REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

February 20, 2019

Wisconsin Department of Natural Resources
Attn: Ms. Carrie Stoltz
107 Sutliff Avenue
Rhinelander, WI 54501

Subject:

Update Report
Former Kelly's Grand View ICO
Grand View, Wisconsin
WDNR BRRTS #03-04-000967
PECFA #54839-9999-67-A

Dear Ms. Stoltz:

This letter report documents the installation of the of the sub-slab depressurization system and two (2) rounds of approved groundwater sampling from select wells of the Former Kelly's Grand View ICO groundwater monitoring well network.

If you have questions or concerns regarding this report, please contact REI at your convenience at 715-675-9784.

Sincerely,
REI Engineering, Inc.

David Larsen P.G.
Senior Hydrogeologist / Project Manager

Attachments

cc: Mr. Harley Karow, 53270 Cty Hwy D, Grand View, WI 54839

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REI
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Update Report

Former Kelly's Grand View ICO
Intersection of State Highway 63
& Raymond Avenue
Grand View, Wisconsin

WDNR BRRTS #03-04-000967
PECFA #54839-9999-67
REI Project #3783

COMPREHENSIVE
SERVICES WITH
PRACTICAL
SOLUTIONS

UPDATE REPORT

FORMER KELLY'S GRAND VIEW ICO
INTERSECTION OF STATE HIGHWAY 63 & RAYMOND AVENUE
GRAND VIEW, WISCONSIN

WDNR BRRTS #03-04-000967
PECFA #54839-9999-67

REI PROJECT #3783

PREPARED FOR:

Mr. Harley Karow
53270 County Highway D
Grand View, WI 54839

FEBRUARY 2019

UPDATE REPORT

FORMER KELLY'S GRAND VIEW ICO
INTERSECTION OF STATE HIGHWAY 63 & RAYMOND AVENUE
GRAND VIEW, WISCONSIN

WDNR BRRTS #03-04-000967
PECFA #54839-9999-67

REI PROJECT #3783

The recommendations contained in this report are based on the information obtained from our study of the site and were arrived at in accordance with accepted hydrogeologic and engineering practices at this time and location.

"I, David N. Larsen, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Admn. Code, and that to the best of my knowledge, all the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

Hydrogeologist

2-20-19
Date

"I, Brian J. Bailey, hereby certify that I am a scientist as that term is defined in s. NR 712.03 (3), Wis. Adm. Code, and that, to the best of my knowledge, all the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

Environmental Scientist

2-20-19
Date

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UPDATE REPORT

FORMER KELLY'S GRAND VIEW ICO
INTERSECTION OF STATE HIGHWAY 63 & RAYMOND AVENUE
GRAND VIEW, WISCONSIN

WDNR BRRTS #03-04-000967
PECFA #54839-9999-67

REI PROJECT #3783

1.0 INTRODUCTION

1.1 Purpose

This report presents results from the limited scope of work and cost cap approval for the former Kelly's Grand View ICO site in Grand View, WI. Additional site work specific to this report included two (2) rounds of groundwater sampling and the installation and operation of a sub-slab mitigation system.

2.0 SUMMARY OF WORK

The Former Kelly's Grand View ICO site is located at the intersection of State Highway 63 and Raymond Avenue in the SW¼ of the NW ¼ of Section 22, Township 45 North, Range 06 West, Town of Grand View, Bayfield County, Wisconsin (Figure 1). Site investigation activities began in 1996, a remedial excavation was completed in 1997 and the engineered remedial system was started in 2008 and shut down in 2012. Figure 2 presents the locations of the known former underground petroleum systems that were in use on the subject property along with the groundwater sampling points. Please note that the backfill used following the 1997 soil excavation was exclusively sand based material. The top two (2) feet of sand material in the area of the 1997 soil excavation was removed and replaced with a clay cap in 2015. The intent of the clay cap was to limit surficial infiltration into the LNAPL area and also to grade site drainage to prevent ponding in the area of the 1997 excavation.

2.1 Groundwater Monitoring and Analytical Results

REI personnel completed two (2) rounds of groundwater sampling (at select wells) on February 15 and April 10-11, 2018. All wells with free product were sampled after the product was removed from the water table. All purge water waste generated during this scope of services was temporarily stored in 55-gallon WDOT approved drums and final disposal arrangements were completed allowing the disposal and treatment of the liquid waste at the City of Wausau waste water treatment facility. Tables 1a-1b present the depth to free product and free product thickness for all wells with product during the period REI has managed the project. The on-site potable well (PW1) was not sampled as the well has not been used in years.

Water elevation measurements from the REI sampling events are presented in Tables 2a-2c. Groundwater samples, collected by REI personnel, were submitted to a state certified laboratory for analysis. Groundwater analytical results are summarized in Tables 3a-3w. The complete laboratory analytical reports are included as Appendix A.

2.2 Sub-Slab Vapor Mitigation System

On April 10, 2018, REI was on site to oversee the installation of the sub-slab depressurization system. S.W.A.T. Environmental, Inc. of New Berlin, WI was contracted to install the sub-slab depressurization system.

The depressurization system consists of two (2) collection points and a depressurization fan installed in the building with an exhaust stack exiting through a penetration point in the attic roof. Prior to energizing the depressurization system, a pressure field extension (PFE) test was performed. The PFE test is used to determine the effective radius of influence of the depressurization system to ensure complete sub-slab depressurization is achieved.

The pre-depressurization PFE test documented no airflow at the three (3) PFE test locations. The depressurization system was started and 3.5 inches of vacuum, measured in inches of water column ("WC), was observed in the vacuum gauge installed at the main depressurization point. Following the installation and operation of the depressurization system a second PFE test was performed and negative

pressure (vacuum) was reported at each of the three (3) PFE test locations. Documentation and photographs specific to the installation and operation of the sub-slab depressurization system are included in Appendix B. Figures depicting PFE test locations and results are also included in Appendix B.

3.0 CONCLUSION AND RECOMMENDATIONS

The installation of the sub-slab depressurization system has effectively depressurized the slab where elevated petroleum vapors had been reported. Continued operation of the depressurization system will eliminate any potential vapor intrusion concerns from the residual petroleum contamination.

While groundwater contaminant concentrations are elevated, the degree and extent of the groundwater contaminant plume has been satisfactorily defined. Additional sampling of the existing monitoring well network and select potable water supply wells will assist in determining if this site can be reviewed for case closure consideration.

REI also recommends updating the summary tables with historical data collected by previous consultants. The investigation was initiated in 1996 and REI site work began in 2005 leaving a nine (9) year data gap. This information will also need to be updated for eventual case closure consideration.

Table 1a
Depth to Free Product and Free Product Thickness
Former Kelly's Grand View ICO
Grand View, WI

