	05/07/03	77.12	7.53	0.00	69.59
MW-4	10/20/03	77.12	7.95	0.00	69.17
MW-4	12/26/03	77.12	8.41	0.00	68.71
MW-4	03/23/04	77.12	7.63	0.00	69.49
MW-4	06/21/04	77.12	6.60	0.00	70.52
MW-4	09/16/04	77.12	6.35	0.00	70.77
MW-4	12/16/04	77.12	4.83	0.00	72.29
MW-4	03/22/05	77.12	5.46	0.00	71.66
MW-4	08/15/05	77.12	9.78	0.00	67.34
MW-4	11/22/05	77.12	6.29	0.00	70.83
MW-4	02/20/06	77.12	6.50	0.00	70.62
MW-4	05/23/06	77.12	6.14	0.00	70.98
MW-4	11/07/06	77.12	9.62	0.00	67.50
MW-4	06/06/07	77.12	10.30	0.00	66.82
MW-4	11/29/07	77.12	7.71	0.00	69.41
MW-4	06/11/08	77.12	8.71	0.00	68.41
MW-4	12/03/08	77.12	7.48	0.00	69.64
MW-4	03/12/09	77.12	9.11	0.00	68.01
MW-4	06/30/09	77.12	6.59	0.00	70.53
MW-4	09/25/09	77.12	8.44	0.00	68.68
MW-4	12/22/09	77.12	7.85	0.00	69.27
MW-4	03/19/10	77.12	6.29	0.00	70.83
MW-4	06/10/10	77.12	6.42	0.00	70.70
MW-4	09/16/10	77.12	7.75	0.00	69.37
MW-4	12/22/10	77.12	7.20	0.00	69.92
MW-4	03/10/11	77.12	6.76	0.00	70.36
MW-4	06/07/11	77.12	6.95	0.00	70.17
MW-4	09/23/11	77.12	6.69	0.00	70.43
MW-4	11/28/11	77.12	6.81	0.00	70.31
MW-4	02/22/12	77.12	7.81	0.00	69.31
MW-4	05/17/12	77.12	6.00	0.00	71.12
MW-4	08/09/12	77.12	7.00	0.00	70.12
MW-4	10/10/12	77.12	8.18	0.00	68.94
MW-4	11/07/12	77.12	6.81	0.00	70.31
MW-4	02/07/13	77.12	5.66	0.00	71.46
MW-4	05/14/13	77.12	7.57	0.00	69.55
MW-4	08/26/13	77.12	6.28	0.00	70.84
MW-4	12/10/13	77.12	7.50	0.00	69.62

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-4	02/24/14	77.12	5.55	0.00	71.57
MW-4	05/20/14	77.12	6.64	0.00	70.48
<b>MW-4</b>	<b>07/29/14</b>	<b>77.12</b>	<b>6.40</b>	<b>0.00</b>	<b>70.72</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-5	03/23/93	75.56	3.84	0.00	71.72
MW-5	10/18/94	75.56	4.74	0.00	70.82
MW-5	03/26/96	75.56	4.48	0.00	71.08
MW-5	06/27/96	75.56	4.59	0.00	70.97
MW-5	09/19/96	75.56	4.04	0.00	71.52
MW-5	12/19/96	75.56	4.30	0.00	71.26
MW-5	05/29/97	75.56	4.50	0.00	71.06
MW-5	07/30/02	75.56	4.80	0.00	70.76
MW-5	05/07/03	75.56	5.11	0.00	70.45
MW-5	10/20/03	75.56	5.12	0.00	70.44
MW-5	12/26/03	75.56	5.41	0.00	70.15
MW-5	03/23/04	75.56	5.39	0.00	70.17
MW-5	06/21/04	75.56	5.56	0.00	70.00
MW-5	09/16/04	75.56	4.60	0.00	70.96
MW-5	12/16/04	75.56	4.88	0.00	70.68
MW-5	03/22/05	75.56	5.61	0.00	69.95
MW-5	08/15/05	75.56	5.44	0.00	70.12
MW-5	11/22/05	75.56	5.10	0.00	70.46
MW-5	02/20/06	75.56	5.06	0.00	70.50
MW-5	05/23/06	75.56	4.85	0.00	70.71
MW-5	11/07/06	75.56	4.36	0.00	71.20
MW-5	06/06/07	75.56	5.16	0.00	70.40
MW-5	11/29/07	75.56	5.17	0.00	70.39
MW-5	06/11/08	75.56	4.35	0.00	71.21
MW-5	12/03/08	75.56	4.68	0.00	70.88
MW-5	03/12/09	75.56	4.99	0.00	70.57
MW-5	06/30/09	75.56	5.20	0.00	70.36
MW-5	06/07/11	75.56	5.20	0.00	70.36
MW-5	09/25/09	75.56	5.31	0.00	70.25
MW-5	12/22/09	75.56	4.58	0.00	70.98
MW-5	03/19/10	75.56	4.90	0.00	70.66
MW-5	06/10/10	75.56	4.10	0.00	71.46
MW-5	09/16/10	75.56	4.89	0.00	70.67
MW-5	12/22/10	75.56	4.83	0.00	70.73
MW-5	03/10/11	75.56	4.17	0.00	71.39
MW-5	06/07/11	75.56	4.74	0.00	70.82
MW-5	09/23/11	75.56	5.48	0.00	70.08
MW-5	11/28/11	75.56	4.38	0.00	71.18
MW-5	02/22/12	75.56	4.22	0.00	71.34
MW-5	05/17/12	75.56	4.46	0.00	71.10
MW-5	08/09/12	75.56	5.08	0.00	70.48
MW-5	10/10/12	75.56	6.22	0.00	69.34
MW-5	11/07/12	75.56	4.42	0.00	71.14
MW-5	02/07/13	75.56	4.26	0.00	71.30
MW-5	05/14/13	75.56	4.63	0.00	70.93

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-5	08/26/13	75.61	5.66	0.00	69.95
MW-5	12/10/13	75.61	5.07	0.00	70.54
MW-5	02/24/14	75.61	4.16	0.00	71.45
MW-5	05/20/14	75.61	4.14	0.00	71.47
<b>MW-5</b>	<b>07/29/14</b>	<b>75.61</b>	<b>4.72</b>	<b>0.00</b>	<b>70.89</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-7	06/07/11	--	3.09	0.00	--
MW-7	07/13/11	75.42	3.35	0.00	72.07
MW-7	07/25/11	75.42	3.74	0.00	71.68
MW-7	09/23/11	75.42	3.92	0.00	71.50
MW-7	10/31/11	75.42	4.28	0.00	71.14
MW-7	11/28/11	75.42	4.52	0.00	70.90
MW-7	12/20/11	75.42	3.71	0.00	71.71
MW-7	02/02/12	75.42	2.85	0.00	72.57
MW-7	02/22/12	75.42	3.26	0.00	72.16
MW-7	03/29/12	75.42	2.82	0.00	72.60
MW-7	04/18/12	75.42	3.80	0.00	71.62
MW-7	05/17/12	75.42	3.53	0.00	71.89
MW-7	06/20/12	75.42	2.68	0.00	72.74
MW-7	07/16/12	75.42	3.52	0.00	71.90
MW-7	08/09/12	75.42	3.23	0.00	72.19
MW-7	09/05/12	75.42	3.85	0.00	71.57
MW-7	10/10/12	75.42	4.49	0.00	70.93
MW-7	11/07/12	75.42	4.50	0.00	70.92
MW-7	12/12/12	75.42	2.90	0.00	72.52
MW-7	01/16/13	75.42	3.09	0.00	72.33
MW-7	02/07/13	75.42	4.09	0.00	71.33
MW-7	03/07/13	75.42	4.54	0.00	70.88
MW-7	04/04/13	75.42	3.58	0.00	71.84
MW-7	05/14/13	75.42	3.02	0.00	72.40
MW-7	08/26/13	75.46	7.09	0.00	68.37
MW-7	12/10/13	75.46	6.06	0.00	69.40
MW-7	02/24/14	75.46	3.59	0.00	71.87
MW-7	05/20/14	75.46	3.93	0.00	71.53
<b>MW-7</b>	<b>07/29/14</b>	<b>75.46</b>	<b>3.36</b>	<b>0.00</b>	<b>72.10</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-8	06/07/11	--	2.81	0.00	--
MW-8	07/13/11	76.43	3.63	0.00	72.80
MW-8	07/25/11	76.43	3.36	0.00	73.07
MW-8	09/23/11	76.43	4.08	0.00	72.35
MW-8	10/31/11	76.43	3.86	0.00	72.57
MW-8	11/28/11	76.43	3.09	0.00	73.34
MW-8	12/20/11	76.43	3.49	0.00	72.94
MW-8	02/02/12	76.43	2.80	0.00	73.63
MW-8	02/22/12	76.43	1.02	0.00	75.41
MW-8	03/29/12	76.43	3.00	0.00	73.43
MW-8	04/18/12	76.43	1.80	0.00	74.63
MW-8	05/17/12	76.43	2.95	0.00	73.48
MW-8	06/20/12	76.43	2.50	0.00	73.93
MW-8	07/16/12	76.43	2.78	0.00	73.65
MW-8	08/09/12	76.43	3.45	0.00	72.98
MW-8	09/05/12	76.43	4.01	0.00	72.42
MW-8	10/10/12	76.43	4.75	0.00	71.68
MW-8	11/07/12	76.43	1.74	0.00	74.69
MW-8	12/12/12	76.43	2.01	0.00	74.42
MW-8	01/16/13	76.43	3.00	0.00	73.43
MW-8	02/07/13	76.43	1.56	0.00	74.87
MW-8	03/07/13	76.43	2.40	0.00	74.03
MW-8	04/04/13	76.43	3.11	0.00	73.32
MW-8	05/14/13	76.43	2.55	0.00	73.88
MW-8	08/26/13	76.51	9.05	0.00	67.46
MW-8	12/10/13	76.51	4.88	0.00	71.63
MW-8	02/24/14	76.51	3.11	0.00	73.40
MW-8	05/20/14	76.51	3.21	0.00	73.30
<b>MW-8</b>	<b>07/29/14</b>	<b>76.51</b>	<b>3.55</b>	<b>0.00</b>	<b>72.96</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
MW-9	12/10/13	76.56	6.58	0.00	69.98
MW-9	02/24/14	76.56	2.59	0.00	73.97
MW-9	05/20/14	76.56	2.83	0.00	73.73
<b>MW-9</b>	<b>07/29/14</b>	<b>76.56</b>	<b>2.96</b>	<b>0.00</b>	<b>73.60</b>
MW-10	12/10/13	75.28	6.77	0.00	68.51
MW-10	02/24/14	75.28	1.84	0.00	73.44
MW-10	05/20/14	75.28	2.31	0.00	72.97
<b>MW-10</b>	<b>07/29/14</b>	<b>75.28</b>	<b>1.62</b>	<b>0.00</b>	<b>73.66</b>
MW-11	12/10/13	76.40	8.50	0.00	67.90
MW-11	02/24/14	76.40	2.21	0.00	74.19
MW-11	05/20/14	76.40	2.45	0.00	73.95
<b>MW-11</b>	<b>07/29/14</b>	<b>76.40</b>	<b>2.97</b>	<b>0.00</b>	<b>73.43</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-1	12/16/92	75.51	3.03	0.00	72.48
TW-1	01/20/93	75.51	1.80	0.00	73.71
TW-1	03/23/93	75.51	1.45	0.00	74.06
TW-1	10/18/94	75.51	3.20	0.00	72.31
TW-1	06/29/95	75.51	3.91	0.00	71.60
TW-1	03/26/96	75.51	2.02	0.00	73.49
TW-1	06/27/96	75.51	1.20	0.00	74.31
TW-1	09/19/96	75.51	1.63	0.00	73.88
TW-1	08/14/97	75.51	4.23	0.00	71.28
TW-1	07/30/02	75.51	2.45	0.00	73.06
TW-1	05/07/03	75.51	2.07	0.00	73.44
TW-1	10/20/03	75.51	1.50	0.00	74.01
TW-1	12/26/03	75.51	2.41	0.00	73.10
TW-1	03/23/04	75.51	2.40	0.00	73.11
TW-1	06/21/04	75.51	2.38	0.00	73.13
TW-1	09/16/04	75.51	1.12	0.00	74.39
TW-1	12/16/04	75.51	2.49	0.00	73.02
TW-1	03/22/05	75.51	2.73	0.00	72.78
TW-1	08/15/05	75.51	3.33	0.00	72.18
TW-1	11/22/05	75.51	2.45	0.00	73.06
TW-1	02/20/06	75.51	2.62	0.00	72.89
TW-1	05/23/06	75.51	2.37	0.00	73.14
TW-1	11/07/06	75.51	1.09	0.00	74.42
TW-1	06/07/11	75.51	1.09	0.00	74.42
TW-1	06/06/07	75.51	2.18	0.00	73.33
TW-1	11/29/07	75.51	2.65	0.00	72.86
TW-1	06/11/08	75.51	2.21	0.00	73.30
TW-1	12/03/08	75.51	2.58	0.00	72.93
TW-1	03/12/09	75.51	2.95	0.00	72.56
TW-1	06/30/09	75.51	3.36	0.00	72.15
TW-1	09/25/09	75.51	3.15	0.00	72.36
TW-1	12/22/09	75.51	1.94	0.00	73.57
TW-1	03/19/10	75.51	2.79	0.00	72.72
TW-1	06/10/10	75.51	1.76	0.00	73.75
TW-1	09/16/10	75.51	2.45	0.00	73.06
TW-1	12/22/10	75.51	2.59	0.00	72.92
TW-1	03/10/11	75.51	1.90	0.00	73.61
TW-1	06/07/11	75.51	2.55	0.00	72.96
TW-1	07/13/11	75.51	2.81	0.00	72.70
TW-1	07/25/11	75.51	2.37	0.00	73.14
TW-1	09/23/11	75.51	2.91	0.00	72.60
TW-1	10/31/11	75.51	2.25	0.00	73.26
TW-1	11/28/11	75.51	2.03	0.00	73.48
TW-1	12/20/11	75.51	2.92	0.00	72.59
TW-1	02/02/12	75.51	2.12	0.00	73.39

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-1	02/22/12	75.51	1.71	0.00	73.80
TW-1	03/29/12	75.51	2.24	0.00	73.27
TW-1	04/18/12	75.51	2.15	0.00	73.36
TW-1	05/17/12	75.51	2.43	0.00	73.08
TW-1	06/20/12	75.51	1.36	0.00	74.15
TW-1	07/16/12	75.51	2.15	0.00	73.36
TW-1	08/09/12	75.51	2.63	0.00	72.88
TW-1	09/05/12	75.51	3.25	0.00	72.26
TW-1	10/10/12	75.51	4.81	0.00	70.70
TW-1	11/07/12	75.51	2.21	0.00	73.30
TW-1	12/12/12	75.51	1.85	0.00	73.66
TW-1	01/16/13	75.51	2.46	0.00	73.05
TW-1	02/07/13	75.51	1.85	0.00	73.66
TW-1	03/07/13	75.51	1.78	0.00	73.73
TW-1	04/04/13	75.51	2.56	0.00	72.95
TW-1	05/14/13	75.51	2.04	0.00	73.47

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-2	12/16/92	76.62	3.87	0.00	72.75
TW-2	01/20/93	76.62	2.89	0.00	73.73
TW-2	03/23/93	76.62	3.12	0.00	73.50
TW-2	10/18/94	76.62	6.86	0.00	69.76
TW-2	06/29/95	76.62	5.80	0.00	70.82
TW-2	03/26/96	76.62	3.01	0.00	73.61
TW-2	06/27/96	76.62	2.87	0.00	73.75
TW-2	09/19/96	76.62	3.21	0.00	73.41
TW-2	12/19/96	76.62	2.65	0.00	73.97
TW-2	05/29/97	76.62	3.40	0.00	73.22
TW-2	08/14/97	76.62	3.56	0.00	73.06
TW-2	07/30/02	76.62	2.40	0.00	74.22
TW-2	05/07/03	76.62	2.71	0.00	73.91
TW-2	10/20/03	76.62	3.09	0.00	73.53
TW-2	12/26/03	76.62	1.93	0.00	74.69
TW-2	03/23/04	76.62	2.81	0.00	73.81
TW-2	06/21/04	76.62	2.50	0.00	74.12
TW-2	09/16/04	76.62	2.02	0.00	74.60
TW-2	12/16/04	76.62	2.96	0.00	73.66
TW-2	03/22/05	76.62	3.31	0.00	73.31
TW-2	08/15/05	76.62	3.01	0.00	73.61
TW-2	11/22/05	76.62	2.81	0.00	73.81
TW-2	02/20/06	76.62	3.08	0.00	73.54
TW-2	05/23/06	76.62	3.18	0.00	73.44
TW-2	11/07/06	76.62	2.62	0.00	74.00
TW-2	06/06/07	76.62	3.33	0.00	73.29
TW-2	11/29/07	76.62	3.48	0.00	73.14
TW-2	06/11/08	76.62	2.75	0.00	73.87
TW-2	12/03/08	76.62	3.38	0.00	73.24
TW-2	03/12/09	76.62	3.64	0.00	72.98
TW-2	06/30/09	76.62	3.42	0.00	73.20
TW-2	09/25/09	76.62	3.60	0.00	73.02
TW-2	12/22/09	76.62	2.62	0.00	74.00
TW-2	03/19/10	76.62	3.93	0.00	72.69
TW-2	06/10/10	76.62	2.89	0.00	73.73
TW-2	09/16/10	76.62	2.89	0.00	73.73
TW-2	12/22/10	76.62	3.18	0.00	73.44
TW-2	03/10/11	76.62	2.79	0.00	73.83
TW-2	06/07/11	76.62	2.86	0.00	73.76
TW-2	07/13/11	76.62	2.84	0.00	73.78
TW-2	07/25/11	76.62	2.93	0.00	73.69
TW-2	09/23/11	76.62	3.06	0.00	73.56
TW-2	10/31/11	76.62	2.61	0.00	74.01
TW-2	11/28/11	76.62	2.09	0.00	74.53
TW-2	12/20/11	76.62	3.12	0.00	73.50

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-2	02/02/12	76.62	2.35	0.00	74.27
TW-2	02/22/12	76.62	3.24	0.00	73.38
TW-2	03/29/12	76.62	2.17	0.00	74.45
TW-2	04/18/12	76.62	2.10	0.00	74.52
TW-2	05/17/12	76.62	2.51	0.00	74.11
TW-2	06/20/12	76.62	2.26	0.00	74.36
TW-2	07/16/12	76.62	2.24	0.00	74.38
TW-2	08/09/12	76.62	2.17	0.00	74.45
TW-2	09/05/12	76.62	2.63	0.00	73.99
TW-2	10/10/12	76.62	3.81	0.00	72.81
TW-2	11/07/12	76.62	2.18	0.00	74.44
TW-2	12/12/12	76.62	2.31	0.00	74.31
TW-2	01/16/13	76.62	2.77	0.00	73.85
TW-2	02/07/13	76.62	2.28	0.00	74.34
TW-2	03/07/13	76.62	2.40	0.00	74.22
TW-2	04/04/13	76.62	2.82	0.00	73.80
TW-2	05/14/13	76.62	2.52	0.00	74.10

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-3	01/20/93	77.88	4.84	0.00	73.04
TW-3	03/23/93	77.88	4.80	0.00	73.08
TW-3	10/18/94	77.88	6.68	0.00	71.20
TW-3	03/26/96	77.88	4.79	0.00	73.09
TW-3	06/27/96	77.88	4.63	0.00	73.25
TW-3	09/19/96	77.88	5.03	0.00	72.85
TW-3	12/19/96	77.88	4.16	0.00	73.72
TW-3	07/30/02	77.88	5.02	0.00	72.86
TW-3	05/07/03	77.88	4.60	0.00	73.28
TW-3	10/20/03	77.88	5.92	0.00	71.96
TW-3	12/26/03	77.88	4.41	0.00	73.47
TW-3	03/23/04	77.88	4.51	0.00	73.37
TW-3	06/21/04	77.88	4.49	0.00	73.39
TW-3	09/16/04	77.88	4.28	0.00	73.60
TW-3	12/16/04	77.88	4.16	0.00	73.72
TW-3	03/22/05	77.88	5.09	0.00	72.79
TW-3	08/15/05	77.88	5.13	0.00	72.75
TW-3	11/22/05	77.88	4.42	0.00	73.46
TW-3	02/20/06	77.88	4.39	0.00	73.49
TW-3	05/23/06	77.88	4.91	0.00	72.97
TW-3	11/07/06	77.88	5.20	0.00	72.68
TW-3	06/06/07	77.88	5.10	0.00	72.78
TW-3	11/29/07	77.88	4.93	0.00	72.95
TW-3	06/11/08	77.88	4.41	0.00	73.47
TW-3	12/03/08	77.88	4.68	0.00	73.20
TW-3	03/12/09	77.88	4.99	0.00	72.89
TW-3	06/30/09	77.88	5.28	0.00	72.60
TW-3	09/25/09	77.88	6.15	0.00	71.73
TW-3	12/22/09	77.88	4.71	0.00	73.17
TW-3	03/19/10	77.88	5.44	0.00	72.44
TW-3	06/10/10	77.88	4.38	0.00	73.50
TW-3	09/16/10	77.88	5.09	0.00	72.79
TW-3	12/22/10	77.88	4.33	0.00	73.55
TW-3	03/10/11	77.88	4.33	0.00	73.55
TW-3	06/07/11	77.88	4.38	0.00	73.50
TW-3	09/23/11	77.88	5.57	0.00	72.31
TW-3	11/28/11	77.88	4.48	0.00	73.40
TW-3	02/22/12	77.88	4.67	0.00	73.21
TW-3	05/17/12	77.88	4.36	0.00	73.52

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
TW-3	08/09/12	77.88	4.70	0.00	73.18
TW-3	10/10/12	77.88	5.91	0.00	71.97
TW-3	11/07/12	77.88	4.70	0.00	73.18
TW-3	02/07/13	77.88	4.09	0.00	73.79
TW-3	05/14/13	77.88	4.44	0.00	73.44
TW-3	08/26/13	77.56	6.59	0.00	70.97
TW-3	12/10/13	77.56	5.31	0.00	72.25
TW-3	02/24/14	77.56	4.43	0.00	73.13
TW-3	05/20/14	77.56	3.25	0.00	74.31
<b>TW-3</b>	<b>07/29/14</b>	<b>77.56</b>	<b>4.00</b>	<b>0.00</b>	<b>73.56</b>

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
B-2	12/16/92	76.82	4.00	0.00	72.82
B-2	01/20/93	76.82	4.14	0.00	72.68
B-2	03/23/93	76.82	3.80	0.00	73.02
B-2	10/18/94	76.82	5.06	0.00	71.76
B-2	06/29/95	76.82	6.23	0.00	70.59
B-2	03/26/96	76.82	3.76	0.00	73.06
B-2	06/27/96	76.82	3.52	0.00	73.30
B-2	09/19/96	76.82	2.95	0.00	73.87
B-2	12/19/96	76.82	2.90	0.00	73.92
B-2	05/29/97	76.82	3.92	0.00	72.90
B-2	08/14/97	76.82	4.11	0.00	72.71
B-2	07/30/02	76.82	3.53	0.00	73.29
B-2	05/07/03	76.82	2.95	0.00	73.87
B-2	10/20/03	76.82	4.15	0.00	72.67
B-2	12/26/03	76.82	3.62	0.00	73.20
B-2	03/23/04	76.82	3.21	0.00	73.61
B-2	06/21/04	76.82	3.15	0.00	73.67
B-2	09/16/04	76.82	2.89	0.00	73.93
B-2	12/16/04	76.82	3.30	0.00	73.52
B-2	03/22/05	76.82	3.71	0.00	73.11
B-2	08/15/05	76.82	3.90	0.00	72.92
B-2	11/22/05	76.82	3.00	0.00	73.82
B-2	02/20/06	76.82	3.39	0.00	73.43
B-2	05/23/06	76.82	3.60	0.00	73.22
B-2	11/07/06	76.82	3.18	0.00	73.64
B-2	06/06/07	76.82	3.76	0.00	73.06
B-2	11/29/07	76.82	3.66	0.00	73.16
B-2	06/11/08	76.82	3.13	0.00	73.69
B-2	12/03/08	76.82	3.38	0.00	73.44
B-2	03/12/09	76.82	3.80	0.00	73.02
B-2	06/30/09	76.82	3.96	0.00	72.86
B-2	09/25/09	76.82	4.62	0.01	72.21
B-2	12/22/09	76.82	3.55	0.00	73.27
B-2	03/19/10	76.82	4.18	0.00	72.64
B-2	06/10/10	76.82	2.88	0.00	73.94
B-2	12/22/10	76.82	3.31	0.00	73.51
B-2	03/10/11	76.82	2.92	0.00	73.90
B-2	06/07/11	76.82	3.31	0.00	73.51
B-2	09/23/11	76.82	3.98	0.00	72.84
B-2	11/28/11	76.82	3.24	0.00	73.58
B-2	02/22/12	76.82	3.10	0.00	73.72
B-2	05/17/12	76.82	3.24	0.00	73.58
B-2	07/16/12	76.82	3.25	0.00	73.57
B-2	08/09/12	76.82	3.24	0.00	73.58
B-2	09/05/12	76.82	3.93	0.00	72.89

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
B-2	10/10/12	76.82	4.44	0.00	72.38
B-2	11/07/12	76.82	3.75	0.00	73.07
B-2	12/12/12	76.82	3.32	0.00	73.50
B-2	01/16/13	76.82	3.19	0.00	73.63
B-2	02/07/13	76.82	3.26	0.00	73.56
B-2	03/07/13	76.82	3.06	0.00	73.76
B-2	04/04/13	76.82	3.30	0.00	73.52
B-2	05/14/13	76.82	3.31	0.00	73.51

**TABLE 1**  
**GROUNDWATER ELEVATIONS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well Identification	Date	TOC Elevation (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Groundwater Elevation (feet)
IW-1	06/07/11	--	1.39	0.00	--
IW-1	09/23/11	--	3.42	0.00	--
IW-1	05/17/12	--	1.64	0.00	--
IW-1	08/09/12	--	1.83	0.00	--
IW-1	10/10/12	--	3.35	0.00	--
IW-1	02/07/13	--	1.54	0.00	--
IW-1	05/14/13	--	1.53	0.00	--
IW-2	06/07/11	--	1.02	0.00	--
IW-2	09/23/11	--	2.90	0.00	--
IW-2	05/17/12	--	2.18	0.00	--
IW-2	08/09/12	--	2.40	0.00	--
IW-2	10/10/12	--	3.04	0.00	--
IW-2	02/07/13	--	1.40	0.00	--
IW-2	05/14/13	--	2.23	0.00	--

Notes:  
 TOC = Top of well casing  
 -- = Not Measured  
 TOC elevation information obtained from previous reports prepared  
 by Environmental Science & Engineering, Inc.  
 TOCs resurveyed on October 1, 2013

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH	TPH	TPH	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-	2-Methyl-	
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)	Naphthalene (ppb)	naphthalene (ppb)	naphthalene (ppb)
MW-1	12/09/92 <sup>a</sup>	120,000	--	--	NA	6,100	13,000	1,600	19,000	--	--	--	--	--	--	--
MW-1	08/27/93	90,000	--	--	NA	4,100	11,000	1,100	15,000	--	--	--	--	--	--	--
MW-1	09/29/93	91,000	--	--	NA	3,200	10,000	1,100	14,000	--	--	--	--	--	--	--
MW-1	12/01/93	76,000	--	--	NA	5,100	8,300	1,300	16,000	--	--	--	--	--	--	--
MW-1	12/01/93 <sup>b</sup>	73,000	--	--	NA	5,000	7,900	1,200	15,000	--	--	--	--	--	--	--
MW-1	01/12/94	89,000	--	--	NA	3,800	4,800	880	10,000	--	--	--	--	--	--	--
MW-1	02/07/94 <sup>c</sup>	69,000	--	--	NA	3,700	5,900	1,500	14,000	--	--	--	--	--	--	--
MW-1	02/25/94	54,000	--	--	NA	4,600	4,500	1,500	13,000	--	--	--	--	--	--	--
MW-1	04/11/94 <sup>d</sup>	41,000	--	--	NA	1,300	350	500	4,000	--	--	--	--	--	--	--
MW-1	04/11/94 <sup>e</sup>	42,000	--	--	NA	1,200	540	620	5,000	--	--	--	--	--	--	--
MW-1	05/09/94	29,000	--	--	NA	1,700	90	570	3,300	--	--	--	--	--	--	--
MW-1	05/26/94 <sup>d</sup>	23,000	--	--	NA	1,400	150	500	4,000	--	--	--	--	--	--	--
MW-1	05/26/94 <sup>e</sup>	19,000	--	--	NA	910	79	370	2,000	--	--	--	--	--	--	--
MW-1	07/07/94	22,000	--	--	NA	1,200	69	400	2,100	--	--	--	--	--	--	--
MW-1	08/29/94 <sup>d</sup>	3,700	--	--	NA	310	57	89	510	--	--	--	--	--	--	--
MW-1	08/29/94 <sup>e</sup>	4,900	--	--	NA	330	30	76	420	--	--	--	--	--	--	--
MW-1	10/18/94 <sup>d</sup>	4,700	--	--	NA	710	45	100	180	--	--	--	--	--	--	--
MW-1	10/18/94 <sup>e</sup>	4,900	--	--	NA	270	150	71	340	--	--	--	--	--	--	--
MW-1	12/14/94 <sup>d</sup>	420	--	--	NA	57	0.76	0.86	14	--	--	--	--	--	--	--
MW-1	12/14/94 <sup>e</sup>	1,500	--	--	NA	100	7	16	36	--	--	--	--	--	--	--
MW-1	03/30/95 <sup>d</sup>	99	--	--	NA	15	7	<0.50	3.8	--	--	--	--	--	--	--
MW-1	06/29/95 <sup>d</sup>	350	--	--	NA	190	1.9	0.53	9.8	--	--	--	--	--	--	--
MW-1	09/28/95 <sup>d</sup>	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--	--
MW-1	12/21/95 <sup>d</sup>	<50	--	--	NA	11	<0.50	<0.50	<1.0	--	--	--	--	--	--	--
MW-1	03/25/96	56	--	--	NA	36	<0.50	<0.50	4.3	--	--	--	--	--	--	--
MW-1	06/29/96	1,450	--	--	NA	51.9	3.43	10.3	67.6	--	--	--	--	--	--	--
MW-1	09/19/96	306	--	--	NA	53.2	22.2	3.12	14.9	--	--	--	--	--	--	--
MW-1	08/15/97	310	--	--	NA	61	<1.0	21	15.5	--	--	--	--	--	--	--
MW-1	07/30/02	6,400	--	--	NA	92	5	30	140	--	--	--	--	--	--	--
MW-1	05/07/03	880	--	--	NA	35	15	2	15	--	--	--	--	--	--	--
MW-1	10/20/03	1,100	--	--	NA	44	1	<1	11	--	--	--	--	--	--	--
MW-1	12/26/03	700	--	--	NA	28	1	<1	<3	--	--	--	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH		TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)	
		Gasoline (ppb)	Diesel (ppb)									Lead (ppb)	Lead (ppb)			
MW-1	03/23/04	250	--	--	NA	3	<1	<1	<3	--	--	--	--	--	--	
MW-1	06/21/04	79	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	
MW-1	09/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	
MW-1	12/16/04	180	--	--	NA	15	8	<1	<3	--	--	--	--	--	--	
MW-1	06/07/11		--	--	NA	15	8	--	<3	--	--	--	--	--	--	
MW-1	03/22/05	<50	--	--	NA	2	<1	<1	<3	--	--	--	--	--	--	
MW-1	08/15/05	92	--	--	<3	2	<1	<1	<3	--	--	--	--	--	--	
MW-1	11/22/05	130	--	--	<3	9	<1	<1	<3	--	--	--	--	--	--	
MW-1	02/20/06	<50	--	--	<3	9	<1	<1	<3	--	--	--	--	--	--	
MW-1	05/23/06	59	--	--	<3	15	<1	<1	<3	--	--	--	--	--	--	
MW-1	11/07/06	ND	--	--	<3	1	<1	<1	<3	--	--	--	--	--	--	
MW-1	06/06/07	<50	--	--	<3	3	<1	<1	<3	--	--	--	--	--	--	
MW-1	11/29/07	63	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	
MW-1	06/11/08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1	12/03/08	<50	--	--	<3	<1	<1	1	<3	--	--	--	--	--	--	
MW-1	03/12/09	73	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	
MW-1	06/30/09	5,100	--	--	<15	130	880	36	1,300	--	--	--	--	--	--	
MW-1	09/25/09	150	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	12/22/09	63	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	03/19/10	<50	--	--	<3.0	1.8	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	06/10/10	<50	--	--	<3.0	5.8	2.2	2.4	7.6	<0.020	<0.010	--	--	--	--	
MW-1	09/16/10	230	--	--	<3.0	<1.0	1.5	22	28	--	--	--	--	--	--	
MW-1	12/22/10	57	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	03/10/11	75	--	--	<3.0	2.2	<1.0	<1.0	<3.0	<0.020	<0.010	<0.62	--	--	--	
MW-1	06/07/11	230	--	--	<3.0	79	16	1.8	20	--	--	<0.62	--	--	--	
MW-1	07/13/11	200	--	--	<3.0	<1.0	<1.0	1.7	6.7	--	--	--	--	--	--	
MW-1	07/25/01	94	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.26	--	--	--	
MW-1	09/23/11	250	--	--	<3.0	<1.0	<1.0	1.5	<3.0	--	--	<0.30	--	--	--	
MW-1	10/31/11	120	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	11/28/11	100	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.30	--	0.051	0.90	<0.020
MW-1	12/20/11	64	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	
MW-1	02/02/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH	TPH	TPH	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)	
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)			
MW-1	02/22/12	<50	--	--	<3.0	18	<1.0	1.1	<3.0	<0.020	<0.010	<0.30	--	<0.020	0.16	<0.020
MW-1	03/29/12	70	--	--	<3.0	1.8	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-1	04/18/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-1	05/17/12	51	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	<0.020	0.14	<0.020
MW-1	06/20/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-1	07/16/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-1	08/09/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	0.16	0.11	<0.020
MW-1	09/05/12	<50	--	--	<3.0	<1.0	<1.0	1.0	<3.0	--	--	--	--	--	--	--
MW-1	11/07/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	<0.020	0.035	<0.020
MW-1	02/07/13	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<1.0	--	--	--	--
MW-1	05/14/13	<50	--	--	<3.0	<1.0	1.1	<1.0	<3.0	--	--	<1.0	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH	TPH	TPH	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)		
MW-2	12/09/92 <sup>a</sup>	14,000	--	--	NA	140	900	160	1,500	--	--	--	--	--	--
MW-2	10/18/93	14,000	--	--	NA	130	320	36	1,600	--	--	--	--	--	--
MW-2	12/01/93 <sup>b</sup>	4,100	--	--	NA	32	20	5.2	250	--	--	--	--	--	--
MW-2	04/11/94 <sup>d</sup>	12,000	--	--	NA	430	150	140	1,600	--	--	--	--	--	--
MW-2	04/11/94 <sup>e</sup>	6,000	--	--	NA	100	84	46	610	--	--	--	--	--	--
MW-2	05/09/94	4,300	--	--	NA	50	88	39	430	--	--	--	--	--	--
MW-2	05/26/94 <sup>d</sup>	790	--	--	NA	50	4.3	17	61	--	--	--	--	--	--
MW-2	05/26/94 <sup>e</sup>	9,400	--	--	NA	470	100	250	1,400	--	--	--	--	--	--
MW-2	07/07/94	330	--	--	NA	0.96	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	08/29/94 <sup>d</sup>	460	--	--	NA	11	1.8	1.3	8.1	--	--	--	--	--	--
MW-2	08/29/94 <sup>e</sup>	1,600	--	--	NA	38	22	18	120	--	--	--	--	--	--
MW-2	10/18/94 <sup>d</sup>	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	10/18/94 <sup>e</sup>	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	12/14/94 <sup>d</sup>	<50	--	--	NA	3.7	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	12/14/94 <sup>e</sup>	<50	--	--	NA	0.89	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	03/30/95 <sup>d</sup>	<50	--	--	NA	94	<0.50	<0.50	1.5	--	--	--	--	--	--
MW-2	06/29/95 <sup>d</sup>	<50	--	--	NA	1.7	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	09/28/95 <sup>d</sup>	<50	--	--	NA	3.6	<0.50	<0.50	<0.50	--	--	--	--	--	--
MW-2	12/21/95	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	03/25/96	51	--	--	NA	17	<0.50	<0.50	3.2	--	--	--	--	--	--
MW-2	06/29/96	<50	--	--	NA	1.46	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	12/19/96	<50	--	--	NA	8.26	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	01/15/97	<50	--	--	NA	14.4	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-2	07/30/02	40,000	--	--	NA	13,000	190	1,900	7,200	--	--	--	--	--	--
MW-2	05/07/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-2	10/20/03	160	--	--	NA	7	13	3	21	--	--	--	--	--	--
MW-2	12/26/03	520	--	--	NA	16	14	12	50	--	--	--	--	--	--
MW-2	03/23/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-2	06/21/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-2	09/16/04	130	--	--	NA	49	38	2	11	--	--	--	--	--	--
MW-2	12/16/04	<50	--	--	NA	2	<1	<1	<3	--	--	--	--	--	--
MW-2	03/22/05	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
MW-2	08/15/05	58	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	11/22/05	<50	--	--	<3	2	<1	<1	<3	--	--	--	--	--	--	--
MW-2	02/20/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	06/07/11		--	--	<3	<1	<1	--	<3	--	--	--	--	--	--	--
MW-2	05/23/06	<50	--	--	<3	2	<1	<1	<3	--	--	--	--	--	--	--
MW-2	11/07/06	<50	--	--	<3	1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	06/06/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	11/29/07	<50	--	--	<3	8	<1	<1	<3	--	--	--	--	--	--	--
MW-2	06/11/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	12/03/08	78	--	--	<3	14	<1	<1	<3	--	--	--	--	--	--	--
MW-2	03/12/09	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
MW-2	06/30/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	03/19/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	06/10/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	0.050	<0.010	--	--	--	--	--
MW-2	09/16/10	52	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	12/22/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
MW-2	03/10/11	<50	--	--	<3.0	4.7	<1.0	<1.0	<3.0	<0.020	<0.010	19	--	--	--	--
MW-2	06/07/11	<50	--	--	<2.0	<1.0	<1.0	<1.0	<3.0	--	--	14	--	--	--	--
MW-2	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	12	--	--	--	--
MW-2	11/28/11	120	--	--	<3.0	6.8	<1.0	11	11	<0.020	<0.010	2.1	--	1.2	0.12	<0.020
MW-2	02/22/12	1,000	--	--	<3.0	95	<1.0	95	<3.0	<0.020	<0.010	<0.30	--	8.9	1.8	0.60
MW-2	05/17/12	540	--	--	<3.0	5.8	<1.0	71	26	0.097	<0.010	2.3	--	6.9	1.7	0.11
MW-2	08/09/12	180	--	--	<3.0	1.5	<1.0	7.9	3.6	0.28	<0.010	<1.0	--	0.46	0.52	0.040
MW-2	11/07/12	89	--	--	<3.0	<1.0	<1.0	4.0	<3.0	<0.020	<0.010	<1.0	--	0.15	0.050	<0.020
MW-2	02/07/13	320	--	--	<3.0	4.3	<1.0	31	8	--	--	7.8	--	--	--	--
MW-2	05/14/13	180	--	--	<3.0	8.7	<1.0	14	<3.0	--	--	1.7	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH		TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
		Gasoline (ppb)	Diesel (ppb)									Lead (ppb)	Lead (ppb)		
MW-3	03/23/93	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-3	05/09/94	<50	--	--	NA	1.8	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-3	10/18/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-3	07/30/02	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	05/07/03	<50	--	--	NA	<1	1.0	<1	<3	--	--	--	--	--	--
MW-3	10/20/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	12/26/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	03/23/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	06/21/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	09/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	12/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	03/22/05	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	08/15/05	<50	--	--	5	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	11/22/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	02/20/06	<50	--	--	3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	05/23/06	<50	--	--	4 <sup>g</sup>	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	11/07/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	06/06/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	11/29/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	06/11/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	12/03/08	<50	--	--	3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	03/12/09	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-3	06/30/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	03/19/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	06/10/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	--	--	--	--
MW-3	09/16/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	12/22/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-3	03/10/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.62	--	--	--
MW-3	06/07/11	<50	--	--	<2.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.62	--	--	--
MW-3	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.30	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
MW-3	11/28/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.30	--	0.037	<0.020	<0.020
MW-3	02/22/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.30	--	0.030	<0.020	<0.020
MW-3	05/17/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	0.024	<0.020	<0.020
MW-3	08/09/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.20	<0.010	<1.0	--	0.037	<0.020	<0.020
MW-3	11/07/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.20	<0.010	<1.0	--	0.030	<0.020	<0.020
MW-3	02/07/13	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<1.0	--	--	--	--
MW-3	05/14/13	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<1.0	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH			MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)		
MW-4	03/23/93	<50	--	--	NA	2.8	2.9	<0.50	2.8	--	--	--	--	--	--
MW-4	05/09/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-4	10/18/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-4	07/30/02	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	05/07/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	10/20/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	12/26/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	03/23/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	06/21/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	09/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	12/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	03/22/05	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	08/15/05	<50	--	--	4	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	11/22/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	02/20/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	05/23/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	11/07/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	06/06/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	11/29/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	06/11/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	12/03/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	03/12/09	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-4	06/30/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	03/19/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	06/10/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	--	--	--	--
MW-4	09/16/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	12/22/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-4	03/10/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.62	--	--	--
MW-4	06/07/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.62	--	--	--
MW-4	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.30	--	--	--