Well Name	OW2					OW4					OW7				
Date	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)
15-Nov-05						NM	NM	0.08	0.01		NM	**	7.33	1.19	12.00
21-Mar-06						-	17.43	-			NM	**	0.83	0.14	6.00
26-Sep-06						-	16.66	-			NM	**	7.00	1.14	10.00
14-Nov-07						-	17.26	-			NM	**	2.33	0.38	6.00
3-Sep-08			0.17			15.86	15.92	0.06	0.01		17.71	**	6.30	1.03	8.00
24-Feb-09			0.33			18.82	19.02	0.20	0.03		18.45	**	6.30	1.03	9.50
28-Apr-09						18.92	18.97	0.05	0.01		20.00	**	4.50	0.73	
5-May-09	30.64	32.70	2.06	0.34	4.00	18.59	18.63	0.04	0.01		19.84	**	4.66	0.76	15.00
6-May-09	-	31.81	0.00	System Operational							21.47	**	3.03	0.49	System Operational
18-May-09											20.31	**	4.19	0.68	System Operational
16-Jun-09											20.16	**	4.34	0.71	System Operational
29-Sep-09	31.10	33.59	2.49	0.41	3.00	19.73	19.83	0.10	0.02		20.98	**	3.52	0.57	7.50
30-Sep-09	31.39	32.13	0.74	0.12	0.75						21.97	**	2.53	0.41	3.50
14-Oct-09											21.97	**	2.53	0.41	System Operational
12-Jan-10	31.18	33.83	2.65	0.43	0.75	20.22	20.34	0.12	0.02		21.62	24.18	2.56	0.42	System Operational
17-Mar-10	31.16	34.23	3.07			-	11.33								
12-May-10	30.93	34.34	3.41	0.56	3.00	20.26	20.60	0.34			22.29	24.15	1.86	0.30	System Operational
15-Jun-10	30.64	32.18	1.54								21.46	24.06	2.60	0.42	System Operational
28-Jul-10											22.90	24.00	1.10	0.18	System Operational
9-Aug-10	29.48	31.45	1.97	0.32	2.00						21.25	24.09	2.84	0.46	System Operational
10-Aug-10	31.61	33.61	2.00								22.27	24.18	1.91	0.31	System Operational
16-Sep-10	31.35	33.62	2.27	0.37	5.00	17.23	18.57	1.34	0.22	4.00	21.57	23.82	2.25	0.37	7.00
12-Oct-10	31.48	32.78	1.30	0.21		17.25	17.27	0.02	0.00		20.95	24.00	3.05	0.50	System Operational
11-Jan-11	31.14	32.87	1.73			17.38	17.82	0.44			20.66	24.14	3.48	0.57	System Operational
26-Apr-11	31.07	32.91	1.84			17.78	18.41	0.63			21.02	24.11	3.09	0.50	System Operational
												9-15-11 Install SVE System on OW7			
15-Sep-11											17.24	24.18	6.94	1.13	7.00
24-Oct-11											14.32	23.92	9.60	1.56	System Operational
28-Dec-11												**12-28-11 Removed SVE System on OW7**			
7-Feb-12		31.30	4.00	0.25		17.44	17.62	0.18	0.03	0.50		**Well Head Frozen**			
8-May-12	30.90	31.78	0.88	0.14		-	17.82	-				**Well Dry**			
18-Jun-13	30.59	31.51	0.92	0.15	0.50	12.39	13.04	0.65	0.11	0.02	15.97	**	4.53	0.74	7.00
14-Oct-14	27.59	28.55	0.96	0.16	0.50	-	12.80	-			15.29	**	5.21	0.85	4.00
3-Feb-15	27.53	27.55	0.02	0.00		-	14.59	-			17.51	**	2.99	0.49	1.00
15-Jun-15	-	28.03	-			-	16.93	-			17.33	**	3.17	0.52	1.50
19-Aug-15	27.97	28.02	0.05	0.01	0.00	-	16.02	-			18.00	**	2.50	0.41	1.50
31-Aug-16	27.05	27.06	0.01	0.00		12.03	12.15	0.12	0.02						
15-Feb-18	-	26.30	0.00	0.00	0.00	-	14.97	0.00	0.00	0.00	17.23	**	3.27	0.53	1.50
10&11-April-2018	-	26.50	0.00	0.00	0.00	-	18.76	0.00	0.00	0.00	18.13	20.46	2.37	0.39	1.50
	Estimated Minimum Amount Removed			3.47		Estimated Minimum Amount Removed			0.48		Estimated Minimum Amount Removed			19.00	
	Estimated Volume of Product Removed Manually				19.50	Estimated Volume of Product Removed Manually				4.52	Estimated Volume of Product Removed Manually				91.50

Notes:
** = Groundwater never encountered. Well terminated before contact with water. Product only in well.

Table 1b
Depth to Free Product and Free Product Thickness
Former Kelly's Grand View ICO
Grand View, WI

Well Name	RW4					OW5					TW1				
Date	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)
8-Apr-09	22.00	23.21	1.21	System Restart											
28-Apr-09	22.00	22.03	0.03	System Operational											
5-May-09	21.36	21.85	0.49	System Down											
18-May-09	-	23.41	0.00	System Operational											
16-Jun-09	23.41	23.43	0.02	System Operational											
29-Sep-09						19.45	19.48	0.03	0.00		-	11.17	0.00		
12-Jan-10				not measured		-	26.23	0.00							
12-May-10						-	26.41	0.00			-	13.39	0.00		
15-Jun-10											-	11.36	0.00		
28-Jul-10															
9-Aug-10															
16-Sep-10											-	9.69	0.00		
24-Oct-11	17.80	17.81	0.01	System Operational											
25-Jan-12	20.13	20.15	0.02	System Operational											
7-Feb-12						-	24.26								
8-May-12	19.66	19.67	0.01	System Operational		-	25.58	0.00			-	11.17	0.00		
18-Jun-13	6.63	6.86	0.23	0.00	0	Well Damaged					-	5.88	0.00		
14-Oct-14						-									
3-Feb-15						-	19.75	0.00	0.00	0.00					
15-Jun-15						-	20.67	0.00	0.00	0.00					
19-Aug-15						-	25.77	0.00	0.00	0.00					
31-Aug-16						-	18.09	0.00	0.00	0.00					
15-Feb-18						-	19.89	0.00	0.00	0.00					
10&11-April-2018						-	10.91	0.00	0.00	0.00					
	Estimated Minimum Amount Removed			0.00		Estimated Minimum Amount Removed			0.00		Estimated Minimum Amount Removed			0.00	
	Estimated Volume of Product Removed Manually				0.00	Estimated Volume of Product Removed Manually				0.00	Estimated Volume of Product Removed Manually				0.00

Well Name	TW2					TW3					TW4				
Date	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)
17-Mar-10											-	dry			
12-May-10	-	23.35	0.00			'	dry				-	dry			
15-Jun-10	-	23.38	0.00								-	23.39	0.00		
28-Jul-10	-	23.26	0.00												
16-Sep-10	-	dry				16.74	18.62	1.88			-	23.29	0.00		
12-Oct-10						16.26	18.70**	2.44							
8-May-12	-	dry				16.79	18.70**	1.91			-	23.01	0.00		
18-Jun-13	-	dry				12.93	14.87	1.94	0.00		-	23.05	0.00		
14-Oct-14															
3-Feb-15															
15-Jun-15															
19-Aug-15															
31-Aug-16															
15-Feb-18						14.03	17.24	3.21	0.25	0.25					
10&11-April-2018															
	Estimated Minimum Amount Removed			0.00		Estimated Minimum Amount Removed			0.25		Estimated Minimum Amount Removed			0.00	
	Estimated Volume of Product Removed Manually				0.00	Estimated Volume of Product Removed Manually				0.25	Estimated Volume of Product Removed Manually				0.00

Well Name	OW8				
Date	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)
12-May-10	20.18	20.48	0.30	0.05	
9-Aug-10	-	18.13	0.00		
16-Sep-10	17.51	17.53	0.02	0.01	
11-Jan-11	16.64	16.89	0.25		
26-Apr-11	17.22	17.38	0.16		
15-Sep-11	-	15.50	0.00		
7-Feb-12	17.35	17.36	0.01	0.01	
8-May-12	-	17.47	0.00		
18-Jun-13	-	14.04	0.00		
14-Oct-14	13.31	13.33	0.02	0.01	
3-Feb-15	-	14.78	0.00	0.00	0
15-Jun-15	-	15.74	0.00	0.00	0
19-Aug-15					
31-Aug-16	-	12.56	0.00	0.00	0
15-Feb-18	-	18.17	0.00	0.00	0
10&11-April-2018	-	14.41	0.00	0.00	0
	Estimated Minimum Amount Removed			0.08	
	Estimated Volume of Product Removed Manually				0.00

Notes:
** = Groundwater never encountered. Well terminated before contact with water. Product only in well.