**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH		TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
		Gasoline (ppb)	Diesel (ppb)									Lead (ppb)	Lead (ppb)		
MW-5	03/23/93	<50	--	--	NA	2.7	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-5	05/09/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-5	10/18/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--
MW-5	07/30/02	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	05/07/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	10/20/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	12/26/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	03/23/04	<50	--	--	NA	5	<1	<1	<3	--	--	--	--	--	--
MW-5	06/21/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	09/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	12/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	03/22/05	<50	--	--	NA	3	<1	<1	<3	--	--	--	--	--	--
MW-5	08/15/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	11/22/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	02/20/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	05/23/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	11/07/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	06/06/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	11/29/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	06/11/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	12/03/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--
MW-5	03/12/09	<50	--	--	<3	6	<1	<1	<3	--	--	--	--	--	--
MW-5	06/30/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	03/19/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	06/10/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	1.3	<0.010	--	--	--	--
MW-5	09/16/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	12/22/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--
MW-5	03/10/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.62	--	--	--
MW-5	06/07/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.62	--	--	--
MW-5	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--







**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH	TPH	TPH	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-		EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)	
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)				benzene (ppb)	Xylenes (ppb)			Lead (ppb)	Lead (ppb)			
MW-9	12/10/13	<50	<130	<250	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	--	--	--
MW-9	02/24/14	260	<130	<250	<3.0	44	3.2	1.1	28	<0.020	<0.010	<1.0	--	--	--	--
MW-9	05/20/14	240	<130	<250	<3.0	48	1.8	21	15	<0.020	<0.010	<1.0	--	--	--	--
<b>MW-9</b>	<b>07/29/14</b>	<b>560</b>	<b>170</b>	<b>&lt;250</b>	<b>&lt;3.0</b>	<b>98</b>	<b>3.6</b>	<b>47</b>	<b>29</b>	<b>&lt;0.020</b>	<b>&lt;0.010</b>	<b>&lt;1.0</b>	--	--	--	--
MW-10	12/10/13	420	190	<250	<3.0	35.0	3.9	<1.0	56.0	<0.020	<0.010	<1.0	--	--	--	--
MW-10	02/24/14	480	<130	<250	<3.0	61	3.3	1.3	36	<0.020	<0.010	<1.0	--	--	--	--
MW-10	05/20/14	650	140	<250	<3.0	67	2.9	27	24	<0.020	<0.010	<1.0	--	--	--	--
<b>MW-10</b>	<b>07/29/14</b>	<b>300</b>	<b>140</b>	<b>&lt;250</b>	<b>&lt;3.0</b>	<b>11</b>	<b>&lt;1.0</b>	<b>10</b>	<b>9.3</b>	<b>&lt;0.020</b>	<b>&lt;0.010</b>	<b>&lt;1.0</b>	--	--	--	--
MW-11	12/10/13	<50	<130	<250	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	--	--	--
MW-11	02/24/14	<50	<130	<250	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	--	--	--
MW-11	05/20/14	<50	<130	<250	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	--	--	--
<b>MW-11</b>	<b>07/29/14</b>	<b>&lt;50</b>	<b>170</b>	<b>&lt;250</b>	<b>&lt;3.0</b>	<b>&lt;1.0</b>	<b>&lt;1.0</b>	<b>&lt;1.0</b>	<b>&lt;3.0</b>	<b>&lt;0.020</b>	<b>&lt;0.010</b>	<b>&lt;1.0</b>	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
TW-1	12/09/92	24,000	--	--	NA	2,700	1,800	500	3,000	--	--	--	--	--	--	--
TW-1	05/09/94	540	--	--	NA	34	1.8	12	36	--	--	--	--	--	--	--
TW-1	10/18/94	150	--	--	NA	16	0.76	4.1	13	--	--	--	--	--	--	--
TW-1	06/29/95	260	--	--	NA	13	1.4	10	5.4	--	--	--	--	--	--	--
TW-1	12/21/95	170	--	--	NA	2.8	3.3	4.6	3.7	--	--	--	--	--	--	--
TW-1	03/26/96	1,900	--	--	NA	34	18	33	85	--	--	--	--	--	--	--
TW-1	08/15/97	720	--	--	NA	27	11	5.8	66	--	--	--	--	--	--	--
TW-1	07/30/02	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	05/07/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	10/20/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	12/26/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	03/23/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	06/21/04	120	--	--	NA	4	<1	<1	<3	--	--	--	--	--	--	--
TW-1	09/16/04	<50	--	--	NA	2	<1	<1	<3	--	--	--	--	--	--	--
TW-1	12/16/04	910	--	--	NA	32	2	3	9	--	--	--	--	--	--	--
TW-1	03/22/05	430	--	--	NA	48	2	3	<3	--	--	--	--	--	--	--
TW-1	08/15/05	910	--	--	26	77	4	5	12	--	--	--	--	--	--	--
TW-1	11/22/05	1,300	--	--	<2 <sup>g</sup>	140	5	6	13	--	--	--	--	--	--	--
TW-1	02/20/06	780	--	--	<6	85	2	5	<6	--	--	--	--	--	--	--
TW-1	05/23/06	1,800	--	--	<20 <sup>g</sup>	420	4	6	22	--	--	--	--	--	--	--
TW-1	11/07/06	330	--	--	<3	47	1	1	<3	--	--	--	--	--	--	--
TW-1	06/06/07	310	--	--	<3	49	1	<1	<3	--	--	--	--	--	--	--
TW-1	11/29/07	75	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	06/11/08	300	--	--	<3	54	1	15	4	--	--	--	--	--	--	--
TW-1	12/03/08	130	--	--	<3	2	<1	<1	<3	--	--	--	--	--	--	--
TW-1	03/12/09	200	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-1	06/30/09	230	--	--	<3.0	21	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	03/19/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	06/10/10	770	--	--	<3.0	43	1.7	4.4	9.2	<0.020	<0.010	--	--	--	--	--
TW-1	09/16/10	340	--	--	<3.0	13	<1.0	18	<3.0	--	--	--	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
TW-1	12/22/10	150	--	--	<3.0	2.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	03/10/11	95	--	--	<3.0	2.4	<1.0	<1.0	<3.0	<0.020	<0.010	11	--	--	--	--
TW-1	06/07/11	580	--	--	<3.0	14	<1.0	12	<3.0	--	--	4.0	--	--	--	--
TW-1	07/13/11	230	--	--	<3.0	7.1	<1.0	5.4	<3.0	--	--	--	--	--	--	--
TW-1	07/25/11	410	--	--	<3.0	14.0	<1.0	7.6	<3.0	--	--	2.2	--	--	--	--
TW-1	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	2.0	--	--	--	--
TW-1	10/31/11	72	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	11/28/11	540	--	--	<3.0	78	3.9	25	61	<0.020	<0.010	2.8	--	3.6	1.0	0.45
TW-1	12/20/11	150	--	--	<3.0	16	<1.0	2.1	<3.0	--	--	--	--	--	--	--
TW-1	02/02/12	420	--	--	<3.0	71	2.8	14	43	--	--	--	--	--	--	--
TW-1	02/22/12	<50	--	--	<3.0	2.7	<1.0	<1.0	<3.0	<0.020	<0.010	5.0	--	0.099	0.069	<0.020
TW-1	03/29/12	310	--	--	<3.0	40	<1.0	6.5	5.8	--	--	--	--	--	--	--
TW-1	04/18/12	4,400	--	--	<30	740	11	690	57	--	--	--	--	--	--	--
TW-1	05/17/12	380	--	--	<3.0	35	<1.0	18	<3.0	<0.020	<0.010	1.1	--	6.6	4.5	0.35
TW-1	06/20/12	<50	--	--	<3.0	2.9	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	07/16/12	3,200	--	--	<15	450	<5.0	550	25	--	--	--	--	--	--	--
TW-1	08/09/12	230	--	--	<3.0	11	<1.0	13	<3.0	0.12	<0.010	<1.0	--	0.49	0.67	<0.020
TW-1	09/05/12	1,300	--	--	<15	55	<5.0	210	<15	--	--	--	--	--	--	--
TW-1	10/10/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-1	11/07/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<1.0	--	0.071	0.061	<0.020
TW-1	12/12/12	<50	--	--	<3.0	9.4	<1.0	2.2	<3.0	--	--	--	--	--	--	--
TW-1	01/16/13	210	--	--	<3.0	18	<1.0	10	5.3	--	--	--	--	--	--	--
TW-1	02/07/13	97	--	--	<3.0	53	1.0	6.5	7.2	--	--	3.8	--	--	--	--
TW-1	03/07/13	380	--	--	<3.0	76	<1.0	24	7.1	--	--	--	--	--	--	--
TW-1	04/04/13	160	--	--	<3.0	22	<1.0	8.0	<3.0	--	--	--	--	--	--	--
TW-1	05/14/13	86	--	--	<3.0	1.7	<1.0	2.7	<3.0	--	--	2.0	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH			MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)		
TW-2	12/09/92	59,000	--	--	NA	8,800	12,000	1,300	7,300	--	--	--	--	--	--
TW-2	05/09/94	26,000	--	--	NA	5,700	4,500	490	3,600	--	--	--	--	--	--
TW-2	10/18/94	34,000	--	--	NA	7,300	5,600	670	3,700	--	--	--	--	--	--
TW-2	03/30/95	32,000	--	--	NA	7,300	4,100	590	4,200	--	--	--	--	--	--
TW-2	06/29/95	2,200	--	--	NA	260	14	89	120	--	--	--	--	--	--
TW-2	12/21/95	25,000	--	--	NA	3,500	4,400	510	4,300	--	--	--	--	--	--
TW-2	03/25/96	23,000	--	--	NA	5,300	1,500	360	4,300	--	--	--	--	--	--
TW-2	06/29/96	21,100	--	--	NA	4,840	2,060	194	2,940	--	--	--	--	--	--
TW-2	09/19/96	10,800	--	--	NA	5,780	1,210	86.7	1,560	--	--	--	--	--	--
TW-2	12/19/96	15,100	--	--	NA	5,670	2,000	181	2,020	--	--	--	--	--	--
TW-2	01/15/97	6,180	--	--	NA	3,030	438	84.2	1,170	--	--	--	--	--	--
TW-2	05/29/97	4,900	--	--	NA	5,500	440	<100	1,210	--	--	--	--	--	--
TW-2	08/15/97	5,200	--	--	NA	4,000	240	<50	710	--	--	--	--	--	--
TW-2	07/30/02	650	--	--	NA	22	22	6	39	--	--	--	--	--	--
TW-2	05/07/03	29,000	--	--	NA	15,000	420	1,600	6,000	--	--	--	--	--	--
TW-2	10/20/03	21,000	--	--	NA	8,200	270	1,500	3,400	--	--	--	--	--	--
TW-2	12/26/03	14,000	--	--	NA	4,700	140	480	1,600	--	--	--	--	--	--
TW-2	03/23/04	11,000	--	--	NA	6,700	120	560	1,300	--	--	--	--	--	--
TW-2	06/21/04	6,700	--	--	NA	6,500	90	330	930	--	--	--	--	--	--
TW-2	09/16/04	4,900	--	--	NA	550	400	89	1,100	--	--	--	--	--	--
TW-2	12/16/04	6,900	--	--	NA	820	76	110	1,300	--	--	--	--	--	--
TW-2	03/22/05	6,400	--	--	NA	2,200	120	300	1,300	--	--	--	--	--	--
TW-2	08/15/05	2,300	--	--	14	1,800	20	130	270	--	--	--	--	--	--
TW-2	11/22/05	3,300	--	--	<30	1,300	21	220	320	--	--	--	--	--	--
TW-2	02/20/06	4,200	--	--	<15	1,500	36	330	530	--	--	--	--	--	--
TW-2	05/23/06	600	--	--	<3	250	4	37	56	--	--	--	--	--	--
TW-2	11/07/06	120	--	--	<3	73	<1	13	13	--	--	--	--	--	--
TW-2	06/06/07	590	--	--	<3	180	4	54	63	--	--	--	--	--	--
TW-2	11/29/07	5,800	--	--	<2 <sup>g</sup>	2,000	34	920	580	--	--	--	--	--	--
TW-2	06/11/08	4,600	--	--	<15	870	26	360	700	--	--	--	--	--	--
TW-2	12/03/08	4,100	--	--	<15	1,100	20	420	530	--	--	--	--	--	--
TW-2	03/12/09	200	--	--	<3	53	1	23	19	--	--	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH	TPH	TPH	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Dissolved		1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)	
		Gasoline (ppb)	Diesel (ppb)	Oil (ppb)								Lead (ppb)	Lead (ppb)			
TW-2	06/30/09	710	--	--	<2.0	240	4.6	81	95	--	--	--	--	--	--	
TW-2	09/25/09	1,300	--	--	17	380	9.9	180	170	--	--	--	--	--	--	
TW-2	12/22/09	1,200	--	--	<2.0	300	3.1	120	79	--	--	--	--	--	--	
TW-2	03/19/10	3,300	--	--	<3.0	860	18	400	270	--	--	--	--	--	--	
TW-2	06/10/10	3,600	--	--	<15	1,000	23	500	300	<0.020	<0.010	--	--	--	--	
TW-2	09/16/10	2,600	--	--	<15	570	13	370	190	--	--	--	--	--	--	
TW-2	12/22/10	3,800	--	--	<30	670	15	420	380	--	--	--	--	--	--	
TW-2	03/10/11	4,000	--	--	<3.0	890	30	510	450	<0.020	<0.010	4.0	--	--	--	
TW-2	06/07/11	10,000	--	--	<3.0	1,500	72	950	1,600	--	--	12	--	--	--	
TW-2	07/13/11	6,200	--	--	<30	1,300	48	660	880	--	--	--	--	--	--	
TW-2	07/25/11	5,900	--	--	<30	1,200	38	650	750	--	--	6.1	--	--	--	
TW-2	09/23/11	3,600	--	--	23	1,000	19	520	260	--	--	5.3	--	--	--	
TW-2	10/31/11	5,700	--	--	<30	1,100	28	710	290	--	--	--	--	--	--	
TW-2	11/28/11	5,300	--	--	<30	960	18	740	210	<0.020	<0.010	12	--	33	7.8	2.3
TW-2	12/20/11	3,500	--	--	<30	530	11	500	100	--	--	--	--	--	--	--
TW-2	02/02/12	3,300	--	--	<15	490	6.8	500	27	--	--	--	--	--	--	--
TW-2	02/22/12	4,300	--	--	<30	660	14	650	160	<0.020	<0.010	0.98	--	43	9.4	1.5
TW-2	03/29/12	5,000	--	--	<30	820	11	790	98	--	--	--	--	--	--	--
TW-2	04/18/12	200	--	--	<3.0	20	<1.0	5.3	<3.0	--	--	--	--	--	--	--
TW-2	05/17/12	4,500	--	--	<30	750	<10	760	42	<0.020	<0.010	1.2	--	30	10	2.5
TW-2	06/20/12	50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-2	07/16/12	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-2	08/09/12	3,000	--	--	<15	200	<5.0	500	17	0.12	<0.010	6.6	--	31	11	0.45
TW-2	09/05/12	70	--	--	<3.0	<1.0	<1.0	1.2	<3.0	--	--	--	--	--	--	--
TW-2	10/10/12	1,800	--	--	<3.0	31	2.3	180	6.6	--	--	--	--	--	--	--
TW-2	11/07/12	710	--	--	<3.0	21	<1.0	46	3.2	<0.020	<0.010	16	--	3.3	1.8	<0.080
TW-2	12/12/12	1,100	--	--	<3.0	20	<1.0	35	<3.0	--	--	--	--	--	--	--
TW-2	01/16/13	1,700	--	--	<3.0	100	1.1	130	15	--	--	--	--	--	--	--
TW-2	02/07/13	1,900	--	--	<3.0	140	<1.0	190	12	--	--	3.2	1.1	--	--	--
TW-2	03/07/13	2,300	--	--	<3.0	180	1.2	260	37	--	--	--	--	--	--	--
TW-2	04/04/13	2,200	--	--	<3.0	170	1.2	270	23	--	--	--	--	--	--	--
TW-2	05/14/13	1,600	--	--	<3.0	35	1.4	150	3.8	--	--	4.5	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
TW-3	12/09/92	<50	--	--	NA	2.6	<0.50	<0.50	<1.0	--	--	--	--	--	--	--
TW-3	05/09/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--	--
TW-3	10/18/94	<50	--	--	NA	<0.50	<0.50	<0.50	<1.0	--	--	--	--	--	--	--
TW-3	07/30/02	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	05/07/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	10/20/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	12/26/03	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	03/23/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	06/21/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	09/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	12/16/04	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	03/22/05	<50	--	--	NA	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	08/15/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	11/22/05	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	02/20/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	05/23/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	11/07/06	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	06/06/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	11/29/07	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	06/11/08	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	03/12/09	<50	--	--	<3	<1	<1	<1	<3	--	--	--	--	--	--	--
TW-3	06/30/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	09/25/09	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	12/22/09	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	03/19/10	<50	--	--	<1.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	06/10/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	--	--	--	--	--
TW-3	09/16/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	12/22/10	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	--	--	--	--	--
TW-3	03/10/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.62	--	--	--	--
TW-3	06/07/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	1.3	--	--	--	--
TW-3	09/23/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	--	--	<0.30	--	--	--	--
TW-3	11/28/11	<50	--	--	<3.0	<1.0	<1.0	<1.0	<3.0	<0.020	<0.010	<0.30	--	<0.020	<0.020	<0.020



**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
B-2	08/12/92	20,000	--	--	NA	5,700	3,500	390	1,600	--	--	--	--	--	--	--
B-2	12/09/92	27,000	--	--	NA	5,100	640	760	5,500	--	--	--	--	--	--	--
B-2	05/09/94	2,900	--	--	NA	560	55	100	280	--	--	--	--	--	--	--
B-2	10/18/94	430	--	--	NA	70	8.1	25	34	--	--	--	--	--	--	--
B-2	06/29/95	19,000	--	--	NA	5,000	2,900	500	3,000	--	--	--	--	--	--	--
B-2	12/21/95	1,100	--	--	NA	52	1.7	60	37	--	--	--	--	--	--	--
B-2	03/25/96	360	--	--	NA	50	2.6	6.8	14	--	--	--	--	--	--	--
B-2	06/29/96	409	--	--	NA	32.7	0.647	12.3	14.2	--	--	--	--	--	--	--
B-2	09/19/96	88.3	--	--	NA	7.29	0.689	0.667	3.71	--	--	--	--	--	--	--
B-2	12/19/96	502	--	--	NA	48.8	0.933	16.2	20.5	--	--	--	--	--	--	--
B-2	05/29/97	580	--	--	NA	35	1.2	30	16.9	--	--	--	--	--	--	--
B-2	08/15/97	910	--	--	NA	170	4.5	35	47	--	--	--	--	--	--	--
B-2	07/30/02	3,900	--	--	NA	270	14	20	100	--	--	--	--	--	--	--
B-2	05/07/03	600	--	--	NA	28	3	1	7	--	--	--	--	--	--	--
B-2	10/20/03	23,000	--	--	NA	1,800	3,200	500	2,900	--	--	--	--	--	--	--
B-2	12/26/03	6,800	--	--	NA	530	230	120	530	--	--	--	--	--	--	--
B-2	03/23/04	1,200	--	--	NA	38	5	8	28	--	--	--	--	--	--	--
B-2	06/21/04	1,100	--	--	NA	50	18	6	50	--	--	--	--	--	--	--
B-2	09/16/04	540	--	--	NA	10	3	4	13	--	--	--	--	--	--	--
B-2	12/16/04	670	--	--	NA	8	6	9	46	--	--	--	--	--	--	--
B-2	03/22/05	2,300	--	--	NA	88	16	39	150	--	--	--	--	--	--	--
B-2	08/15/05	1,500	--	--	8	42	5	25	51	--	--	--	--	--	--	--
B-2	11/22/05	1,400	--	--	<2 <sup>g</sup>	35	6	18	37	--	--	--	--	--	--	--
B-2	02/20/06	200	--	--	<3	4	<1	2	4	--	--	--	--	--	--	--
B-2	05/23/06	570	--	--	<3	32	7	11	37	--	--	--	--	--	--	--
B-2	11/07/06	240	--	--	<3	17	1	3	5	--	--	--	--	--	--	--
B-2	06/06/07	5,200	--	--	<30	890	84	290	550	--	--	--	--	--	--	--
B-2	11/29/07	650	--	--	<2 <sup>g</sup>	16	2	15	19	--	--	--	--	--	--	--
B-2	06/11/08	970	--	--	<3	62	7	25	40	--	--	--	--	--	--	--
B-2	12/03/08	900	--	--	<3	49	6	25	47	--	--	--	--	--	--	--
B-2	03/12/09	94	--	--	<3	2	2	1	<3	--	--	--	--	--	--	--
B-2	06/30/09	560	--	--	<3.0	84	48	11	11	--	--	--	--	--	--	--

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
B-2	09/25/09	880	--	--	19	170	16	47	69	--	--	--	--	--	--	--
B-2	12/22/09	53	--	--	<1.0	2.5	<1.0	1.2	<3.0	--	--	--	--	--	--	--
B-2	03/19/10	630	--	--	<3.0	69	11	26	71	--	--	--	--	--	--	--
B-2	06/10/10	<50	--	--	<3.0	4.5	1.1	2.3	5.2	<0.020	<0.010	--	--	--	--	--
B-2	09/16/10	Not Sample - Well covered with large puddle														
B-2	12/22/10	190	--	--	<3.0	40	3.9	11	21	--	--	--	--	--	--	--
B-2	03/10/11	530	--	--	<3.0	69	10	29	48	<0.020	<0.010	<0.62	--	--	--	--
B-2	06/07/11	550	--	--	<3.0	6.5	1.2	21	7.3	--	--	<0.62	--	--	--	--
B-2	09/23/11	730	--	--	<3.0	35	3.3	18	13	--	--	0.83	--	--	--	--
B-2	11/28/11	620	--	--	<3.0	27	3.6	17	30	<0.020	<0.010	0.40	--	4.4	2.1	2.0
B-2	02/22/12	490	--	--	<3.0	38	2.7	13	16	<0.020	<0.010	0.74	--	3.6	2.1	0.72
B-2	05/17/12	740	--	--	<3.0	140	8.6	40	37	<0.020	<0.010	<1.0	--	1.4	1.8	0.059
B-2	07/16/12	750	--	--	<3.0	60	8.7	27	38	--	--	--	--	--	--	--
B-2	08/09/12	390	--	--	7.7	13	2.1	9.0	7.2	0.12	<0.010	<1.0	--	1.3	1.6	0.21
B-2	09/05/12	580	--	--	<3.0	34	4.9	22	23	--	--	--	--	--	--	--
B-2	10/10/12	500	--	--	<3.0	20	4.1	14	18	--	--	--	--	--	--	--
B-2	11/07/12	430	--	--	<3.0	55	8.0	20	35	<0.020	<0.010	<1.0	--	13	2.0	2.2
B-2	12/12/12	530	--	--	<3.0	57	4.4	29	29	--	--	--	--	--	--	--
B-2	01/16/13	300	--	--	<3.0	9.3	<1.0	8.0	5.2	--	--	--	--	--	--	--
B-2	02/07/13	290	--	--	<3.0	14	1.6	7.6	7.3	--	--	--	--	--	--	--
B-2	03/07/13	260	--	--	<3.0	10	<1.0	5.3	<3.0	--	--	--	--	--	--	--
B-2	04/04/13	260	--	--	<3.0	8.8	1.2	6.3	<3.0	--	--	--	--	--	--	--
B-2	05/14/13	240	--	--	<3.0	9.0	1.4	5.3	<3.0	--	--	<1.0	--	--	--	--
<b>MTCA Method A Cleanup Levels:</b>		<b>800<sup>f</sup></b>	<b>500</b>	<b>500</b>	<b>20</b>	<b>5</b>	<b>1,000</b>	<b>700</b>	<b>1,000</b>	<b>5</b>	<b>0.01</b>	<b>15</b>		<b>160</b>	<b>-</b>	<b>-</b>

**TABLE 2**  
**GROUNDWATER ANALYTICAL RESULTS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Well/Sample Identification	Date Sampled	TPH Gasoline (ppb)	TPH Diesel (ppb)	TPH Oil (ppb)	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)	EDC (ppb)	EDB (ppb)	Lead (ppb)	Dissolved Lead (ppb)	Naphthalene (ppb)	1-Methyl-naphthalene (ppb)	2-Methyl-naphthalene (ppb)
<p><b>Notes:</b>            "&lt;50" - not detected above laboratory reporting limit of 50 ppb            MTBE= Methyl Tert-Butyl Ether            EDC= 1,2- Dichloroethane            EDB= 1,2- Dibromoethane            TPH as Gasoline (Toluene to Dodecane) - Analysis by Method NWTPH-Gx            MTBE - Analysis by EPA 8021B            BTEX - Analysis by EPA Method 8021B            EDC and EDB - Analysis by EPA Method 8260            Lead - Analysis by EPA Method 6020            Napthalene, 1-Methylnaphthalene, &amp; 2-Methylnaphthalene - Analysis by EPA Method 8270 SIM  <sup>a</sup> Sample collected prior to startup of the air sparging system.  <sup>b</sup> Sample was collected at six feet below the water surface.  <sup>c</sup> Duplicate sample reported 81,000 ppb for TPH-G.  <sup>d</sup> Before pumping.  <sup>e</sup> After pumping.  <sup>f</sup> MTCA Method A Cleanup Level for TPH-Gasoline is 1,000 ppb if benzene is not detectable in groundwater.  <sup>g</sup> Samples containing detectable concentrations of MTBE by USEPA Method 8021B were also analyzed by USEPA 8260 to confirm MTBE concentrations.</p>																

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-1	08/15/05	0.20	0.01	2.2	<0.28	<0.16	<0.05	120	6.59	-20.2	0.234	21.07
MW-1	11/22/05	0.54	--	--	--	--	--	--	7.17	64	0.326	14.46
MW-1	02/20/06	0.58	6.4	2.8	0.14	2.8	<0.05	140	7.58	57.9	0.333	11.20
MW-1	05/23/06	1.16	0.06	2.4	<0.14	1.6	<0.05	100	5.83	-21.2	0.278	14.80
MW-1	11/07/06	0.63	0.23	2.2	<0.14	1.8	NA <sup>1</sup>	NA <sup>1</sup>	6.96	-18.0	0.310	16.98
MW-1	06/06/07	1.33	0.26	2.0	<0.14	3.4	<0.05	110	6.93	-26.9	0.217	16.30
MW-1	11/29/07	1.73	2.10	2.6	0.22	2.2	0.10	160	7.07	-84.4	0.342	12.99
MW-1	06/11/08	--	--	--	--	--	--	--	--	--	--	--
MW-1	12/03/08	2.10	0.22	0.90	<0.14	1.0	<0.05	170	--	--	--	11.5
MW-1	03/12/09	4.0	0.12	--	<0.3	<1.0	<0.05	190	--	--	--	9.1
MW-1	06/30/09	0.87	--	--	--	--	--	--	--	--	--	--
MW-1	09/25/09	0.55	--	--	--	--	--	--	--	--	--	19.77
MW-1	12/22/09	2.28	--	--	--	--	--	--	--	--	--	12.56
MW-1	03/19/10	2.94	--	--	--	--	--	--	6.77	--	--	12.28
MW-1	06/10/10	4.26	--	--	--	--	--	--	--	--	--	15.24
MW-1	09/16/10	4.01	--	1.8 <sup>2</sup>	<0.15	0.42	--	--	6.8	183.7	0.330	18.64
MW-1	12/22/10	0.40	--	--	--	--	--	--	6.63	234.2	0.083	12.53
MW-1	03/10/11	0.49	--	--	--	6.3	--	--	6.69	343.3	0.283	10.17
MW-1	06/07/11	0.71	--	--	--	<0.26	--	--	6.73	158.3	0.281	13.16
MW-1	07/13/11	0.43	--	--	--	0.41	--	--	6.62	97.5	0.466	15.92
MW-1	07/25/11	--	--	--	--	2.70	--	--	--	--	--	--
MW-1	09/30/11	0.38	--	--	--	1.4	--	--	6.61	40.6	0.392	18.51
MW-1	10/31/11	0.76	--	--	--	14	--	--	6.48	0.76	0.380	16.00
MW-1	11/28/11	0.39	--	--	--	57	--	--	13.18	8.4	0.385	13.18
MW-1	12/20/11	0.29	--	--	--	48	--	--	6.92	19.9	0.378	11.13
MW-1	02/02/12	--	--	--	--	70	--	--	--	--	--	--

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-1	02/22/12	1.14	--	--	--	98	--	--	8.62	31.9	0.425	9.66
MW-1	03/29/12	--	--	--	--	160	--	--	--	--	--	--
MW-1	04/18/12	1.29	--	--	--	130	--	--	6.63	135.6	0.508	10.05
MW-1	05/17/12	1.22	--	--	--	120	--	--	6.47	-60	0.707	12.63
MW-1	06/20/10	0.00	--	--	--	180	--	--	6.60	-66	0.864	14.5
MW-1	07/16/12	0.00	--	--	--	91	--	--	6.53	-62	0.998	16.6
MW-1	08/09/12	0.28	--	--	--	95	--	--	6.64	74.6	0.449	17.43
MW-1	09/05/12	0.00	--	--	--	310	--	--	6.64	-76	0.95	18.2
MW-1	10/10/12	0.17	--	--	--	440	--	--	6.31	68.1	0.801	16.60
MW-1	11/07/12	0.00	--	--	--	410	--	--	6.63	-44	1.23	15.99
MW-1	12/12/12	0.42	--	--	--	490	--	--	6.70	70.2	0.440	17.11
MW-1	01/16/13	0.00	--	--	--	380	--	--	6.71	-91	1.26	10.6
MW-1	02/07/13	0.48	--	--	--	370	--	--	6.82	-123.4	0.685	10.11
MW-1	03/07/13	0.41	--	--	--	360	--	--	15.50	-155.3	0.725	9.66
MW-1	04/04/13	0.37	--	--	--	480	--	--	6.55	-127.7	0.992	10.63
MW-1	05/14/13	0.53	--	--	--	420	--	--	6.79	-95	1.08	14.2

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-2	08/15/05	0.13	0.82	4	<0.70	<0.40	<0.05	120	6.86	-117.9	0.292	20.62
MW-2	11/22/05	0.52	--	--	--	--	--	--	7.28	47.7	0.205	13
MW-2	02/20/06	0.39	8.0	4.2	2.5	<0.08	<0.05	81	7.51	37.7	0.281	10.16
MW-2	05/23/06	0.66	0.37	2.4	<0.14	<0.08	<0.05	120	6.04	-41.5	0.268	16.99
MW-2	11/07/06	0.47	<0.01	2.6	<0.14	1.6	NA <sup>1</sup>	NA <sup>1</sup>	7.22	-128.1	0.213	14.20
MW-2	06/06/07	0.88	0.59	2.2	0.38	0.84	<0.05	72	7.11	-127.1	0.422	18.99
MW-2	11/29/07	1.16	0.69	3.4	<0.14	3.1	<0.05	59	7.15	-108.1	1.000	12.39
MW-2	06/11/08	--	<0.01	1.8	<0.14	0.91	<0.05	160	6.5	-93	86.000	14.80
MW-2	12/03/08	2.41	0.03	1.2	<0.14	1.7	<0.05	100	--	--	--	10.1
MW-2	03/12/09	6.0	0.10	--	<0.3	1.3	<0.05	130	--	--	--	7.6
MW-2	06/30/09	0.8	--	--	--	--	--	--	--	--	--	--
MW-2	09/25/09	0.66	--	--	--	--	--	--	--	--	--	19.48
MW-2	12/22/09	1.37	--	--	--	--	--	--	--	--	--	10.92
MW-2	03/19/10	2.02	--	--	--	--	--	--	7.22	--	--	12.29
MW-2	06/10/10	4.96	--	--	--	--	--	--	--	--	--	15.19
MW-2	09/16/10	3.45	--	7.4 <sup>2</sup>	<0.15	1.4	--	--	7.23	89.1	0.360	18.75
MW-2	12/22/10	0.51	--	--	--	--	--	--	7.04	168.9	0.085	11.66
MW-2	03/10/11	0.19	--	--	--	4.8	--	--	6.82	91.9	0.518	8.76
MW-2	06/07/11	0.58	--	--	--	--	--	--	6.99	96.5	0.521	13.91
MW-2	09/23/11	0.19	--	--	--	--	--	--	7.04	42.6	0.590	19.44
MW-2	11/01/11	0.17	--	--	--	--	--	--	7.11	-29.6	0.452	12.40
MW-2	02/22/12	0.98	--	--	--	--	--	--	8.90	33.1	1.652	9.56
MW-2	05/17/12	1.16	--	--	--	--	--	--	7.30	-235	1.05	15.24
MW-2	08/09/12	0.16	--	--	--	--	--	--	7.02	57.5	1.105	19.90
MW-2	11/07/12	0.00	--	--	--	--	--	--	7.09	-130	1.23	15.60

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-2	02/07/13	0.45	--	--	--	--	--	--	7.17	-112.6	0.954	9.75
MW-2	05/14/13	0.70	--	--	--	--	--	--	7.48	-257	1.39	15.7

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-3	08/15/05	0.52	--	--	--	--	--	--	7.03	9.3	0.715	15.66
MW-3	11/22/05	0.66	--	--	--	--	--	--	7.16	62.3	0.684	16.99
MW-3	02/20/06	1.08	--	--	--	--	--	--	7.51	48.9	0.732	12.63
MW-3	05/23/06	0.71	--	1.0	--	--	--	--	5.68	18.9	0.580	14.27
MW-3	11/07/06	1.42	--	--	--	--	--	--	7.05	59.6	0.627	17.09
MW-3	06/06/07	1.37	--	--	--	--	--	--	6.93	-15.3	0.612	13.93
MW-3	11/29/07	2.38	0.76	1.1	<0.14	1.9	<0.05	400	6.92	-79.6	0.616	13.41
MW-3	06/11/08	--	<0.01	0.2	<0.14	2.0	<0.05	380	6.28	-16.0	0.100	14.30
MW-3	12/03/08	4.3	0.01	0.4	<0.14	1.5	<0.05	520	--	--	--	12.8
MW-3	03/12/09	4.90	<0.01	--	<0.3	1.5	<0.05	500	--	--	--	11.4
MW-3	06/30/09	1.31	--	--	--	--	--	--	--	--	--	--
MW-3	09/25/09	1.01	--	--	--	--	--	--	--	--	--	--
MW-3	12/22/09	4.61	--	--	--	--	--	--	--	--	--	15.97
MW-3	03/19/10	2.85	--	--	--	--	--	--	6.77	--	--	14.63
MW-3	06/10/10	4.42	--	--	--	--	--	--	--	--	--	14.69
MW-3	09/16/10	3.96	--	<0.22 <sup>2</sup>	<0.15	0.9	--	--	6.62	333.1	0.598	17.69
MW-3	12/22/10	0.82	--	--	--	--	--	--	6.56	--	0.183	15.35
MW-3	03/10/11	0.85	--	--	--	1.6	--	--	6.61	206.0	0.492	13.16
MW-3	06/07/11	0.71	--	--	--	--	--	--	6.45	156.3	0.511	13.79
MW-3	09/23/11	0.33	--	--	--	--	--	--	6.44	173.0	0.595	16.01
MW-3	11/28/11	0.59	--	--	--	--	--	--	6.47	13.0	0.554	15.26
MW-3	02/22/12	0.83	--	--	--	--	--	--	7.75	40.6	0.535	13.10
MW-3	05/17/12	1.39	--	--	--	--	--	--	6.41	55	0.758	14.63
MW-3	08/09/12	0.18	--	--	--	--	--	--	6.56	136.8	0.524	0.413
MW-3	11/07/12	0.00	--	--	--	--	--	--	6.63	-30	0.967	16.73

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-3	02/07/13	0.59	--	--	--	--	--	--	6.91	-121.9	0.518	13.43
MW-3	05/14/13	0.76	--	--	--	--	--	--	6.80	-31	0.890	15.6