Table 2a
Depth to Water and Water Level Elevations
Former Kelly's Grand View ICO
Grand View, WI

Depth To Water (feet) below Reference Elevation

Date	MW1	MW2	MW3	MW4	MW5R	MW6	MW7	MW8	MW9	MW10	MW11
15-Nov-05	NM	8.53	NM	NM	8.99	8.71	7.48	NM	17.34	13.16	NM
21-Mar-06	NM	9.83	NM	NM	10.29	10.03	10.17	NM	16.46	14.24	NM
26-Sep-06	NM	9.59	NM	NM	10.10	9.75	10.14	NM	15.59	NM	11.20
14-Nov-07	17.92	8.85	NM	9.85	9.37	NM	9.34	22.41	16.89	14.15	11.56
3-Sep-08	NM	NM	9.90	NM	9.64	9.25	9.69	NM	15.17	NM	NM
24-Feb-09	19.19	11.77	dry	15.98	12.56	NM	12.52	dry	18.33	15.69	13.35
8-Apr-09	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
5-May-09	19.3	10.78	dry	15.93	11.69	11.36	10.12	dry	dry	15.5	12.96
29-Sep-09	19.77	11.87	dry	dry	12.91	12.1	12.19	dry	dry	16.43	13.81
12-Jan-10	NM	12.28	dry	NM	13.39	12.52	12.51	dry	dry	NM	NM
12-May-10	19.36	11.76	dry	15.98	12.77	11.93	11.74	dry	dry	16.07	13.72
16-Sep-10	NM	8.43	NM	NM	8.29	8.57	8.80	NM	15.91	NM	NM
1-Jan-11	NM	9.20	NM	NM	9.70	9.90	9.83	NM	NM	NM	NM
26-Apr-11	NM	9.74	NM	NM	10.24	9.96	8.65	NM	NM	NM	NM
15-Sep-11	NM	7.83	NM	NM	8.20	7.59	8.43	NM	NM	NM	NM
7-Feb-12	NM	11.39	NM	NM	12.05	11.14	11.37	NM	16.83	NM	NM
8-May-12	NM	10.14	NM	NM	10.13	9.88	9.32	NM	16.95	NM	NM
18-Jun-13	10.41	4.76	8.31	NM	4.78	4.51	5.78	dry	13.32	7.03	5.24
14-Oct-14	NM	6.07	10.61	NM	6.08	5.78	7.12	NM	12.41	NM	NM
3-Feb-15	NM	8.17	12.14	NM	8.56	8.00	9.00	NM	13.93	NM	6.75
15-Jun-15	NM	8.22	12.78	NM	8.56	8.06	8.51	NM	15.17	NM	NM
19-Aug-15	NM	8.58	11.21	NM	9.60	8.33	8.87	NM	14.84	NM	NM
31-Aug-16	NM	6.64	9.36	NM	5.71	5.40	6.74	NM	11.28	NM	NM
15-Feb-18	13.86	NM	NM	NM	9.62	19.17	10.08	dry	13.93	dry	NM
10&11-April-2018	12.87	9.57	NM	14.74	9.96	9.39	9.83	dry	13.89	dry	18.96

Measuring Point Elevations

Top of Casing**	1,056.49	1,053.17	1,051.24	1,054.28	1,053.60	1,053.37	1,054.61	1,059.19	1,054.21	1,055.63	1,051.11
Resurvey (9-15-11)						1,053.09					
Resurvey (10-14-14)									1,054.31		

Ground Surface Elevations

Ground Elevation**	1,054.33	1,053.45	1,051.76	1,054.73	1,054.25	1,053.44	1,054.81	1,057.04	1,054.67	1,053.27	1,051.30
Resurvey (9-15-11)						1,053.52					

Depth To Water (feet) below Top of Casing

Average	1,039.91	1,043.90	1,040.62	1,039.78	1,043.88	1,043.76	1,045.10	1,036.78	1,039.02	1,041.60	1,039.16
Maximum	1,046.08	1,048.41	1,042.93	1,044.43	1,048.82	1,048.86	1,048.83	1,036.78	1,042.93	1,048.60	1,045.87
Minimum	1,036.72	1,040.89	1,038.46	1,038.30	1,040.21	1,034.20	1,042.09	1,036.78	1,035.88	1,039.20	1,032.15
Range	9.36	7.52	4.47	6.13	8.61	14.66	6.74	0.00	7.05	9.4	13.72

Water Level Elevation (feet MSL)

Date	MW1	MW2	MW3	MW4	MW5R	MW6	MW7	MW8	MW9	MW10	MW11
15-Nov-05		1,044.64			1,044.61	1,044.66	1,047.13		1,036.87	1,042.47	
21-Mar-06		1,043.34			1,043.31	1,043.34	1,044.44		1,037.75	1,041.39	
26-Sep-06		1,043.58			1,043.50	1,043.62	1,044.47		1,038.62		1,039.91
14-Nov-07	1,038.57	1,044.32		1,044.43	1,044.23		1,045.27	1,036.78	1,037.32	1,041.48	1,039.55
03-Sep-08			1,041.34		1,043.96	1,044.12	1,044.92		1,039.04		
24-Feb-09	1,037.30	1,041.40		1,038.30	1,041.04		1,042.09		1,035.88	1,039.94	1,037.76
08-Apr-09											
05-May-09	1,037.19	1,042.39		1,038.35	1,041.91	1,042.01	1,044.49			1,040.13	1,038.15
29-Sep-09	1,036.72	1,041.30			1,040.69	1,041.27	1,042.42			1,039.20	1,037.30
12-Jan-10		1,040.89			1,040.21	1,040.85	1,042.10				
12-May-10	1,037.13	1,041.41		1,038.30	1,040.83	1,041.44	1,042.87			1,039.56	1,037.39
16-Sep-10		1,044.74			1,045.31	1,044.80	1,045.81		1,038.30		
01-Jan-11		1,043.97			1,043.90	1,043.47	1,044.78				
26-Apr-11		1,043.43			1,043.36	1,043.41	1,045.96				
15-Sep-11		1,045.34			1,045.40	1,045.50	1,046.18				
07-Feb-12		1,041.78			1,041.55	1,041.95	1,043.24		1,037.38		
08-May-12		1,043.03			1,043.47	1,043.21	1,045.29		1,037.26		
18-Jun-13	1,046.08	1,048.41	1,042.93		1,048.82	1,048.58	1,048.83		1,040.89	1,048.60	1,045.87
14-Oct-14		1,047.10	1,040.63		1,047.52	1,047.31	1,047.49		1,041.90		
03-Feb-15		1,045.00	1,039.10		1,045.04	1,045.09	1,045.61		1,040.38		1,044.36
15-Jun-15		1,044.95	1,038.46		1,045.04	1,045.03	1,046.10		1,039.14		
19-Aug-15		1,044.59	1,040.03		1,044.00	1,044.76	1,045.74		1,039.47		
31-Aug-16		1,046.53	1,041.88		1,047.89	1,047.69	1,047.87		1,043.03		
15-Feb-18	1,042.63				1,043.98	1,034.20	1,044.53		1,040.28		
10&11-April-2018	1,043.62	1,043.60		1,039.54	1,043.64	1,043.98	1,044.78		1,040.32		1,032.15

Notes:
NM = Not Measured
* = Free product observed in well
* * = REI Completed a site survey on September 28, 2009

Table 2b
Depth to Water and Water Level Elevations
Former Kelly's Grand View ICO
Grand View, WI

Depth To Water (feet) below Reference Elevation

Date	OW1	OW2	OW3	OW4	OW5	OW6	OW7	OW8	PZ1	PZ2
15-Nov-05	17.34	29.41	14.19	Product	25.06	10.15	Product Only	15.45	20.69	32.97
21-Mar-06	18.11	29.67	15.27	17.43	24.26	14.69	Product Only	18.92	21.42	33.51
26-Sep-06	18.20	29.77	15.04	16.66	24.42	10.79	Product Only	16.32	21.80	33.67
14-Nov-07	19.00	31.20	15.91	17.26	24.86	11.57	NM	17.31	22.41	34.04
3-Sep-08	17.49	31.27	14.73	15.92	24.90	10.45	NM	16.19	22.07	34.26
24-Feb-09	19.56	32.6	16.68	19.02*	26.03	13.2	Product Only	18.49	22.84	35.05
8-Apr-09	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
5-May-09	19.57	32.7*	16.56	18.63*	25.79	14.63	24.34*	18.39	23.08	34.78
29-Sep-09	20.4	33.59*	17.34	19.83*	19.48*	13.48	Product Only	19.32	23.66	35.47
12-Jan-10	20.58	33.83*	17.61	20.34*	26.23	NM	24.18*	19.32	26.60	35.46
12-May-10	19.87	34.34*	16.97	20.60*	26.41*	13.00	24.15*	20.98*	24.12	35.30
16-Sep-10	16.51	33.62*	13.95	18.57*	24.87	10.51	21.57*	17.53*	22.51	34.08
11-Jan-11	16.44	31.14	NM	17.82*	NM	9.87	24.14*	16.89*	22.12	34.07
26-Apr-11	17.46	32.91*	14.92	18.41*	25.42	11.28	24.11*	17.38*	22.87	34.30
15-Sep-11	15.77	31.54	12.95	15.28	23.97	8.45	Product Only	15.50	21.84	33.49
7-Feb-12	18.60	31.30	15.38	17.62*	24.26	14.75	Froze	17.36	22.66	34.63
8-May-12	18.24	31.78*	15.52	17.82	25.58	11.95	Dry	17.47	22.67	34.23
18-Jun-13	13.29	31.51*	10.41	13.04*	Damaged	5.98	Product Only	14.04	21.09	33.01
14-Oct-14	NM	28.55*	NM	12.80	NM	7.06	Product Only	13.33*	18.74	NM
3-Feb-15	NM	27.55*	NM	14.59	19.75	8.09	Product Only	14.78	19.33	NM
15-Jun-15	NM	28.03	NM	16.93	20.67	10.70	Product Only	15.74	19.88	NM
19-Aug-15	NM	28.02*	NM	16.02	25.77	10.35	Product Only	NM	20.08	NM
31-Aug-16	NM	27.06*	NM	12.15*	18.09	6.91	NM	12.56	19.20	NM
15-Feb-18	16.64	26.30	NM	14.97	19.89	10.60	20.50*	18.17	18.81	NM
10&11-April-2018	17.21	26.50	16.24	18.76	10.91	10.82	20.46*	14.41	19.49	31.65

Measuring Point Elevations

Top of Casing**	1,055.80	1,054.49	1,052.07	1,054.21	1,051.10	1,053.87	1,055.13	1,054.08	1,053.68	1,055.87
Resurvey (9-15-11)				1,053.91			1,054.96	1,053.85		
Resurvey (10-14-14)					1,051.06					

Ground Surface Elevations

Ground Elevation**	1,053.08	1,055.04	1,052.61	1,054.65	1,041.45	1,054.31	1,055.38	1,054.42	1,054.09	1,053.26
Resurvey (9-15-11)				1,054.40			1,055.70	1,054.36		

Depth To Water (feet) below Top of Casing

Average	1,037.89	1,024.60	1,036.80	1,038.01	1,027.90	1,043.03	1,030.79	1,037.43	1,032.01	1,021.76
Maximum	1,042.51	1,028.19	1,041.66	1,041.41	1,040.19	1,047.89	1,030.79	1,041.52	1,034.94	1,024.22
Minimum	1,035.22	1,021.89	1,034.46	1,035.45	1,024.87	1,039.12	1,030.79	1,034.76	1,027.08	1,020.40
Range	7.29	6.3	7.2	5.96	15.32	8.77	0	6.76	7.86	3.82

Water Level Elevation (feet MSL)

Date	OW1	OW2	OW3	OW4	OW5	OW6	OW7	OW8	PZ1	PZ2
15-Nov-05	1,038.46	1,025.08	1,037.88		1,026.04	1,043.72		1,038.63	1,032.99	1,022.90
21-Mar-06	1,037.69	1,024.82	1,036.80	1,036.78	1,026.84	1,039.18		1,035.16	1,032.26	1,022.36
26-Sep-06	1,037.60	1,024.72	1,037.03	1,037.55	1,026.68	1,043.08		1,037.76	1,031.88	1,022.20
14-Nov-07	1,036.80	1,023.29	1,036.16	1,036.95	1,026.24	1,042.30		1,036.77	1,031.27	1,021.83
03-Sep-08	1,038.31	1,023.22	1,037.34	1,038.29	1,026.20	1,043.42		1,037.89	1,031.61	1,021.61
24-Feb-09	1,036.24	1,021.89	1,035.39		1,025.07	1,040.67		1,035.59	1,030.84	1,020.82
08-Apr-09										
05-May-09	1,036.23	1,021.79*	1,035.51		1,025.31	1,039.24		1,035.69	1,030.60	1,021.09
29-Sep-09	1,035.40	1,020.9*	1,034.73			1,040.39		1,034.76	1,030.02	1,020.40
12-Jan-10	1,035.22	1,020.66*	1,034.46		1,024.87			1,034.76	1,027.08	1,020.41
12-May-10	1,035.93	1,020.15*	1,035.10			1,040.87			1,029.56	1,020.57
16-Sep-10	1,039.29	1,020.87*	1,038.12		1,026.23	1,043.36			1,031.17	1,021.79
11-Jan-11	1,039.36	1,023.35				1,044.00			1,031.56	1,021.80
26-Apr-11	1,038.34	1,021.58*	1,037.15		1,025.68	1,042.59			1,030.81	1,021.57
15-Sep-11	1,040.03	1,022.95	1,039.12	1,038.63	1,027.13	1,045.42		1,038.35	1,031.84	1,022.38
07-Feb-12	1,037.20	1,023.19	1,036.69		1,026.84	1,039.12		1,036.49	1,031.02	1,021.24
08-May-12	1,037.56	1,022.71*	1,036.55	1,036.09	1,025.52	1,041.92		1,036.38	1,031.01	1,021.64
18-Jun-13	1,042.51	1,022.98*	1,041.66	1040.87*		1,047.89		1,039.81	1,032.59	1,022.86
14-Oct-14		1,025.94*		1,041.11		1,046.81		1040.52*	1,034.94	
03-Feb-15		1,026.94*		1,039.32	1,031.31	1,045.78		1,039.07	1,034.35	
15-Jun-15		1,026.46		1,036.98	1,030.39	1,043.17		1,038.11	1,033.80	
19-Aug-15		1,026.47*		1,037.89	1,025.29	1,043.52			1,033.60	
31-Aug-16		1,027.43*		1,041.76*	1,032.97	1,046.96			1,034.48	
15-Feb-18	1,039.16	1,028.19		1,039.24	1,031.21	1,043.27	1034.63*	1,035.91	1,034.87	
10&11-April-2018	1,038.59	1,027.99	1,035.83	1,035.45	1,040.19	1,043.05	1034.67*	1,039.67	1,034.19	1,024.22

Notes:
NM = Not Measured
* = Free product observed in well
* * = REI Completed a site survey on September 28, 2009

Table 2c
Depth to Water and Water Level Elevations
Former Kelly's Grand View ICO
Grand View, WI