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-4	08/15/05	0.24	<0.01	0.6	7.3	<0.40	<0.05	450	7.06	-25.3	0.759	14.33
MW-4	06/07/11	230	<3.0	79	16	1.8	20	--	--	<0.62	0.759	14.33
MW-4	11/22/05	2.66	--	--	--	--	--	--	7.47	52.9	0.715	16.98
MW-4	02/20/06	1.00	<0.01	0.2	<0.14	5.7	<0.05	390	7.52	46.6	0.726	12.75
MW-4	05/23/06	0.88	<0.01	0.2	<0.14	3.2	<0.05	390	5.84	13.2	0.566	13.72
MW-4	11/07/06	3.04	<0.01	2.0	<0.14	4.7	NA <sup>1</sup>	NA <sup>1</sup>	7.11	-26.7	0.664	16.20
MW-4	06/06/07	1.34	<0.01	1.8	<0.14	3.6	<0.05	640	7.06	-23.4	0.65	13.58
MW-4	11/29/07	1.70	<0.01	0.2	<0.14	4.5	<0.05	400	7.08	-70.7	0.630	14.37
MW-4	06/11/08	--	<0.01	0.1	<0.14	3.9	<0.05	380	6.32	-11	0.750	14.70
MW-4	12/03/08	2.49	<0.01	0.1	<0.14	2.3	<0.05	450	--	--	--	10.7
MW-4	03/12/09	4.7	<0.01	--	<0.3	3.2	<0.05	540	--	--	--	10.4
MW-4	06/30/09	1.15	--	--	--	--	--	--	--	--	--	--
MW-4	09/25/09	1.32	--	--	--	--	--	--	--	--	--	--
MW-4	12/22/09	6.28	--	--	--	--	--	--	--	--	--	15.17
MW-4	03/19/10	2.86	--	--	--	--	--	--	7.11	--	--	13.74
MW-4	06/10/10	4.57	--	--	--	--	--	--	--	--	--	14.76
MW-4	09/16/10	3.71	--	<0.22 <sup>2</sup>	<0.15	3.3	--	--	7.27	368.9	0.694	18.97
MW-4	12/22/10	5.06	--	--	--	--	--	--	7.19	246.5	0.193	15.20
MW-4	03/10/11	4.14	--	--	--	3.6	--	--	7.03	154.5	0.566	11.73
MW-4	06/07/11	0.91	--	--	--	--	--	--	6.33	194.1	0.610	13.53
MW-4	09/23/11	0.30	--	--	--	--	--	--	6.98	83.8	0.666	17.00
MW-4	11/28/11	1.78	--	--	--	--	--	--	7.27	-15.5	0.604	15.72
MW-4	02/22/12	0.94	--	--	--	--	--	--	8.49	41.4	0.597	13.51
MW-4	05/17/12	2.45	--	--	--	--	--	--	7.03	52	0.827	14.43
MW-4	08/09/12	0.17	--	--	--	--	--	--	7.07	91.5	0.606	16.17
MW-4	11/07/12	0.00	--	--	--	--	--	--	7.05	254	0.999	16.12

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-4	02/07/13	1.35	--	--	--	--	--	--	7.37	-121.7	0.585	13.51
MW-4	05/14/13	0.81	--	--	--	--	--	--	7.35	-97	0.90	15.1
MW-4	08/26/13	0.00	--	--	--	--	--	--	7.02	25	0.937	19.9
MW-4	12/10/13	0.30	--	--	--	--	--	--	7.12	54.1	0.722	15.52
MW-4	02/24/14	0.00	--	--	--	--	--	--	7.18	70	0.828	10.96
MW-4	05/20/14	0.27	--	--	--	--	--	--	6.10	5.2	0.801	12.98
<b>MW-4</b>	<b>07/29/14</b>	<b>2.02</b>	--	--	--	--	--	--	<b>7.19</b>	<b>73</b>	<b>0.806</b>	<b>18.08</b>

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**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-5	08/15/05	0.57	--	--	--	--	--	--	6.94	-11.4	0.851	16.02
MW-5	11/22/05	1.11	--	--	--	--	--	--	7.13	76.5	0.404	14.65
MW-5	02/20/06	2.91	--	--	--	--	--	--	7.36	8.13	0.444	9.44
MW-5	05/23/06	3.39	--	1.4	--	--	--	--	5.79	13.4	0.345	14.40
MW-5	11/07/06	1.78	--	1.8	--	--	--	--	6.87	90.1	0.418	15.39
MW-5	06/06/07	3.63	--	--	--	--	--	--	6.97	2.2	0.421	16.44
MW-5	11/29/07	2.06	<0.01	0.2	0.9	24	<0.05	250	7.27	-76.2	0.368	10.37
MW-5	06/11/08	--	<0.01	0.10	1.9	22	<0.05	200	6.31	-11	0.78	14.20
MW-5	12/03/08	6.0	<0.01	0.6	0.71	19	<0.05	260	--	--	--	11.60
MW-5	03/12/09	8.6	<0.01	--	<0.3	16	<0.05	280	--	--	--	7.0
MW-5	06/30/09	1.79	--	--	--	--	--	--	--	--	--	--
MW-5	09/25/09	1.64	--	--	--	--	--	--	--	--	--	--
MW-5	12/22/09	6.96	--	--	--	--	--	--	--	--	--	11.07
MW-5	03/19/10	2.91	--	--	--	--	--	--	6.60	--	--	12.01
MW-5	06/10/10	7.56	--	--	--	--	--	--	--	--	--	15.25
MW-5	09/16/10	3.26	--	<0.22 <sup>2</sup>	1.1	13	--	--	6.79	556.8	0.799	18.36
MW-5	12/22/10	3.81	--	--	--	--	--	--	6.81	314.9	0.110	12.34
MW-5	03/10/11	4.89	--	--	--	13	--	--	6.44	559.3	0.416	10.03
MW-5	06/07/11	2.53	--	--	--	--	--	--	6.73	128.2	0.595	13.87
MW-5	09/23/11	0.39	--	--	--	--	--	--	6.78	94.6	0.775	17.99
MW-5	11/28/11	0.397	--	--	--	--	--	--	6.79	16.0	0.461	12.18
MW-5	02/22/12	3.91	--	--	--	--	--	--	8.75	36.3	0.474	9.55
MW-5	05/17/12	5.11	--	--	--	--	--	--	6.65	55	0.569	15.15
MW-5	08/09/12	0.53	--	--	--	--	--	--	6.80	113.1	0.614	19.05
MW-5	11/07/12	0.84	--	--	--	--	--	--	6.87	-79	1.58	15.74
MW-5	02/06/13	3.52	--	--	--	--	--	--	7.03	-112.3	0.520	10.07

**TABLE 3**  
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**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-5	05/14/13	2.68	--	--	--	--	--	--	6.98	31	0.782	14.7
MW-5	08/26/13	0.00	--	--	--	--	--	--	6.57	21	0.620	22.0
MW-5	12/10/13	3.32	--	--	--	--	--	--	6.68	-19.4	0.397	13.40
MW-5	02/24/14	0.00	--	--	--	--	--	--	7.02	65	0.486	8.99
MW-5	05/20/14	2.22	--	--	--	--	--	--	6.34	82.5	0.733	13.69
<b>MW-5</b>	<b>07/29/14</b>	<b>1.04</b>	--	--	--	--	--	--	<b>7.00</b>	<b>-44</b>	<b>0.583</b>	<b>19.35</b>

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-7	06/07/11	0.71	--	--	--	50	--	--	6.59	165.0	1.127	15.16
MW-7	07/13/11	0.63	--	--	--	26	--	--	6.50	251.0	1.039	18.86
MW-7	07/25/11	--	--	--	--	17	--	--	--	--	--	--
MW-7	09/23/11	0.20	--	--	--	12	--	--	6.51	41.1	1.045	19.22
MW-7	10/31/11	0.73	--	--	--	6.4	--	--	6.40	- 7.1	0.869	16.73
MW-7	11/28/11	0.47	--	--	--	12	--	--	6.60	12.9	0.743	13.76
MW-7	12/20/11	0.72	--	--	--	6.9	--	--	6.85	21.6	0.736	11.98
MW-7	02/02/12	--	--	--	--	7.0	--	--	--	--	--	--
MW-7	02/22/12	1.32	--	--	--	7.3	--	--	8.39	35.6	0.654	10.49
MW-7	03/29/12	--	--	--	--	5.6	--	--	--	--	--	--
MW-7	04/18/12	0.96	--	--	--	5.5	--	--	7.20	116.6	0.671	11.00
MW-7	05/17/12	1.24	--	--	--	5.6	--	--	6.31	1	0.932	15.60
MW-7	06/20/12	0.00	--	--	--	10	--	--	6.43	18	0.95	16.8
MW-7	07/16/12	0.00	--	--	--	4.8	--	--	6.48	20	0.98	17.6
MW-7	08/09/12	0.19	--	--	--	8.9	--	--	6.51	116.8	0.640	20.29
MW-7	09/05/12	0.00	--	--	--	32	--	--	6.48	-15	0.999	20.7
MW-7	10/10/12	0.26	--	--	--	5.4	--	--	6.36	159.9	0.633	17.82
MW-7	11/07/12	0.00	--	--	--	3.8	--	--	6.53	-31	0.999	16.25
MW-7	12/12/12	0.19	--	--	--	4.1	--	--	6.54	95.6	0.658	18.21
MW-7	01/16/13	0.26	--	--	--	3.6	--	--	6.62	-24	0.96	12.2
MW-7	02/07/13	0.51	--	--	--	3.3	--	--	6.78	-115.9	0.532	10.66
MW-7	03/07/13	0.37	--	--	--	4.0	--	--	15.30	-138.0	0.545	10.28
MW-7	04/04/13	0.33	--	--	--	11	--	--	6.44	-124.3	0.715	11.43
MW-7	05/14/13	0.68	--	--	--	44	--	--	6.67	-31	0.90	15.7
MW-7	08/26/13	0.00	--	--	--	24	--	--	6.28	-17	0.950	21.7

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-7	12/10/13	0.48	--	--	--	--	--	--	5.93	-110.6	0.829	14.70
MW-7	02/24/14	0.00	--	--	--	--	--	--	6.67	-19	0.903	9.47
MW-7	05/20/14	0.13	--	--	--	--	--	--	5.68	59.1	0.992	13.54
<b>MW-7</b>	<b>07/29/14</b>	<b>0.97</b>	--	--	--	--	--	--	<b>6.55</b>	<b>-50</b>	<b>0.820</b>	<b>18.74</b>

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-8	06/07/11	0.85	--	--	--	49	--	--	7.03	179.1	0.461	17.43
MW-8	07/13/11	1.16	--	--	--	42	--	--	7.42	281.3	0.811	20.36
MW-8	07/25/11	--	--	--	--	70	--	--	--	--	--	--
MW-8	09/23/11	0.66	--	--	--	82	--	--	6.49	188.5	1.067	21.96
MW-8	10/31/11	0.32	--	--	--	130	--	--	6.48	- 8.2	0.624	17.10
MW-8	11/28/11	2.07	--	--	--	82	--	--	6.93	18.8	0.307	12.29
MW-8	12/20/11	1.40	--	--	--	80	--	--	7.20	22.9	0.349	10.46
MW-8	02/02/12	--	--	--	--	33	--	--	--	--	--	--
MW-8	02/22/12	4.72	--	--	--	43	--	--	8.76	43.1	0.258	9.51
MW-8	03/29/12	--	--	--	--	40	--	--	--	--	--	--
MW-8	04/18/12	7.20	--	--	--	63	--	--	7.47	344.8	0.247	12.34
MW-8	05/17/12	4.40	--	--	--	55	--	--	6.80	154	0.342	16.43
MW-8	06/20/12	3.10	--	--	--	74	--	--	7.28	156	0.418	18.30
MW-8	07/16/12	2.45	--	--	--	62	--	--	7.17	166	0.451	22.8
MW-8	08/09/12	1.13	--	--	--	65	--	--	6.84	160.1	0.440	23.74
MW-8	09/05/12	0.00	--	--	--	64	--	--	6.62	192	0.700	23.0
MW-8	10/10/12	0.53	--	--	--	51	--	--	6.55	233.9	0.492	19.60
MW-8	11/07/12	4.38	--	--	--	70	--	--	7.22	-84	0.381	16.44
MW-8	12/12/12	1.11	--	--	--	47	--	--	6.76	165.0	0.653	16.73
MW-8	01/16/13	3.69	--	--	--	54	--	--	7.09	196	0.361	11.3
MW-8	02/07/13	8.31	--	--	--	41	--	--	7.29	-111	0.185	9.72
MW-8	03/07/13	5.93	--	--	--	42	--	--	15.29	-117.4	0.161	9.55
MW-8	04/04/13	2.71	--	--	--	53	--	--	7.22	118.1	0.249	12.48
MW-8	05/15/13	1.71	--	--	--	54	--	--	7.35	9	0.428	19.0

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-8	08/26/13	0.00	--	--	--	66	--	--	6.37	-14	0.659	23.2
MW-8	12/10/13	0.61	--	--	--	--	--	--	6.36	-81.9	0.267	13.57
MW-8	02/24/14	0.00	--	--	--	--	--	--	6.73	-35	0.417	8.85
MW-8	05/20/14	0.19	--	--	--	--	--	--	5.80	65.3	0.567	16.67
<b>MW-8</b>	<b>07/29/14</b>	<b>1.34</b>	--	--	--	--	--	--	<b>6.59</b>	<b>-54</b>	<b>0.631</b>	<b>20.92</b>

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
MW-9	12/10/13	2.47	--	--	--	--	--	--	6.50	-22.2	1.650	14.67
MW-9	02/24/14	0.00	--	--	--	--	--	--	7.08	-29	1.33	9.51
MW-9	05/20/14	0.24	--	--	--	--	--	--	5.58	74.1	1.187	15.18
<b>MW-9</b>	<b>07/29/14</b>	<b>1.24</b>	--	--	--	--	--	--	<b>6.89</b>	<b>-6</b>	<b>1.16</b>	<b>19.45</b>
MW-10	12/10/13	2.13	--	--	--	--	--	--	6.42	56.7	1.778	13.56
MW-10	02/24/14	0.00	--	--	--	--	--	--	7.10	1	1.71	8.58
MW-10	05/20/14	0.51	--	--	--	--	--	--	6.05	36.8	2.263	14.34
<b>MW-10</b>	<b>07/29/14</b>	<b>1.07</b>	--	--	--	--	--	--	<b>6.97</b>	<b>-115</b>	<b>1.55</b>	<b>20.57</b>
MW-11	12/10/13	1.20	--	--	--	--	--	--	6.64	84.1	1.813	14.61
MW-11	02/24/14	0.00	--	--	--	--	--	--	7.20	72	2.68	9.53
MW-11	05/20/14	0.31	--	--	--	--	--	--	6.50	42.0	1.938	14.20
<b>MW-11</b>	<b>07/29/14</b>	<b>10.05</b>	--	--	--	--	--	--	<b>7.08</b>	<b>-46</b>	<b>1.55</b>	<b>20.58</b>

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-1	08/15/05	0.28	0.02	1.2	<0.70	20	0.24	470	7.56	-133.8	1.497	17.16
TW-1	11/22/05	0.59	--	--	--	--	--	--	7.1	72.1	0.46	13.38
TW-1	02/20/06	0.65	2.0	1.6	<0.14	14	0.14	380	7.7	60.3	0.491	9.76
TW-1	05/23/06	0.93	0.23	1.0	<0.14	2.8	0.22	570	5.73	13.6	0.309	15.71
TW-1	11/07/06	1.22	0.20	1.6	<0.14	9.4	NA <sup>1</sup>	NA <sup>1</sup>	7.04	105.6	0.301	14.26
TW-1	06/06/07	1.27	0.31	1.8	<0.14	4.7	<0.05	460	6.73	-52.3	0.398	17.17
TW-1	11/29/07	2.44	0.30	1.8	0.24	9.3	<0.05	250	7.24	-108.7	0.396	11.05
TW-1	06/11/08	--	<0.01	0.9	0.79	15	<0.05	180	6.29	-44	6.29	15.30
TW-1	12/03/08	5.6	0.08	1.3	<0.14	8.2	<0.05	280	--	--	--	11.6
TW-1	03/12/09	5.2	0.01	--	<0.3	9.7	0.12	280	--	--	--	6.3
TW-1	06/30/09	1.10	--	--	--	--	--	--	--	--	--	--
TW-1	09/25/09	0.74	--	--	--	--	--	--	--	--	--	--
TW-1	12/22/09	4.00	--	--	--	--	--	--	--	--	--	10.5
TW-1	03/19/10	3.28	--	--	--	--	--	--	6.21	--	--	10.7
TW-1	06/10/10	4.76	--	--	--	--	--	--	--	--	--	15.2
TW-1	06/07/11	4.76	<2.0	<1.0	<1.0	--	--	--	--	14.0	--	15.2
TW-1	09/16/10	2.34	--	0.28 <sup>2</sup>	1.6	13	--	--	6.61	173.5	0.440	20.37
TW-1	12/22/10	0.41	--	--	--	--	--	--	6.50	272.6	0.090	11.50
TW-1	03/10/11	0.89	--	--	--	6.9	--	--	6.45	475.8	0.314	9.15
TW-1	06/07/11	1.29	--	--	--	66	--	--	6.45	179.1	0.492	15.46
TW-1	07/13/11	0.95	--	--	--	120	--	--	5.93	210.1	0.709	16.53
TW-1	07/25/11	--	--	--	--	150	--	--	--	--	--	--
TW-1	09/23/11	0.33	--	--	--	210	--	--	6.36	22.4	1.083	19.83
TW-1	10/31/11	0.76	--	--	--	190	--	--	5.97	7.7	0.827	15.27
TW-1	11/28/11	0.98	--	--	--	260	--	--	6.51	18.0	0.577	11.19
TW-1	12/20/11	0.54	--	--	--	180	--	--	6.79	19.9	0.533	10.11

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-1	02/02/12	--	--	--	--	160	--	--	--	--	--	--
TW-1	02/22/12	5.39	-	--	--	100	--	--	8.54	37.9	0.254	8.20
TW-1	03/29/12	--	--	--	--	180	--	--	--	--	--	--
TW-1	04/18/12	1.21	--	--	--	170	--	--	7.38	-23.0	1.132	11.28
TW-1	05/17/12	1.14	--	--	--	62	--	--	6.33	-31	0.670	14.70
TW-1	06/20/12	0.37	--	--	--	390	--	--	6.89	63	0.98	20.2
TW-1	07/16/12	0.00	--	--	--	120	--	--	6.55	-140	1.64	19.5
TW-1	08/09/12	0.09	--	--	--	380	--	--	6.51	57.8	0.813	21.47
TW-1	09/05/12	0.00	--	--	--	130	--	--	6.56	-132	1.51	23.1
TW-1	10/10/12	0.22	--	--	--	680	--	--	6.29	92.1	1.062	17.86
TW-1	11/07/12	0.26	--	--	--	210	--	--	6.29	-18	0.841	14.57
TW-1	12/12/12	0.00	--	--	--	800	--	--	6.47	52.6	0.999	17.51
TW-1	01/16/13	0.00	--	--	--	200	--	--	6.43	-43	1.17	9.9
TW-1	02/07/13	0.83	--	--	--	390	--	--	6.56	-108.0	1.001	8.76
TW-1	03/07/13	2.02	--	--	--	300	--	--	15.23	-133.4	0.694	8.55
TW-1	04/04/13	0.28	--	--	--	550	--	--	6.22	-123.0	1.120	10.89
TW-1	05/14/13	0.88	--	--	--	350	--	--	6.38	-45	0.90	16.6