Depth To Water (feet) below Reference Elevation

Date	TW1	TW2	TW3	TW4	RW1	RW2	RW3	RW4	RW5
15-Nov-05									
21-Mar-06									
26-Sep-06									
14-Nov-07									
3-Sep-08									
24-Feb-09									
8-Apr-09					12.38	12.72	12.01	23.21	NM
5-May-09					NM	NM	NM	21.85	NM
29-Sep-09					NM	12.12	13.68	NM	8.81
12-Jan-10					NM	NM	NM	NM	NM
12-May-10					11.71	11.91	13.77	NM	7.85
16-Sep-10					NM	NM	NM	NM	NM
11-Jan-11					NM	NM	NM	NM	NM
26-Apr-11					NM	NM	NM	NM	NM
15-Sep-11					NM	NM	NM	NM	NM
7-Feb-12	NM	NM	NM	NM	NM	NM	NM	NM	NM
8-May-12	11.17	Dry	18.45*	23.01	NM	NM	NM	19.67*	NM
18-Jun-13	5.88	Dry	14.87*	23.05	4.62	4.72	4.99	6.86*	5.54
14-Oct-14	NM	NM	NM	NM	NM	NM	NM	NM	NM
03-Feb-15	NM	NM	NM	NM	NM	NM	NM	NM	NM
15-Jun-15	NM	NM	NM	NM	NM	NM	NM	NM	NM
19-Aug-15	NM	NM	NM	NM	NM	NM	NM	NM	NM
31-Aug-16	NM	NM	NM	NM	NM	NM	NM	NM	NM
15-Feb-18	NM	NM	17.24*	NM	NM	NM	NM	NM	NM
10&11-April-2018	10.67	dry	15.56*	dry	NM	NM	NM	NM	NM

Measuring Point Elevations

Top of Casing**					1,053.12	1,053.38	1,054.18	1,054.63	1,054.46
Resurvey (9-15-11)	1,054.51	1,055.60	1,054.07	1,055.69					

Ground Surface Elevations

Ground Elevation**					1,053.26	1,053.76	1054.28	1054.89	1054.83
Resurvey (9-15-11)	1,054.89	1,055.96	1,054.36	1056.09					

Depth To Water (feet) below Top of Casing

Average	1,045.27	0.00	0.00	1,032.66	1,043.55	1,043.01	1,043.07	1,032.10	1,047.06
Maximum	1,048.63	0.00	0.00	1,032.68	1,048.50	1,048.66	1,049.19	1,032.78	1,048.92
Minimum	1,043.34	0.00	0.00	1,032.64	1,040.74	1,040.66	1,040.41	1,031.42	1,045.65
Range	5.29	0	0	0.04	7.76	8	8.78	1.36	3.27

Water Level Elevation (feet MSL)

Date	TW1	TW2	TW3	TW4	RW1	RW2	RW3	RW4	RW5
15-Nov-05									
21-Mar-06									
26-Sep-06									
14-Nov-07									
03-Sep-08									
24-Feb-09									
08-Apr-09					1,040.74	1,040.66	1,042.17	1,031.42	
05-May-09								1,032.78	
29-Sep-09						1,041.26	1,040.50		1,045.65
12-Jan-10									
12-May-10					1,041.41	1,041.47	1,040.41		1,046.61
16-Sep-10									
11-Jan-11									
26-Apr-11									
15-Sep-11									
07-Feb-12									
08-May-12	1,043.34			1,032.68					
18-Jun-13	1,048.63			1,032.64	1,048.50	1,048.66	1,049.19		1,048.92
14-Oct-14									
03-Feb-15									
15-Jun-15									
19-Aug-15									
31-Aug-16									
15-Feb-18									
10&11-April-2018	1,043.84								

Notes:
NM = Not Measured
* = Free product observed in well
* * = REI Completed a site survey on September 28, 2009

Table 3a
MW1
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

	ES	PAL	Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NA		NS	< 0.60		NA	NA
PVOC Parameters													
Benzene	5	0.5	µg/l	NS	NS	NS	< 0.20	System	NS	< 0.20	System	< 0.20	< 0.20
Toluene	800	160	µg/l	NS	NS	NS	< 0.40	Start-up	NS	< 0.40	Switch	< 0.40	< 0.40
Ethylbenzene	700	140	µg/l	NS	NS	NS	< 0.10	at	NS	< 0.10	to RW4	< 0.10	< 0.10
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	< 0.40	RW1, RW2	NS	< 0.40	Only	< 0.40	< 0.40
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	< 0.20	and RW3	NS	< 0.20		< 0.20	< 0.20
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	< 0.40		NS	< 0.40		< 0.40	< 0.40
Naphthalene	100	10	µg/l	NS	NS	NS	< 1.00		NS	< 1.00		< 1.00	< 1.00
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	< 0.20		NS	< 0.20		< 0.20	< 0.20
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	< 0.20		NS	< 0.20		< 0.20	< 0.20

	ES	PAL	Date	12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS		NS
PVOC Parameters													
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	System	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	Turned	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	Off	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	NS	NS	NS		NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	PECFA	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	Shutdown	NS
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS	NS	NS	NS		NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS	NS	NS	NS		NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS		NS

	ES	PAL	Date	13-Oct-14	13-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16	15-Feb-18	10-Apr-18
Dissolved Lead	15	1.5	µg/l		NS	NS	NS	NS	NS	NS	NA
PVOC Parameters											
Benzene	5	0.5	µg/l	Clay	NS	NS	NS	NS	NS	NS	< 0.40
Toluene	800	160	µg/l	Cap	NS	NS	NS	NS	NS	NS	< 0.39
Ethylbenzene	700	140	µg/l	Installed	NS	NS	NS	NS	NS	NS	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l		NS	NS	NS	NS	NS	NS	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l		NS	NS	NS	NS	NS	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l		NS	NS	NS	NS	NS	NS	< 0.42
Naphthalene	100	10	µg/l		NS	NS	NS	NS	NS	NS	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l		NS	NS	NS	NS	NS	NS	NA
1,2-Dichloroethane	5	0.5	µg/l		NS	NS	NS	NS	NS	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 6-16

Table 3b
MW2
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	11/15/2005	3/21/2006	9/26/2006	11/14/2007	8-Apr-08	9/3/2008	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Dissolved Lead	15	1.5	µg/l	0.99	*2.1*	0.98*	NA		< 16	*1.54**		*8.07*	NA	1.31	*4.6**	*14.5*
PVOC Parameters																
Benzene	5	0.5	µg/l	**10**	**5.8***	< 31	< 20	System	< 10	< 0.20	System	< 2.0	< 0.20	< 3.10	*1.8**	< 0.41
Toluene	800	160	µg/l	*240*	*650*	*407*	**1,070**	Start-up	75	0.42*	Switch	103	*255*	*275*	43.5	< 0.67
Ethylbenzene	700	140	µg/l	*370*	*550*	*781*	*1,660*	at	132	3.67	to RW4	*239*	*540*	*567*	301	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	*400*	*1,240*	*938*	**5,340**	RW1, RW2	271.7	2.4	Only	*476*	*1,184*	*851*	309.7	< 1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 1.2	< 3.0	< 30	< 20	and RW3	45.9*	< 0.50		< 5.0	< 0.50	< 3.0	< 1.2	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	*134*	*349*	*453*	**2,270**		*162.7*	4.96		*288*	**668**	**683**	*338*	< 0.97
Naphthalene	100	10	µg/l	NA	**260**	**501**	**833**		**236**	5.56		**155**	**486**	NA	**201**	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	< 1.1	< 2.8	< 110	< 20		< 15	< 0.30		< 3.0	< 0.30	NA	< 1.1	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 0.72	< 1.8	< 40	< 20		< 15	< 0.30		< 3.0	0.68*	NA	< 0.72	< 0.75
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	0.80*		< 8.0	< 0.80	NA	< 1.5	< 0.75
2-Chlorotoluene			µg/l	NA	NA	NA	NA		NA	0.31*		< 3.0	< 0.30	NA	< 1.7	< 0.74
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	2.58		28.3	41.7	NA	24.9	< 0.59

Metals and Inorganics	ES	PAL	Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters																
Benzene	5	0.5	µg/l	< 0.30	< 0.41	< 0.41	< 0.41	< 0.41	System	< 0.34	Clay	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Toluene	800	160	µg/l	< 0.40	19.8	< 0.67	14.3	91.1	Turned	11	Cap	< 0.39	< 0.39	0.94*	< 0.39	< 0.39
Ethylbenzene	700	140	µg/l	< 0.20	52.5	< 0.54	85.8	*160*	Off	152	Installed	< 0.39	< 0.39	7.2	< 0.39	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.40	177	< 1.8	212	*406.2*		*463*		< 0.80	< 0.80	49.1	< 0.80	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61	PECFA	< 0.37		< 0.48	< 0.48	< 0.48	< 0.48	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.40	50.8	< 0.97	86.1	*195.1*	Shutdown	*116.8*		< 0.42	< 0.42	28.6	< 0.42	< 0.42
Naphthalene	100	10	µg/l	< 1.0	*20*	< 0.89	*31.9*	*89.1*		*52.8*		< 0.39	< 0.39	*20*	4.1	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.80	NA	NA	NA	< 0.56		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 0.30	< 0.36	< 0.36	< 0.36	< 0.36		NA		NA	NA	NA	NA	NA
1,1-Dichloropropylene			µg/l	< 0.50	NA	NA	NA	< 0.75		NA		NA	NA	NA	NA	NA
2-Chlorotoluene			µg/l	< 0.30	NA	NA	NA	< 0.74		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	< 0.20	NA	NA	NA	11		NA		NA	NA	NA	NA	NA

Metals and Inorganics	ES	PAL	Units	15-Feb-18	10-Apr-18
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	< 0.40
Toluene	800	160	µg/l	NS	< 0.39
Ethylbenzene	700	140	µg/l	NS	3.9
Xylenes (mixed isomers)	2,000	400	µg/l	NS	5.6
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.42
Naphthalene	100	10	µg/l	NS	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA
1,1-Dichloropropylene			µg/l	NS	NA
2-Chlorotoluene			µg/l	NS	NA
Isopropylbenzene			µg/l	NS	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 4-14

Table 3c
MW3
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10
Dissolved Lead	15	1.5	µg/l	NS	NS	NA	NS		NS	NS					
PVOC Parameters								System			System	Well	Well	Well	Well
Benzene	5	0.5	µg/l	NS	NS	< 0.31	NS	Start-up	NS	NS	Switch	Dry	Dry	Dry	Dry
Toluene	800	160	µg/l	NS	NS	< 0.30	NS	at	NS	NS	to RW4				
Ethylbenzene	700	140	µg/l	NS	NS	< 0.50	NS	RW1, RW2	NS	NS	Only				
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	< 0.62	NS	and RW3	NS	NS					
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	< 0.30	NS		NS	NS					
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	< 0.40	NS		NS	NS					
Naphthalene	100	10	µg/l	NS	NS	< 0.80	NS		NS	NS					
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	< 1.1	NS		NS	NS					
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	< 0.40	NS		NS	NS					

Metals and Inorganics	ES	PAL	Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS		NA		NA	NA	NA	NA
PVOC Parameters									System		Clay				
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	Turned	< 0.34	Cap	< 0.40	< 0.40	< 0.40	< 0.40
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	Off	< 0.34	Installed	< 0.39	< 0.39	< 0.39	< 0.39
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS		< 0.34		< 0.39	< 0.39	< 0.39	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	PECFA	< 0.71		< 0.80	< 0.80	< 0.80	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	Shutdown	< 0.37		< 0.48	< 0.48	< 0.48	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS		< 0.36		< 0.42	< 0.42	< 0.42	< 0.42
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS		< 0.37		< 0.39	< 0.39	< 0.39	< 0.39
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS		NA		NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS		NA		NA	NA	NA	NA

Metals and Inorganics	ES	PAL	Units	31-Aug-16	15-Feb-18	10-Apr-18
Dissolved Lead	15	1.5	µg/l	NA	NS	NS
PVOC Parameters						
Benzene	5	0.5	µg/l	< 0.40	NS	NS
Toluene	800	160	µg/l	< 0.39	NS	NS
Ethylbenzene	700	140	µg/l	< 0.39	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.80	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.48	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.42	NS	NS
Naphthalene	100	10	µg/l	< 0.42	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NA	NS	NS

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 5-15

Table 3d
MW4
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Dissolved Lead	15	1.5	µg/l	NS	NS	< 0.60	NA		NS	< 0.60		NA		NS		NS
PVOC Parameters								System			System		Well		Well	
Benzene	5	0.5	µg/l	NS	NS	< 0.31	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	Dry	NS	Dry	NS
Toluene	800	160	µg/l	NS	NS	< 0.30	< 0.40	at	NS	< 0.40	to RW4	< 0.40		NS		NS
Ethylbenzene	700	140	µg/l	NS	NS	< 0.50	< 0.10	RW1, RW2	NS	< 0.10	Only	< 0.10		NS		NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	< 0.62	< 0.40	and RW3	NS	< 0.40		< 0.40		NS		NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	< 0.30	< 0.20		NS	< 0.20		< 0.20		NS		NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	< 0.71	< 0.40		NS	< 0.40		< 0.40		NS		NS
Naphthalene	100	10	µg/l	NS	NS	< 0.80	< 1.00		NS	< 1.00		< 1.00		NS		NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	< 1.1	< 0.20		NS	< 0.20		< 0.20		NS		NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20		NS		NS

Metals and Inorganics	ES	PAL	Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	5/8/2012	25-Sep-12	6/18/2013	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS

Metals and Inorganics	ES	PAL	Units	15-Feb-18	10-Apr-18
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	< 0.40
Toluene	800	160	µg/l	NS	< 0.39
Ethylbenzene	700	140	µg/l	NS	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	NS	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.42
Naphthalene	100	10	µg/l	NS	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 7-17

Table 3e
MW5r
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Dissolved Lead	15	1.5	µg/l	*1.80*	*14*	*5.49*	NA		< 16	*11.7*		NA	NA	*9.15*	**316**	*4.6*
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	<10	< 20	< 62	< 20	Start-up	< 20	< 20	Switch	< 20	< 20	< 3.10	< 8.2	< 0.41
Toluene	800	160	µg/l	**3,200**	**5,600**	**3,450**	**811**	at	*586*	**843**	to RW4	**972**	**1,180**	**1,040**	*705*	9.9
Ethylbenzene	700	140	µg/l	**1,400**	**2,200**	**1,560**	**1,050**	RW1, RW2	**983**	**1,480**	Only	**1,470**	**1,830**	**1,860**	**1,030**	43.4
Xylenes (mixed isomers)	2,000	400	µg/l	**7,800**	**12,100**	**7,700**	**6,090**	and RW3	**4,850**	**8,510**		**6,382**	**8,490**	**8,830**	**6,060**	277.1
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 15	< 30	< 60	< 20		< 50	< 50		< 50	< 50	37.2	< 12.2	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**1,650**	**2,520**	**1,490**	**1,350**		**1,691**	**2,218**		**2,114**	**1,643**	**2,603**	**1,743**	*222.4*
Naphthalene	100	10	µg/l	NA	**520**	**643**	**401**		**361**	**441**		**438**	**379**	NA	267	*29.9*
1,2-Dibromoethane	0.05	0.005	µg/l	< 14	< 28	< 220	< 20		< 30	< 30		< 30	< 30	NA	< 11.2	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 9.0	< 18	< 80	< 20		< 30	< 30		< 30	< 30	NA	< 7.2	< 0.36
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	64.4		80.7	56.9	NA	41.8	4.7