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 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-2	08/15/05	0.29	0.02	2.2	27	42	0.1	820	7.1	-129.2	1.802	18.39
TW-2	11/22/05	0.86	--	--	--	--	--	--	7.2	51.9	0.908	14.37
TW-2	02/20/06	0.51	5.4	2.2	8.3	27	0.10	640	7.71	39.5	0.978	9.40
TW-2	05/23/06	0.80	<0.01	2.2	33	1.4	0.12	900	5.87	-29.2	0.540	15.24
TW-2	11/07/06	0.66	<0.01	2.2	12	3.6	NA <sup>1</sup>	NA <sup>1</sup>	7.34	-92.9	0.572	15.32
TW-2	06/06/07	1.18	0.22	1.4	5.2	1	<0.05	800	6.77	-113.9	0.844	18.63
TW-2	11/29/07	1.19	1.1	1.2	0.24	9.3	0.10	660	7.09	-118.6	0.987	11.18
TW-2	06/11/08	--	<0.01	1.2	<0.14	2.5	0.16	210	6.60	-68	47.000	15.20
TW-2	12/03/08	0.72	0.33	--	<0.14	<1.00	0.06	600	--	--	--	11.2
TW-2	03/12/09	2.12	0.59	--	<0.3	6.0	0.16	590	--	--	--	7.2
TW-2	06/30/09	0.99	--	--	--	--	--	--	--	--	--	--
TW-2	09/25/09	0.80	--	--	--	--	--	--	--	--	--	--
TW-2	12/22/09	3.22	--	--	--	--	--	--	--	--	--	11.59
TW-2	03/19/10	2.11	--	--	--	--	--	--	6.51	--	--	10.99
TW-2	06/10/10	5.65	--	--	--	--	--	--	--	--	--	15.41
TW-2	09/16/10	125.0	--	8.6 <sup>2</sup>	0.27	1.5	--	--	6.66	125.0	1.515	20.35
TW-2	12/22/10	0.26	--	--	--	--	--	--	6.70	121.6	0.342	12.18
TW-2	03/10/11	0.10	--	--	--	0.78	--	--	6.49	135.3	1.103	8.64
TW-2	06/07/11	0.86	--	--	--	0.61	--	--	6.48	115.8	1.074	14.93
TW-2	07/13/11	0.53	--	--	--	0.30	--	--	6.29	119.4	1.256	16.72
TW-2	07/25/11	--	--	--	--	<0.26	--	--	--	--	--	--
TW-2	09/23/11	0.10	--	--	--	2.1	--	--	6.68	35.4	1.606	19.42
TW-2	10/31/11	0.41	--	--	--	5.6	--	--	6.33	-48.7	1.077	15.55
TW-2	11/28/11	0.32	--	--	--	39	--	--	6.56	7.6	1.063	11.79
TW-2	12/20/11	0.41	--	--	--	94	--	--	6.79	14.2	1.070	10.42
TW-2	02/02/12	--	--	--	--	110	--	--	--	--	--	--

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 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-2	02/22/12	1.03	--	--	--	110	--	--	8.61	31.6	1.067	9.22
TW-2	03/29/12	--	--	--	--	180	--	--	--	--	--	--
TW-2	04/18/12	1.25	--	--	--	59	--	--	6.65	113.3	0.360	10.66
TW-2	05/17/12	1.18	--	--	--	170	--	--	6.49	-130	1.65	16.24
TW-2	06/20/12	5.15	--	--	--	15	--	--	7.09	85	0.121	19.9
TW-2	07/16/12	0.00	--	--	--	350	--	--	6.36	-53	1.61	18.0
TW-2	08/09/12	0.09	--	--	--	86	--	--	6.59	35.0	1.335	23.53
TW-2	09/05/12	0.00	--	--	--	580	--	--	6.30	-32	1.32	20.7
TW-2	10/10/12	0.16	--	--	--	190	--	--	6.27	32.0	1.230	18.34
TW-2	11/07/12	0.00	--	--	--	130	--	--	6.69	-110	1.79	15.38
TW-2	12/12/12	0.00	--	--	--	480	--	--	6.66	39.0	0.999	17.1
TW-2	01/16/13	--	--	--	--	390	--	--	--	--	--	--
TW-2	02/07/13	1.33	--	--	--	570	--	--	6.64	-116.1	1.342	8.96
TW-2	03/07/13	0.32	--	--	--	620	--	--	15.26	-145.1	1.234	8.41
TW-2	04/04/13	0.15	--	--	--	670	--	--	6.36	-135.5	1.770	11.28
TW-2	05/14/13	0.43	--	--	--	570	--	--	6.67	-141	1.85	17.8

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-3	08/15/05	0.43	--	--	--	--	--	--	6.52	-30.8	0.688	18.85
TW-3	11/22/05	0.60	--	--	--	--	--	--	7.07	58.5	0.69	16.83
TW-3	02/20/06	0.39	--	--	--	--	--	--	7.72	44.8	0.684	11.94
TW-3	05/23/06	0.82	--	1.6	--	--	--	--	5.79	-7.1	0.548	14.58
TW-3	11/07/06	0.91	--	--	--	--	--	--	7.17	-29.2	0.680	18.20
TW-3	06/06/07	1.26	--	--	--	--	--	--	6.57	-36.2	0.640	14.69
TW-3	11/29/07	2.39	0.55	3.6	<0.14	0.34	<0.05	380	6.85	-67.8	0.621	13.00
TW-3	06/11/08	--	<0.01	1.59	<0.14	0.29	0.06	370	6.26	-30	0.220	14.30
TW-3	12/03/08	4.7	0.10	2.0	<0.14	<1.0	<0.50	380	--	--	--	13.6
TW-3	06/07/11	4.7	<2.0	2.0	<0.14	<1.0	<0.50	--	--	--	--	13.6
TW-3	03/12/09	4.7	0.01	--	<0.3	<1.0	<0.05	420	--	--	--	10.6
TW-3	06/30/09	0.93	--	--	--	--	--	--	--	--	--	--
TW-3	09/25/09	0.77	--	--	--	--	--	--	--	--	--	21.76
TW-3	12/22/09	2.87	--	--	--	--	--	--	--	--	--	13.21
TW-3	03/19/10	2.89	--	--	--	--	--	--	6.45	--	--	12.77
TW-3	06/10/10	5.65	--	--	--	--	--	--	--	--	--	16.49
TW-3	09/16/10	5.73	--	8.9 <sup>2</sup>	0.42	0.67	--	--	6.38	363.0	0.690	21.41
TW-3	12/22/10	0.35	--	--	--	--	--	--	6.35	217.1	0.194	13.69
TW-3	03/10/11	6.49	--	--	--	2.0	--	--	6.21	246.1	0.504	10.03
TW-3	06/07/11	0.71	--	--	--	--	--	--	6.25	209.8	0.598	15.57
TW-3	09/23/11	0.91	--	--	--	--	--	--	6.36	162.9	0.739	20.97
TW-3	11/28/11	1.41	--	--	--	--	--	--	6.39	17.4	0.587	13.85
TW-3	02/22/12	1.53	--	--	--	--	--	--	7.43	49.3	0.529	10.41
TW-3	05/17/12	1.53	--	--	--	--	--	--	6.25	-9	0.786	15.90
TW-3	08/09/12	0.28	--	--	--	--	--	--	6.34	82.1	0.640	21.73
TW-3	11/07/12	0.00	--	--	--	--	--	--	6.41	-20	0.999	17.41

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
TW-3	02/07/13	0.59	--	--	--	--	--	--	6.53	-116.1	0.503	10.35
TW-3	05/14/13	0.56	--	--	--	--	--	--	6.53	-59	0.927	16.7
TW-3	08/26/13	0.00	--	--	--	--	--	--	6.21	-78	0.974	21.8
TW-3	12/10/13	0.85	--	--	--	--	--	--	5.76	-143.6	0.597	13.66
TW-3	02/24/14	0.00	--	--	--	--	--	--	6.55	-69	0.424	9.74
TW-3	05/20/14	0.49	--	--	--	--	--	--	5.67	15.1	0.548	13.66
<b>TW-3</b>	<b>07/29/14</b>	<b>2.35</b>	--	--	--	--	--	--	<b>6.51</b>	<b>-88</b>	<b>0.646</b>	<b>19.60</b>

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
B-2	08/15/05	0.39	2.6	3.8	<0.70	<0.40	0.22	270	6.92	-47.6	0.370	20.49
B-2	11/22/05	0.4	--	--	--	--	--	--	6.96	57.0	0.391	15.45
B-2	02/20/06	0.31	16	2.6	0.53	<0.08	0.12	140	7.68	40.9	0.354	11.68
B-2	05/23/06	0.94	2.7	3.0	<0.14	<0.08	<0.05	130	5.71	9.8	0.254	14.26
B-2	11/07/06	2.75	0.5	1.8	0.31	1.8	NA <sup>1</sup>	NA <sup>1</sup>	6.98	174.2	0.530	16.09
B-2	06/06/07	1.36	2.0	2.2	<0.14	0.4	<0.05	130	7.09	-67.1	0.297	17.04
B-2	11/29/07	4.87	3.7	4.0	<0.14	0.99	<0.05	170	6.87	-70.9	0.357	11.80
B-2	06/11/08	--	<0.01	0.8	<0.14	0.53	<0.05	160	6.58	-82	0.950	14.30
B-2	12/03/08	3.75	0.91	0.70	<0.14	<1.0	<0.05	150	--	--	--	11.2
B-2	03/12/09	4.7	0.55	--	<0.3	<1.0	<0.05	160	--	--	--	10.6
B-2	06/30/09	1.11	--	--	--	--	--	--	--	--	--	--
B-2	09/25/09	0.74	--	--	--	--	--	--	--	--	--	20.79
B-2	12/22/09	2.74	--	--	--	--	--	--	--	--	--	12.26
B-2	03/19/10	2.52	--	--	--	--	--	--	6.67	--	--	12.45
B-2	06/10/10	5.90	--	--	--	--	--	--	--	--	--	15.32
B-2	12/22/10	0.35	--	--	--	--	--	--	6.60	160.7	0.045	13.56
B-2	03/10/11	0.35	--	--	--	1.6	--	--	6.64	215.5	0.297	10.03
B-2	06/07/11	0.91	--	--	--	0.31	--	--	6.53	140.1	0.325	14.34
B-2	09/23/11	0.27	--	--	--	<0.26	--	--	6.63	119.7	0.459	19.65
B-2	11/28/11	0.51	--	--	--	6.9	--	--	6.61	22.4	0.343	13.20
B-2	02/22/12	1.40	--	--	--	34	--	--	8.30	42.4	0.353	10.19
B-2	05/17/12	1.25	--	--	--	16	--	--	6.58	-90	0.550	14.74
B-2	07/16/12	0.00	--	--	--	9.4	--	--	6.61	-117	0.681	17.2
B-2	08/09/12	0.14	--	--	--	8.4	--	--	6.66	71.4	0.335	19.29
B-2	09/05/12	0.00	--	--	--	1.8	--	--	6.66	-100	0.999	19.6
B-2	10/10/12	0.13	--	--	--	31	--	--	6.41	32.1	0.440	17.82

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
B-2	11/07/12	0.00	--	--	--	8.9	--	--	6.59	-48	0.588	16.61

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS**  
**NATURAL ATTENUATION PARAMETERS**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

Sample I.D.	Date	Dissolved Oxygen (mg/L)	Methane (Head) (mg/L)	Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Alkalinity (mg/L)	ph (0 to 14 units)	ORP (mV)	Conductivity (mS/cm <sup>3</sup> )	Temp. (Celsius)
B-2	12/12/12	0.22	--	--	--	11	--	--	6.51	99	0.442	17.38
B-2	01/16/13	0.00	--	--	--	62	--	--	6.43	-43	1.17	9.9
B-2	02/07/13	0.28	--	--	--	76	--	--	6.90	-122.4	0.465	10.54
B-2	03/07/13	0.58	--	--	--	69	--	--	15.10	-137.2	0.380	10.03
B-2	04/04/13	0.49	--	--	--	100	--	--	6.62	-126.4	0.574	11.15
B-2	05/14/13	0.58	--	--	--	120	--	--	6.81	-124	0.90	14.7

Notes:

Dissolved Oxygen, ph, ORP, Conductivity and Temperature measurements taken with a Y-SI 556 water quality field instrument

Methane analysis by GC-headspace method

Ferrous Iron measured with HACH field kit unless otherwise noted.

Ferrous Iron 6/7/2011

Nitrate and Sulfate analysis by EPA-300.0

Sulfide analysis by EPA-376.1

Alkalinity analysis by EPA-310.1 prior to 6/11/08, analysis by SM-2320B from 6/11/08 and later

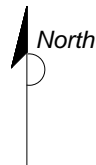
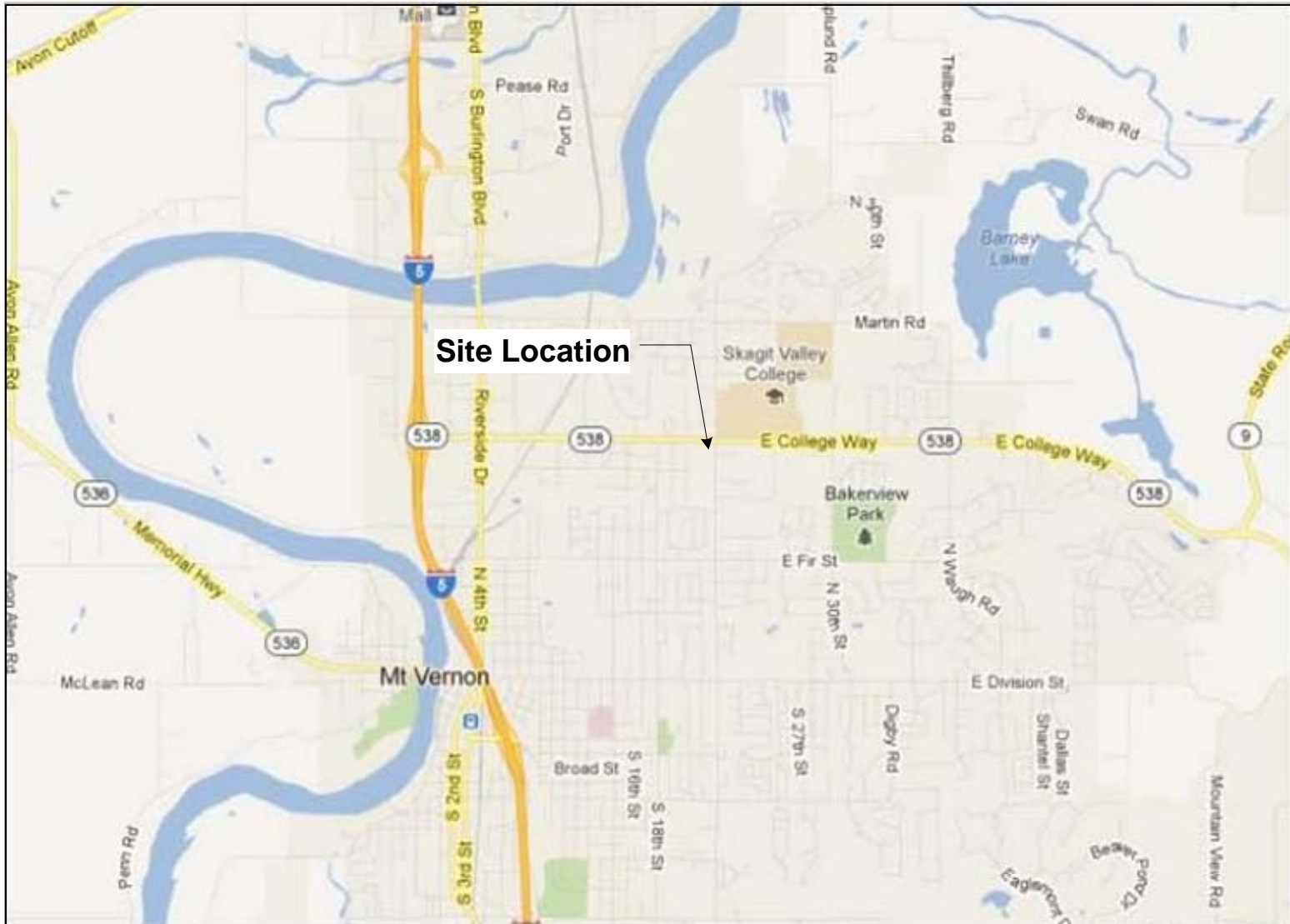
-- = Not Analyzed

<sup>1</sup> = Not Analyzed due to laboratory error

<sup>2</sup> = Laboratory analyzed by EPA 200.8

## *Figures*

- Figure 1      Site Location Map
- Figure 2      Groundwater Elevation Contour Map
- Figure 3      Analytical Concentration Map



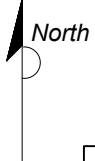
**FIGURE 1**  
**SITE LOCATION MAP**

COLLEGE WAY FOODS  
2120 EAST COLLEGE WAY  
MOUNT VERNON, WASHINGTON

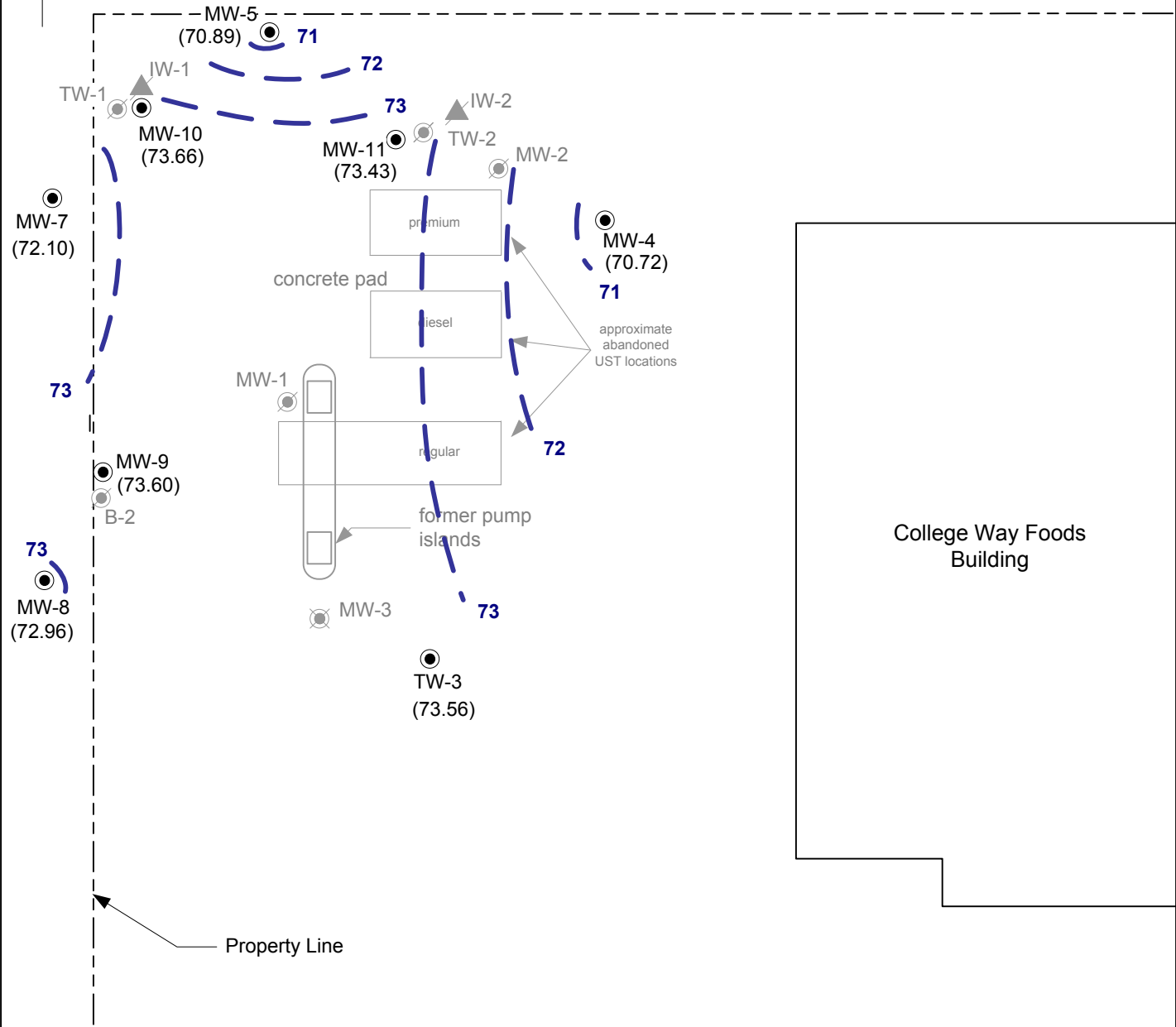
PROJECT NO. STCG-403-2	DRAWN BY JK 4-27-12
FILE NO. A20-77A	PREPARED BY JK
REVISION NO.	REVIEWED BY MM



EAST COLLEGE WAY



sidewalk



College Way Foods Building

Property Line

**LEGEND**



APPROX. SCALE

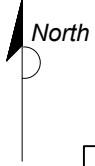
- (73.56) Groundwater elevation, July 29, 2014
- 73** Inferred Groundwater elevation contour, July 29, 2014
- MW-5 Groundwater monitoring well
- MW-2 Abandoned groundwater monitoring well
- MW-3 Destroyed groundwater monitoring well
- IW-2 Abandoned injection well

FIGURE 2  
**GROUNDWATER ELEVATION  
 CONTOUR MAP**  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

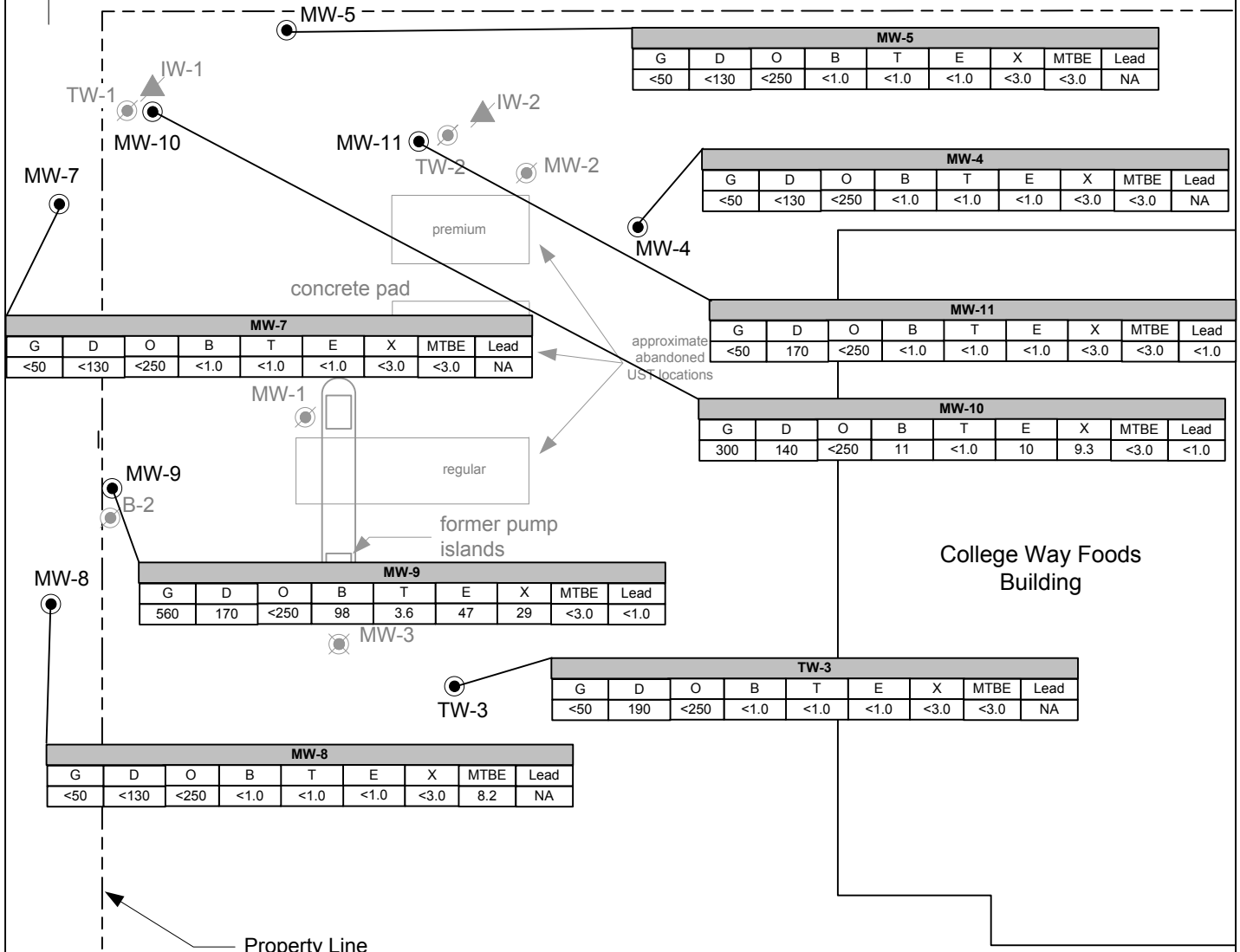
PROJECT NO. STCG-403-2	DRAWN BY CC
FILE NO. A20-77A	PREPARED BY LH 8/26/14
REVISION NO. 0	REVIEWED BY MM



EAST COLLEGE WAY



sidewalk



**LEGEND**

- MW-5 Groundwater monitoring well
  - MW-2 Abandoned groundwater monitoring well
  - MW-3 Destroyed groundwater monitoring well
  - IW-2 Abandoned injection well
  - G TPH-gasoline
  - B Benzene
  - T Toluene
  - E Ethylbenzene
  - X Xylenes
  - MTBE Methyl Tert-Butyl Ether
  - <N Non Detect
  - NA Not Analyzed
- Concentrations in parts per billion

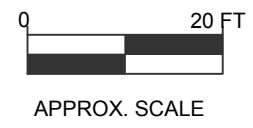


FIGURE 3  
**ANALYTICAL CONCENTRATION MAP**  
 July 29, 2014  
 COLLEGE WAY FOODS  
 2120 EAST COLLEGE WAY  
 MOUNT VERNON, WASHINGTON

PROJECT NO. STCG-403-2	DRAWN BY CC
FILE NO. A20-77A	PREPARED BY LH 8/26/14
REVISION NO. 0	REVIEWED BY MM



# ***Appendix A***

Analytical Report and Chain-of-Custody Documentation



August 12, 2014

Mr. Matt Miller  
Antea Group  
4006 - 148th Ave NE  
Redmond, WA 98052

Dear Mr. Miller,

On July 29th, 8 samples were received by our laboratory and assigned our laboratory project number EV14070177. The project was identified as your STCG-4032. The sample identification and requested analyses are outlined on the attached chain of custody record.

No abnormalities or nonconformances were observed during the analyses of the project samples.

Please do not hesitate to call me if you have any questions or if I can be of further assistance.

Sincerely,

ALS Laboratory Group

Rick Bagan  
Laboratory Director



**CERTIFICATE OF ANALYSIS**

<b>CLIENT:</b>	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	<b>DATE:</b>	8/12/2014
<b>CLIENT CONTACT:</b>	Matt Miller	<b>ALS JOB#:</b>	EV14070177
<b>CLIENT PROJECT:</b>	STCG-4032	<b>ALS SAMPLE#:</b>	EV14070177-01
<b>CLIENT SAMPLE ID</b>	MW-4-6.40	<b>DATE RECEIVED:</b>	07/29/2014
		<b>COLLECTION DATE:</b>	7/29/2014 9:55:00 AM
		<b>WDOE ACCREDITATION:</b>	C601

**SAMPLE DATA RESULTS**

<b>ANALYTE</b>	<b>METHOD</b>	<b>RESULTS</b>	<b>REPORTING LIMITS</b>	<b>DILUTION FACTOR</b>	<b>UNITS</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	U	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS

<b>SURROGATE</b>	<b>METHOD</b>	<b>%REC</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TFT	NWTPH-GX	<b>102</b>	07/30/2014	DLC
TFT	EPA-8021	<b>96.2</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>91.2</b>	07/30/2014	EBS

U - Analyte analyzed for but not detected at level above reporting limit.



**CERTIFICATE OF ANALYSIS**

<b>CLIENT:</b>	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	<b>DATE:</b>	8/12/2014
<b>CLIENT CONTACT:</b>	Matt Miller	<b>ALS JOB#:</b>	EV14070177
<b>CLIENT PROJECT:</b>	STCG-4032	<b>ALS SAMPLE#:</b>	EV14070177-02
<b>CLIENT SAMPLE ID</b>	MW-5-4.72	<b>DATE RECEIVED:</b>	07/29/2014
		<b>COLLECTION DATE:</b>	7/29/2014 9:15:00 AM
		<b>WDOE ACCREDITATION:</b>	C601

**SAMPLE DATA RESULTS**

<b>ANALYTE</b>	<b>METHOD</b>	<b>RESULTS</b>	<b>REPORTING LIMITS</b>	<b>DILUTION FACTOR</b>	<b>UNITS</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	U	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS

<b>SURROGATE</b>	<b>METHOD</b>	<b>%REC</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TFT	NWTPH-GX	<b>96.8</b>	07/30/2014	DLC
TFT	EPA-8021	<b>95.7</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>92.1</b>	07/30/2014	EBS

U - Analyte analyzed for but not detected at level above reporting limit.



**CERTIFICATE OF ANALYSIS**

<b>CLIENT:</b>	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	<b>DATE:</b>	8/12/2014
<b>CLIENT CONTACT:</b>	Matt Miller	<b>ALS JOB#:</b>	EV14070177
<b>CLIENT PROJECT:</b>	STCG-4032	<b>ALS SAMPLE#:</b>	EV14070177-03
<b>CLIENT SAMPLE ID</b>	MW-7-3.36	<b>DATE RECEIVED:</b>	07/29/2014
		<b>COLLECTION DATE:</b>	7/29/2014 8:40:00 AM
		<b>WDOE ACCREDITATION:</b>	C601

**SAMPLE DATA RESULTS**

<b>ANALYTE</b>	<b>METHOD</b>	<b>RESULTS</b>	<b>REPORTING LIMITS</b>	<b>DILUTION FACTOR</b>	<b>UNITS</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	U	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS

<b>SURROGATE</b>	<b>METHOD</b>	<b>%REC</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TFT	NWTPH-GX	<b>96.3</b>	07/30/2014	DLC
TFT	EPA-8021	<b>97.4</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>94.4</b>	07/30/2014	EBS

U - Analyte analyzed for but not detected at level above reporting limit.

**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
CLIENT CONTACT:	Matt Miller	ALS JOB#:	EV14070177
CLIENT PROJECT:	STCG-4032	ALS SAMPLE#:	EV14070177-04
CLIENT SAMPLE ID	MW-8-3.55	DATE RECEIVED:	07/29/2014
		COLLECTION DATE:	7/29/2014 8:05:00 AM
		WDOE ACCREDITATION:	C601

**SAMPLE DATA RESULTS**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	U	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS
Methyl T-Butyl Ether	EPA-8260	<b>8.2</b>	2.0	1	ug/L	08/02/2014	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
TFT	NWTPH-GX	<b>95.2</b>	07/30/2014	DLC
TFT	EPA-8021	<b>95.5</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>95.9</b>	07/30/2014	EBS
1,2-Dichloroethane-d4	EPA-8260	<b>115</b>	08/02/2014	DLC
Toluene-d8	EPA-8260	<b>98.0</b>	08/02/2014	DLC
4-Bromofluorobenzene	EPA-8260	<b>99.4</b>	08/02/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
CLIENT CONTACT:	Matt Miller	ALS JOB#:	EV14070177
CLIENT PROJECT:	STCG-4032	ALS SAMPLE#:	EV14070177-05
CLIENT SAMPLE ID:	MW-9-2.96	DATE RECEIVED:	07/29/2014
		COLLECTION DATE:	7/29/2014 8:20:00 AM
		WDOE ACCREDITATION:	C601

**SAMPLE DATA RESULTS**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
TPH-Volatile Range	NWTPH-GX	560	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	98	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	3.6	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	47	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	29	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	170	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS
1,2-Dichloroethane	EPA-8260 SIM	U	0.020	1	ug/L	08/01/2014	DLC
1,2-Dibromoethane	EPA-8260 SIM	U	0.01	1	ug/L	08/01/2014	DLC
Lead	EPA-200.8	U	1.0	1	ug/L	08/12/2014	RAL

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
TFT	NWTPH-GX	146 GS3	07/30/2014	DLC
TFT	EPA-8021	150 GS3	07/30/2014	DLC
C25	NWTPH-DX	95.2	07/30/2014	EBS
1,2-Dichloroethane-d4	EPA-8260 SIM	107	08/01/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.  
 GS3 - Surrogate outside of control limits due to coeluting compounds.  
 Chromatogram indicates that it is likely that sample contains weathered gasoline and weathered diesel.



**CERTIFICATE OF ANALYSIS**

<b>CLIENT:</b>	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	<b>DATE:</b>	8/12/2014
<b>CLIENT CONTACT:</b>	Matt Miller	<b>ALS JOB#:</b>	EV14070177
<b>CLIENT PROJECT:</b>	STCG-4032	<b>ALS SAMPLE#:</b>	EV14070177-06
<b>CLIENT SAMPLE ID</b>	MW-10-1.62	<b>DATE RECEIVED:</b>	07/29/2014
		<b>COLLECTION DATE:</b>	7/29/2014 8:55:00 AM
		<b>WDOE ACCREDITATION:</b>	C601

**SAMPLE DATA RESULTS**

<b>ANALYTE</b>	<b>METHOD</b>	<b>RESULTS</b>	<b>REPORTING LIMITS</b>	<b>DILUTION FACTOR</b>	<b>UNITS</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TPH-Volatile Range	NWTPH-GX	<b>300</b>	50	1	ug/L	07/31/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/31/2014	DLC
Benzene	EPA-8021	<b>11</b>	1.0	1	ug/L	07/31/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/31/2014	DLC
Ethylbenzene	EPA-8021	<b>10</b>	1.0	1	ug/L	07/31/2014	DLC
Xylenes	EPA-8021	<b>9.3</b>	3.0	1	ug/L	07/31/2014	DLC
TPH-Diesel Range	NWTPH-DX	<b>140</b>	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS
1,2-Dichloroethane	EPA-8260 SIM	U	0.020	1	ug/L	08/02/2014	DLC
1,2-Dibromoethane	EPA-8260 SIM	U	0.01	1	ug/L	08/02/2014	DLC
Lead	EPA-200.8	U	1.0	1	ug/L	08/12/2014	RAL

<b>SURROGATE</b>	<b>METHOD</b>	<b>%REC</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TFT	NWTPH-GX	<b>122</b>	07/31/2014	DLC
TFT	EPA-8021	<b>127</b>	07/31/2014	DLC
C25	NWTPH-DX	<b>96.8</b>	07/30/2014	EBS
1,2-Dichloroethane-d4	EPA-8260 SIM	<b>105</b>	08/02/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.  
Chromatogram indicates that it is likely that sample contains highly weathered gasoline and weathered diesel.



**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
CLIENT CONTACT:	Matt Miller	ALS JOB#:	EV14070177
CLIENT PROJECT:	STCG-4032	ALS SAMPLE#:	EV14070177-07
CLIENT SAMPLE ID:	MW-11-2.97	DATE RECEIVED:	07/29/2014
		COLLECTION DATE:	7/29/2014 9:35:00 AM
		WDOE ACCREDITATION:	C601

**SAMPLE DATA RESULTS**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	<b>170</b>	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS
1,2-Dichloroethane	EPA-8260 SIM	U	0.020	1	ug/L	08/02/2014	DLC
1,2-Dibromoethane	EPA-8260 SIM	U	0.01	1	ug/L	08/02/2014	DLC
Lead	EPA-200.8	U	1.0	1	ug/L	08/12/2014	RAL

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
TFT	NWTPH-GX	<b>91.0</b>	07/30/2014	DLC
TFT	EPA-8021	<b>93.0</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>97.2</b>	07/30/2014	EBS
1,2-Dichloroethane-d4	EPA-8260 SIM	<b>114</b>	08/02/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.  
Chromatogram indicates that it is likely that sample contains weathered diesel.

**CERTIFICATE OF ANALYSIS**

<b>CLIENT:</b>	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	<b>DATE:</b>	8/12/2014
<b>CLIENT CONTACT:</b>	Matt Miller	<b>ALS JOB#:</b>	EV14070177
<b>CLIENT PROJECT:</b>	STCG-4032	<b>ALS SAMPLE#:</b>	EV14070177-08
<b>CLIENT SAMPLE ID</b>	TW-3-4.00	<b>DATE RECEIVED:</b>	07/29/2014
		<b>COLLECTION DATE:</b>	7/29/2014 7:50:00 AM
		<b>WDOE ACCREDITATION:</b>	C601

**SAMPLE DATA RESULTS**

<b>ANALYTE</b>	<b>METHOD</b>	<b>RESULTS</b>	<b>REPORTING LIMITS</b>	<b>DILUTION FACTOR</b>	<b>UNITS</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/30/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/30/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/30/2014	DLC
TPH-Diesel Range	NWTPH-DX	<b>190</b>	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS

<b>SURROGATE</b>	<b>METHOD</b>	<b>%REC</b>	<b>ANALYSIS DATE</b>	<b>ANALYSIS BY</b>
TFT	NWTPH-GX	<b>93.6</b>	07/30/2014	DLC
TFT	EPA-8021	<b>96.4</b>	07/30/2014	DLC
C25	NWTPH-DX	<b>98.3</b>	07/30/2014	EBS

U - Analyte analyzed for but not detected at level above reporting limit.  
Chromatogram indicates that it is likely that sample contains weathered diesel.



**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
CLIENT CONTACT:	Matt Miller	ALS SDG#:	EV14070177
CLIENT PROJECT:	STCG-4032	WDOE ACCREDITATION:	C601

**LABORATORY BLANK RESULTS**

**MBG-072414W - Batch 84524 - Water by NWTPH-GX**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/24/2014	DLC
TPH-Volatile Range	NWTPH-GX	U	50	1	ug/L	07/24/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.

**MB-072414W - Batch 84524 - Water by EPA-8021**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/24/2014	DLC
Methyl T-Butyl Ether	EPA-8021	U	3.0	1	ug/L	07/24/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Benzene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Toluene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Ethylbenzene	EPA-8021	U	1.0	1	ug/L	07/24/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/24/2014	DLC
Xylenes	EPA-8021	U	3.0	1	ug/L	07/24/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.

**MB-073014W - Batch 84665 - Water by NWTPH-DX**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
TPH-Diesel Range	NWTPH-DX	U	130	1	ug/L	07/30/2014	EBS
TPH-Oil Range	NWTPH-DX	U	250	1	ug/L	07/30/2014	EBS

U - Analyte analyzed for but not detected at level above reporting limit.

**MB-073114W2 - Batch 84807 - Water by EPA-8260 SIM**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1-Dichloroethene	EPA-8260 SIM	U	0.020	1	ug/L	07/31/2014	DLC
1,2-Dichloroethane	EPA-8260 SIM	U	0.020	1	ug/L	07/31/2014	DLC
1,2-Dibromoethane	EPA-8260 SIM	U	0.01	1	ug/L	07/31/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.