Metals and Inorganics	ES	PAL	Units	12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15
Dissolved Lead	15	1.5	µg/l	*9.15*	**316**	*4.6*	NA	NA	NA	NA	NA		NA		NA	NA
PVOC Parameters												System		Clay		
Benzene	5	0.5	µg/l	< 3.10	< 8.2	< 0.41	*2.98**	< 8.2	< 0.41	**5.2**	< 2.0	Turned	< 0.34	Cap	< 0.40	< 0.40
Toluene	800	160	µg/l	**1,040**	*705*	9.9	72.2	*311*	3.8	101	23.9	Off	< 0.34	Installed	< 0.39	< 0.39
Ethylbenzene	700	140	µg/l	**1,860**	**1,030**	43.4	*197*	*806*	37.7	*420*	*181*		0.87*		< 0.39	2.8
Xylenes (mixed isomers)	2,000	400	µg/l	**8,830**	**6,060**	277.1	*1,356*	**5,290**	131.9	*1,960*	*980*	PECFA	1.72*		< 0.80	3.2
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	37.2	< 12.2	< 0.61	< 5.0	< 12.2	< 0.61	< 3.0	< 3.0	Shutdown	< 0.37		< 0.48	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**2,603**	**1,743**	*222.4*	**1,769**	**2,320**	*103.6*	**1,607**	*195.1*		2.07		< 0.42	5.3
Naphthalene	100	10	µg/l	NA	267	*29.9*	**104**	**275**	*34.9*	**213**	**105**		< 0.37		< 0.39	3.5
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 11.2	< 0.56	< 3.0	NA	NA	NA	< 2.8		NA		NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	< 7.2	< 0.36	< 3.0	< 7.2	< 0.36	< 1.8	< 1.8		NA		NA	NA
Isopropylbenzene			µg/l	NA	41.8	4.7	26.2	NA	NA	NA	23.3		NA		NA	NA

Metals and Inorganics	ES	PAL	Units	15-Jun-15	19-Aug-15	31-Aug-16	15-Feb-18	10-Apr-18
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA
PVOC Parameters								
Benzene	5	0.5	µg/l	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Toluene	800	160	µg/l	< 0.39	< 0.39	< 0.39	< 0.39	4.9
Ethylbenzene	700	140	µg/l	0.61*	1.3	< 0.39	4.6	55
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.80	0.99*	< 0.80	2.1	216.6
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.48	< 0.48	< 0.48	< 0.48	1.3
Trimethylbenzenes (mixed isomers)	480	96	µg/l	0.72*	2.2	< 0.42	10.1	78.4
Naphthalene	100	10	µg/l	1.8	2.5	< 0.42	< 0.42	*31.2*
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	NA	NA	NA	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 7-17

Table 3f
MW6
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Dissolved Lead	15	1.5	µg/l	*5.60*	*2.1*	*3.22*	NA		< 16	*1.71**		*4.99*	NA	*4.04*	**47.7**	**16.1**
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	**26**	<20	< 6.2	< 1.0	Start-up	< 20	< 20	Switch	< 20	< 20	< 15.5	< 4.1	< 0.41
Toluene	800	160	µg/l	**2,600**	**4,000**	**1,620**	**880**	at	*401*	*448*	to RW4	*562*	*384*	*450*	*263*	9.9
Ethylbenzene	700	140	µg/l	**1,400**	**1,700**	**1,570**	**1,500**	RW1, RW2	**1,550**	**1,510**	Only	**1,240**	**1,690**	**1,890**	**1,220**	43.4
Xylenes (mixed isomers)	2,000	400	µg/l	**4,200**	**6,100**	**4,541**	**4,744**	and RW3	**4,939**	**5,375**		**3,946**	**5,950**	**5,790**	**3,958**	277.1
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 12	< 30	< 6	< 1.0		< 50	< 50		< 50	< 50	NA	< 6.1	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**870**	**1,380**	**1,101**	**2,100**		**1,833**	**2,047**		**1,071**	**1,387**	NA	**1,169**	*222.4*
Naphthalene	100	10	µg/l	NA	**740**	**858**	**1,060**		**760**	**683**		**539**	**751**	NA	**618**	*29.9*
1,2-Dibromoethane	0.05	0.005	µg/l	< 11	< 28	< 22	< 1.0		< 30	< 30		< 30	< 30	NA	< 5.6	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 7.2	< 18	< 8	**1.52***		< 30	< 30		< 30	< 30	NA	< 3.6	< 0.36
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	NA		87.8*	< 80	NA	< 7.5	< 0.75
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	NA		72.3	77.9	NA	69.1	6.8
n-propylbenzene			µg/l	NA	NA	NA	NA		NA	NA				NA	145	19.2

Metals and Inorganics	ES	PAL	Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	< 20	< 4.1	< 4.1	< 4.1	< 4.1	Turned	< 6.7	Cap	< 0.40	< 0.99	< 4.0	< 4.0	< 0.40
Toluene	800	160	µg/l	*753*	*206*	*454*	118	108	Off	594	Installed	12.6	*248*	*257*	*465*	*160*
Ethylbenzene	700	140	µg/l	**861**	**1,010**	**922**	**937**	**1,190**		**820**		59.4	*388*	**730**	**1,010**	*405*
Xylenes (mixed isomers)	2,000	400	µg/l	**3,152**	**3,150**	**3,291**	**3,440**	**4,087**	PECFA	**2,552**		185.6	*1,188*	**2,439**	**3,323**	*1,891*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 50	< 6.1	< 6.1	< 6.1	< 6.1	Shutdown	< 7.4		< 0.48	1.7*	< 4.8	< 4.8	< 4.8
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**775**	**776**	**740**	**800**	**957**		**684**		67.1	*264.3*	**747**	**800**	**569**
Naphthalene	100	10	µg/l	**353**	**356**	**378**	**376**	**539**		**339**		33.8	**159**	**289**	**397**	**232**
1,2-Dibromoethane	0.05	0.005	µg/l	< 80	NA	NA	NA	< 5.6		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 30	< 3.6	< 3.6	< 3.6	< 7.5		NA		NA	NA	NA	NA	NA
1,1-Dichloropropylene			µg/l	< 50	NA	NA	NA	< 7.5		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	43.7	NA	NA	NA	56.1		NA		NA	NA	NA	NA	NA
n-propylbenzene			µg/l	< 20	NA	NA	NA	119		NA		NA	NA	NA	NA	NA

Metals and Inorganics	ES	PAL	Units	15-Feb-18	11-Apr-18
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	< 2.0	< 2.0
Toluene	800	160	µg/l	*2.7**	*370*
Ethylbenzene	700	140	µg/l	*137*	*381*
Xylenes (mixed isomers)	2,000	400	µg/l	67.3	*1,407*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	10.7	3.2*
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**490.7**	*373.4*
Naphthalene	100	10	µg/l	*70*	**148**
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
1,1-Dichloropropylene			µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA
n-propylbenzene			µg/l	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 7-17