**MB-073114W2 - Batch 84786 - Water by EPA-8260**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1-Dichloroethene	EPA-8260	U	2.0	1	ug/L	07/31/2014	DLC

**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
		ALS SDG#:	EV14070177
		WDOE ACCREDITATION:	C601
CLIENT CONTACT:	Matt Miller		
CLIENT PROJECT:	STCG-4032		

**LABORATORY BLANK RESULTS**

**MB-073114W2 - Batch 84786 - Water by EPA-8260**

Methyl T-Butyl Ether	EPA-8260	U	2.0	1	ug/L	07/31/2014	DLC
Toluene	EPA-8260	U	2.0	1	ug/L	07/31/2014	DLC

U - Analyte analyzed for but not detected at level above reporting limit.

**MB2-080114W - Batch 84795 - Water by EPA-200.8**

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Lead	EPA-200.8	U	1.0	1	ug/L	08/11/2014	RAL

U - Analyte analyzed for but not detected at level above reporting limit.



**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
CLIENT CONTACT:	Matt Miller	ALS SDG#:	EV14070177
CLIENT PROJECT:	STCG-4032	WDOE ACCREDITATION:	C601

**LABORATORY CONTROL SAMPLE RESULTS**

**ALS Test Batch ID: 84524 - Water by NWTPH-GX**

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
TPH-Volatile Range - BS	NWTPH-GX	76.5			07/26/2014	DLC
TPH-Volatile Range - BSD	NWTPH-GX	79.4	4		07/26/2014	DLC

**ALS Test Batch ID: 84524 - Water by EPA-8021**

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
Methyl T-Butyl Ether - BS	EPA-8021	88.6			07/24/2014	DLC
Methyl T-Butyl Ether - BSD	EPA-8021	94.3	6		07/24/2014	DLC
Benzene - BS	EPA-8021	92.0			07/24/2014	DLC
Benzene - BSD	EPA-8021	98.2	7		07/24/2014	DLC
Toluene - BS	EPA-8021	93.2			07/24/2014	DLC
Toluene - BSD	EPA-8021	99.2	6		07/24/2014	DLC
Ethylbenzene - BS	EPA-8021	90.9			07/24/2014	DLC
Ethylbenzene - BSD	EPA-8021	97.0	6		07/24/2014	DLC
Xylenes - BS	EPA-8021	92.4			07/24/2014	DLC
Xylenes - BSD	EPA-8021	98.9	7		07/24/2014	DLC

**ALS Test Batch ID: 84665 - Water by NWTPH-DX**

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
TPH-Diesel Range - BS	NWTPH-DX	68.2			07/30/2014	EBS
TPH-Diesel Range - BSD	NWTPH-DX	71.7	5		07/30/2014	EBS

**ALS Test Batch ID: 84807 - Water by EPA-8260 SIM**

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
1,1-Dichloroethene - BS	EPA-8260 SIM	116			07/31/2014	DLC
1,1-Dichloroethene - BSD	EPA-8260 SIM	117	2		08/01/2014	DLC

**ALS Test Batch ID: 84786 - Water by EPA-8260**

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
1,1-Dichloroethene - BS	EPA-8260	116			07/31/2014	DLC
1,1-Dichloroethene - BSD	EPA-8260	117	2		08/01/2014	DLC
Toluene - BS	EPA-8260	104			07/31/2014	DLC
Toluene - BSD	EPA-8260	105	1		08/01/2014	DLC



CERTIFICATE OF ANALYSIS

CLIENT: Antea Group  
4006 - 148th Ave NE  
Redmond, WA 98052  
DATE: 8/12/2014  
ALS SDG#: EV14070177  
WDOE ACCREDITATION: C601  
CLIENT CONTACT: Matt Miller  
CLIENT PROJECT: STCG-4032

LABORATORY CONTROL SAMPLE RESULTS

ALS Test Batch ID: 84795 - Water by EPA-200.8

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	ANALYSIS DATE	ANALYSIS BY
Lead - BS	EPA-200.8	102			08/11/2014	RAL
Lead - BSD	EPA-200.8	102	0		08/11/2014	RAL



**CERTIFICATE OF ANALYSIS**

CLIENT:	Antea Group 4006 - 148th Ave NE Redmond, WA 98052	DATE:	8/12/2014
		ALS SDG#:	EV14070177
		WDOE ACCREDITATION:	C601
CLIENT CONTACT:	Matt Miller		
CLIENT PROJECT:	STCG-4032		

**MATRIX SPIKE RESULTS**

**ALS Test Batch ID: 84786 - Water**

Parent Sample: Batch QC

SPIKED COMPOUND	METHOD	PARENT SAMPLE RESULT	SPIKE ADDED	RESULT	RPD	%REC	QUAL	ANALYSIS DATE	ANALYSIS BY
1,1-Dichloroethene - MS	EPA-8260	0	10.0	10.2		102		08/01/2014	DLC
1,1-Dichloroethene - MSD	EPA-8260	0	10.0	10.7	5	107		08/01/2014	DLC
Toluene - MS	EPA-8260	9.6	10.0	17.6		79.7		08/01/2014	DLC
Toluene - MSD	EPA-8260	9.6	10.0	17.1	3	75.0		08/01/2014	DLC

APPROVED BY

Laboratory Director



ALS Environmental  
8620 Holly Drive, Suite 100  
Everett, WA 98208  
Phone (425) 356-2600  
Fax (425) 356-2626  
http://www.alsglobal.com

# Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EV14070177

Date 7/29/14 Page 1 of 1

PROJECT ID: STCG-4032					ANALYSIS REQUESTED										OTHER (Specify)																			
REPORT TO COMPANY: ANTGA GROUP					<input type="checkbox"/> NWTPH-HCID <input type="checkbox"/> NWTPH-DX <input type="checkbox"/> NWTPH-GX <input type="checkbox"/> BTEX by EPA-8021 <input checked="" type="checkbox"/> MTBE by EPA-8021 <input type="checkbox"/> EPA-8260 <input type="checkbox"/> Halogenated Volatiles by EPA 8260 <input type="checkbox"/> Volatile Organic Compounds by EPA 8260 <input type="checkbox"/> EDB / EDC by EPA 8260 SIM (water) <input type="checkbox"/> EDB / EDC by EPA 8260 (soil) <input type="checkbox"/> Semivolatile Organic Compounds by EPA 8270 <input type="checkbox"/> Polycyclic Aromatic Hydrocarbons (PAH) by EPA-8270 SIM <input type="checkbox"/> PCB <input type="checkbox"/> Pesticides <input type="checkbox"/> by EPA 8081/8082 <input type="checkbox"/> Metals-MTCA-5 <input type="checkbox"/> RCRA-8 <input type="checkbox"/> Pri Pol <input type="checkbox"/> TAL <input type="checkbox"/> Metals Other (Specify) Total Lead <input type="checkbox"/> TCLP-Metals <input type="checkbox"/> VOA <input type="checkbox"/> Semi-Vol <input type="checkbox"/> Pest <input type="checkbox"/> Herbs										NUMBER OF CONTAINERS																			
PROJECT MANAGER: MATT MILLER															RECEIVED IN GOOD CONDITION?																			
ADDRESS: 4006 148 <sup>th</sup> Ave NE, Redmond, WA 98052																																		
PHONE: 425.269.7178 FAX:																																		
PO. #: 214322-140 E-MAIL: matt.miller@antgagroup.com																																		
INVOICE TO COMPANY: COLONY INSURANCE																																		
ATTENTION: CAROL LYBARGER																																		
ADDRESS: CLAIM #: 214322-140																																		
SAMPLE I.D.	DATE	TIME	TYPE	LAB#	NWTPH-HCID	NWTPH-DX	NWTPH-GX	BTEX by EPA-8021	MTBE by EPA-8021	EPA-8260	Halogenated Volatiles by EPA 8260	Volatile Organic Compounds by EPA 8260	EDB / EDC by EPA 8260 SIM (water)	EDB / EDC by EPA 8260 (soil)	Semivolatile Organic Compounds by EPA 8270	Polycyclic Aromatic Hydrocarbons (PAH) by EPA-8270 SIM	PCB	Pesticides	by EPA 8081/8082	Metals-MTCA-5	RCRA-8	Pri Pol	TAL	Metals Other (Specify) Total Lead	TCLP-Metals	VOA	Semi-Vol	Pest	Herbs	OTHER (Specify)	NUMBER OF CONTAINERS	RECEIVED IN GOOD CONDITION?		
1. MW-4-6.40	7/29/14	0955	W	1		X	X	X	X																							4	6	
2. MW-5-4.72	7/29/14	0915	W	2		X	X	X	X																							4	6	
3. MW-7-3.36	7/29/14	0840	W	3		X	X	X	X																							4	6	
4. MW-8-3.55	7/29/14	0805	W	4		X	X	X	X																							4	6	
5. MW-9-2.96	7/29/14	0820	W	5		X	X	X	X				X											X								7		
6. MW-10-1.62	7/29/14	0855	W	6		X	X	X	X				X										X									7		
7. MW-11-2.97	7/29/14	0935	W	7		X	X	X	X				X										X									7		
8. TW-3-4.00	7/29/14	0750	W	8		X	X	X	X																							4	6	
9.																																		
10.																																		

SPECIAL INSTRUCTIONS \*MTBE detections confirmed by 8200B

SIGNATURES (Name, Company, Date, Time):  
 1. Relinquished By: Dawn Hamer/ANTGA/7-29-14/1050  
 Received By: Matt Miller, ALS, 7/29/14, 1050  
 2. Relinquished By: \_\_\_\_\_  
 Received By: \_\_\_\_\_

TURNAROUND REQUESTED in Business Days\*  
 Organic, Metals & Inorganic Analysis  
 5  3  2  1  SAME DAY  
 Fuels & Hydrocarbon Analysis  
 3  1  SAME DAY  
 OTHER: Specify: \* added 7/31/14. &

\* Turnaround request less than standard may incur Rush Charges

## ***Appendix B***

Field Data Sheets

Colony # STCG-403  
 Address: College Way Foods  
 2120 East College Way, Mount Vernon, WA  
 Colony claim # 214322-140

Antea Group Project: STCG-4032, phase numbers: 0003  
 Project Manager: Matt Miller (425) 269-7178  
 Incident #  
 Quarter to be sampled: 3Q14 (July)

**Micro-purge sampling**


**Purge Sampling**

Subjective analysis = depth to water/depth to product, well integrity  
 Sampling parameters = DTW/DTP, pH, conductivity, temperature, DO, ORP

Well ID	NWTPH-Gx	NWTPH-Dx	Oxygenates*	BTEX	MTBE	EDB EDC	PAH PCB	VOC	Total Lead	Sulfate	Nitrate	Naphthalenes	Manganese	Dissolved Lead	Subjective Analysis	Potential Product?	Do Not Monitor
Analytical Method	NWTPH-Gx			8021B	8021B with detections confirmed by 8260B	8260B			6010B			8270 SIM					
MW-1																	ABANDONED
MW-2																	ABANDONED
MW-3																	ABANDONED
MW-4	x	x		x	x										x		
MW-5	x	x		x	x										x		
MW-7	x	x		x	x										x		
MW-8	x	x		x	x										x		
TW-1																	ABANDONED
TW-2																	ABANDONED
TW-3	x	x		x	x										x		
B-2																	ABANDONED
IW-1																	ABANDONED
IW-2																	ABANDONED
MW-9	x	x		x	x	x			x						x		
MW-10	x	x		x	x	x			x						x		
MW-11	x	x		x	x	x			x						x		

\* Oxygenates include MTBE, TBA, DIPE, ETBE, TAME and Ethanol

Note: Sample ID = well name-DTW  
 Example: DTW for MW-4 is 10.37; Sample ID = MW-4-10.37

Approval: 

Date: 7/17/14

- |                                  |                                     |
|----------------------------------|-------------------------------------|
| <b>Bottles required</b>          | <b>Equipment codes to be used</b>   |
| TPH-Gx 2 VOA vials w/ HCL        | 60U Peristaltic Pump                |
| TPH-Dx one 1/2 liter amber       | 60V Product/Water Interface Probe   |
| VOCs 3 VOA vials with HCL        | 62I Decon Equipment                 |
| PAH one 1 liter amber            | 63X 55 Gallon Drum                  |
| PCB one 1 liter amber            | 64J Multi Meter (YSI, Horiba, etc.) |
| EDB/EDC 3 VOA vials with HCL     | 65I Tubing Poly (FT)                |
| Total Lead 1 500ml poly w/ HNO3  | 65T 2" Envirocap                    |
| non-polar FO one 1L Amber w/ HCL | 65V 4" Envirocap                    |
| nitrate 1 500ml poly             | 719 Nitrile Gloves                  |
| methane 2 VOA vials w/ HCL       | M68 Mileage <75 Miles Radius        |
| MTBE 2 VOA vials w/ HCL          |                                     |
| Sulfate 250 ml Poly NP           |                                     |
| Naphthalenes 1 Liter Amber       |                                     |



anteagroup

FIELD ACTIVITY LOG

BEGINNING ODOMETER:		DATE: 7/29/14
ENDING ODOMETER:		PROJECT NUMBER: STCG-403
FIELD ACTIVITY SUBJECT: PWS-low flow.		RECORDED BY: LH
		REVIEWED BY:
TIME	DESCRIPTION OF ACTIVITIES AND EVENTS	SKETCH: 1 5.5 gal. drum. 35% full.
0710	Antea Personnel arrive on site.	
	- Review HASP/HQS	
	- sign HASP.	
	Set up traffic control.	
0730	Begin gauging/sampling on TW-3	
0955	Finish gauging/sampling on MW-4	
	Put samples on ice; empty purge water into drum on site; decon field equipment; clean up site; load van.	
1020	Off site; head to lab/drop off site.	
WEATHER CONDITIONS: 80° sunny		CHANGES IN PLANS, SPECS., NEW ISSUES, FOLLOW UP NEEDED
AMBIENT AIR MONITORING:		
VISITORS ONSITE:		TELEPHONE CALLS:
ANTEA GROUP PERSONNEL ONSITE: Lauren Hamilton.		





# GROUNDWATER SAMPLING FIELD SHEET

## Additional Parameters

PROJECT NUMBER: STCG-403  
 SITE No./JOB No.: 2120 & College Way  
 SITE ADDRESS/LOCATION: Mt. Vernon, WA  
 FIELD PERSONNEL: LH

CLIENT: Colony  
 PAGE: 2 of 3  
 DATE: 7/29/14  
 WEATHER: 80° sunny

Additional Field Parameters: (Pre-Purge / Post-Purge / Low-flow Cell)								
Well ID	Temp.	Conduc tivity	TDS	DO	pH	ORP	Turbidity	Comments
	(°C / °F)	(ms/cm)	(g/L)	(mg/L)		(mV)		
TW-3	19.49	0.649	0.415	2.45	6.54	-91		Sample @ 0750
	19.57	0.647	0.413	2.37	6.52	-89		
	19.60	0.646	0.413	2.35	6.51	-88		
MW-8	20.87	0.632	0.404	1.36	6.59	-54		Sample @ 0805
	20.90	0.631	0.404	1.34	6.59	-54		
	20.92	0.631	0.404	1.34	6.59	-54		
MW-9	19.35	1.15	0.735	1.26	6.88	-5		Sample @ 0820
	19.36	1.16	0.743	1.25	6.88	-5		
	19.41	1.16	0.742	1.25	6.89	-6		
	19.45	1.16	0.744	1.24	6.89	-6		
MW-7	18.60	0.824	0.527	0.97	6.56	-51		Sample @ 0840
	18.73	0.822	0.526	0.97	6.55	-50		
	18.74	0.820	0.525	0.97	6.55	-50		
MW-10	20.56	1.53	0.979	1.08	6.94	-114		Sample @ 0855
	20.57	1.54	0.986	1.08	6.96	-114		
	20.57	1.55	0.994	1.07	6.97	-115		

Measuring Device(s): geotech peristaltic pump; HORIBA U-52

Additional Comments:





**ALS Environmental**  
 8620 Holly Drive, Suite 100  
 Everett, WA 98208  
 Phone (425) 356-2600  
 Fax (425) 356-2626  
 http://www.alsglobal.com

# Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EV14070177

Date 7/29/14 Page 1 Of 1

PROJECT ID: STCL-4032					ANALYSIS REQUESTED										OTHER (Specify)																
REPORT TO COMPANY: ANTA 420WP					NWTPH-HCID NWTPH-DX NWTPH-GX BTEX by EPA-8021 MTBE by EPA-8021 <input checked="" type="checkbox"/> EPA-8260 <input type="checkbox"/> Halogenated Volatiles by EPA 8260 Volatile Organic Compounds by EPA 8260 EDB / EDC by EPA 8260 SIM (water) EDB / EDC by EPA 8260 (soil) Semivolatile Organic Compounds by EPA 8270 Polycyclic Aromatic Hydrocarbons (PAH) by EPA-8270 SIM <input type="checkbox"/> PCB <input type="checkbox"/> Pesticides <input type="checkbox"/> by EPA 8081/8082 Metals-MTCA-5 <input type="checkbox"/> RCRA-8 <input type="checkbox"/> Pri <input type="checkbox"/> TAL <input type="checkbox"/> Metals Other (Specify) Total Lead: 10000 TCLP-Metals <input type="checkbox"/> VOA <input type="checkbox"/> Semi-Vol <input type="checkbox"/> Pest <input type="checkbox"/> Herds <input type="checkbox"/>																										
PROJECT MANAGER: MATT MILLER																															
ADDRESS: 4006 148th Ave NE REDMOND WA 98052																															
PHONE: 425.269.7178 FAX:																															
P.O. #: 214522-140 E-MAIL: matt.miller@antagroup.com																															
INVOICE TO COMPANY: COLONY INSURANCE																															
ATTENTION: CAROL LYBARGER																															
ADDRESS: CLAIM #: 214522-140																															
SAMPLE I.D.	DATE	TIME	TYPE	LAB#		NWTPH-HCID	NWTPH-DX	NWTPH-GX	BTEX by EPA-8021	MTBE by EPA-8021	Halogenated Volatiles by EPA 8260	Volatile Organic Compounds by EPA 8260	EDB / EDC by EPA 8260 SIM (water)	EDB / EDC by EPA 8260 (soil)	Semivolatile Organic Compounds by EPA 8270	Polycyclic Aromatic Hydrocarbons (PAH) by EPA-8270 SIM	PCB	Pesticides	by EPA 8081/8082	Metals-MTCA-5	RCRA-8	Pri	TAL	Metals Other (Specify)	TCLP-Metals	VOA	Semi-Vol	Pest	Herds	NUMBER OF CONTAINERS	RECEIVED IN GOOD CONDITION?
1. MW-4-6.40	7/29/14	0955	W				X	X	X	X																				5	
2. MW-5-4.72	7/29/14	0915	W			X	X	X	X																				5		
3. MW-7-3.36	7/29/14	0840	W			X	X	X	X																				5		
4. MW-8-3.55	7/29/14	0805	W			X	X	X	X																				5		
5. MW-9-2.96	7/29/14	0820	W			X	X	X	X			X												X					4		
6. MW-10-1.62	7/29/14	0855	W			X	X	X	X			X												X					7		
7. MW-11-2.97	7/29/14	0935	W			X	X	X	X			X												X					7		
8. TW-3-4.00	7/29/14	0750	W			X	X	X	X																				5		
9.																															
10.																															

SPECIAL INSTRUCTIONS \*MTBE detections confirmed by 821008

SIGNATURES (Name, Company, Date, Time):  
 1. Relinquished By: [Signature] / ANTA 7-29-14/1050  
 Received By: [Signature] / ALS, 7/29/14, 1050  
 2. Relinquished By: \_\_\_\_\_  
 Received By: \_\_\_\_\_

TURNAROUND REQUESTED in Business Days\*  
 Organic, Metals & Inorganic Analysis  
 10 Standard 5 3 2 1 SAME DAY  
 Fuels & Hydrocarbon Analysis  
 5 Standard 3 1 SAME DAY

OTHER:  
 Specify: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\* Turnaround request less than standard may incur Rush Charges

CLIENT COPY