Table 3g
MW7
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

Metals and Inorganics	ES	PAL	Units	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Dissolved Lead	15	1.5	µg/l	NA	**3.4**	**1.81***	NA		**20***	< 0.60		NA	NA	1.17	**21**	NA
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	**6.8**	1.9*	< 3.1	< 2.0	Start-up	< 2.0	< 0.20	Switch	< 2.0	< 0.20	*4.96*	< 0.41	< 1.0
Toluene	800	160	µg/l	16	140	52	15.3	at	14.5	2.16	to RW4	18	13.6	4.47	16.8	5
Ethylbenzene	700	140	µg/l	110	250	170	129	RW1, RW2	110	14.3	Only	85.7	123	28.5	*280*	88.6
Xylenes (mixed isomers)	2,000	400	µg/l	79	360	164.8	131.1	and RW3	144.3	10.04		190.6	162.4	24.08	342.7	54.3
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 1.5	< 3.0	< 2.0		< 5.0	< 0.50		< 5.0	< 0.50	3.68	< 0.61	< 1.5
Trimethylbenzenes (mixed isomers)	480	96	µg/l	*152*	*110*	*203.6*	*205.5*		*123.2*	5.7		*96.9*	*223.2*	53.2	*276.4*	88.1
Naphthalene	100	10	µg/l	NA	**110**	*89.0*	*63.8*		*75.6*	5.74		*50.20*	*85.4*	NA	**133**	*54.5*
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 1.4	< 11	< 2.0		< 3.0	< 0.30		< 3.0	< 0.30	NA	< 0.56	< 1.4
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.9	< 4	< 2.0		< 3.0	< 0.30		< 3.0	0.33*	NA	< 0.36	< 1.4
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	1.19		6.52	10.90	NA	22.1	11.7
Propylbenzene			µg/l	NA	NA	NA	NA		NA	2.09		< 1.0	25.10	NA	54	24.8
Trichlorofluoromethane			µg/l	NA	NA	NA	NA		NA	0.20*		< 3.0	< 0.30	NA	< 0.79	< 2.0

Metals and Inorganics	ES	PAL	Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	< 3.0	< 0.41	< 0.41	< 0.41	< 0.41	Turned	< 0.34	Cap	< 0.40	*1.7*	*1.1*	*0.57**	< 0.40
Toluene	800	160	µg/l	< 4.0	< 0.67	< 0.67	5.3	5.2	Off	< 0.34	Installed	< 0.39	2.3	1.7	2.6	< 0.39
Ethylbenzene	700	140	µg/l	36.4	5.8	74.2	106	105		< 0.34		2.5	71.5	57	95	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	21.91	9.3	64.9	114	193	PECFA	< 0.71		8.5	79.4	56.2	88.3	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 5.0	< 0.61	< 0.61	< 0.61	< 0.61	Shutdown	< 0.37		< 0.48	3.1	1.6	6.9	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	71.8	5.5	*137.7*	*137.6*	*240.1*		0.37*		7.4	68.3	37.6	85.9	< 0.42
Naphthalene	100	10	µg/l	< 10	1.9*	23.4	*21.5*	*48.1*		< 0.37		1.6	*37.5*	*28.3*	*60.5*	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	< 8.0	NA	NA	NA	< 0.56		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 3.0	< 0.36	< 0.36	< 0.36	< 0.36		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	6.1*	NA	NA	NA	9.8		NA		NA	NA	NA	NA	NA
Propylbenzene			µg/l	12.7*	NA	NA	NA	23.4		NA		NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l	< 3.0	NA	NA	NA	< 0.79		NA		NA	NA	NA	NA	NA

Metals and Inorganics	ES	PAL	Units	15-Feb-18	11-Apr-18
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	< 0.40	< 0.40
Toluene	800	160	µg/l	1.6	1.8
Ethylbenzene	700	140	µg/l	21.6	78
Xylenes (mixed isomers)	2,000	400	µg/l	30.1	148.5
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	2.6	4.8
Trimethylbenzenes (mixed isomers)	480	96	µg/l	14.3	97.3
Naphthalene	100	10	µg/l	6.8	47.1
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA
Propylbenzene			µg/l	NA	NA
Trichlorofluoromethane			µg/l	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) reen (ft bls) 6-16

Table 3h
MW8
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Units	11/15/2005	3/21/2006	9/26/2006	11/14/2007	8-Apr-08	9/3/2008	2/24/2009	8-Apr-09	5/5/2009	9/29/2009	1/12/2010	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL														
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS		NS	Well		Well	Well	NS	Well	Well
PVOC Parameters								System		Dry	System	Dry	Dry		Dry	Dry
Benzene	5	0.5	µg/l	NS	NS	NS	NS	Start-up	NS		Switch			NS		
Toluene	800	160	µg/l	NS	NS	NS	NS	at	NS		to RW4			NS		
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	RW1, RW2	NS		Only			NS		
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	and RW3	NS					NS		
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS		NS					NS		
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS		NS					NS		
Naphthalene	100	10	µg/l	NS	NS	NS	NS		NS					NS		
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS		NS					NS		
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS		NS					NS		

			Units	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL														
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS		Well		NS	NS	NS	NS	NS
PVOC Parameters									System	Dry	Clay					
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	Turned		Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	Off		Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS				NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	PECFA			NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	Shutdown			NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS				NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS				NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS				NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS				NS	NS	NS	NS	NS

			Units	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL			
Dissolved Lead	15	1.5	µg/l	NS	NS
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	NS
Toluene	800	160	µg/l	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS
Naphthalene	100	10	µg/l	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 10-20

Table 3i
MW9
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	0.73	0.51	< 0.60	NA		< 16	0.63*		Well	Well	Well	Well	*3.1**
PVOC Parameters								System			System	Dry	Dry	Dry	Dry	
Benzene	5	0.5	µg/l	**230**	**78**	**183**	**220**	Start-up	**404**	**124**	Switch					**37.4**
Toluene	800	160	µg/l	73	11	28.1	23.1*	at	111	29.9*	to RW4					34.7
Ethylbenzene	700	140	µg/l	*370*	*210*	*227*	**723**	RW1, RW2	**888**	*378*	Only					*223*
Xylenes (mixed isomers)	2,000	400	µg/l	481	170	257	380	and RW3	*1,160.8*	214.2						314.2
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 2.4	< 1.5	< 6.0	< 4.0		< 5.0	< 25						< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	*242*	55	*124.7*	23.9		**1,103**	*369*						*328.1*
Naphthalene	100	10	µg/l	NA	*93*	**152**	**237**		**494**	**201**						**147**
1,2-Dibromoethane	0.05	0.005	µg/l	< 2.2	< 1.4	< 22	< 4.0		< 3.0	< 15						< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 1.4	< 0.9	< 8.0	**5.75***		**9.10***	< 15						< 0.36
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	34.9						21.7

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	13-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Well	NS	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters				Dry					System		Clay					
Benzene	5	0.5	µg/l		NS	*3.0*	**14.5**	**6.2**	Turned	**4.3**	Cap	< 0.40	< 0.40	*2.1*	*1.4*	< 0.40
Toluene	800	160	µg/l		NS	2.1	3	3.2	Off	11.7	Installed	< 0.39	< 0.39	4.3	1.4	< 0.39
Ethylbenzene	700	140	µg/l		NS	28.6	*209*	43.1		1.4		< 0.39	< 0.39	9.9	5.5	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l		NS	30.8	23	11.8	PECFA	16		< 0.80	< 0.80	6.0	3.7	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l		NS	< 0.61	< 0.61	< 0.61	Shutdown	0.68*		< 0.48	< 0.48	0.49*	0.56*	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l		NS	27.8	*200.1*	24.1		5.86		< 0.42	< 0.42	6.5	5.7	< 0.42
Naphthalene	100	10	µg/l		NS	*16.7*	*55.2*	*10.9*		3.1		< 0.39	< 0.39	*10.1*	3.7	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l		NS	NA	NA	< 0.56		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l		NS	< 0.36	< 0.36	< 0.36		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		NS	NA	NA	8.0		NA		NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	*1.1*	< 0.40
Toluene	800	160	µg/l	5.1	< 0.39
Ethylbenzene	700	140	µg/l	< 0.39	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	1.8*	0.88*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.48	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.42	0.90*
Naphthalene	100	10	µg/l	< 0.42	1.9
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 10-20

Table 3j
MW10
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NA		NS	< 0.60		NA	NA	NS	NS	NS
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	NS	NS	NS	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	< 0.20	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	< 0.40	at	NS	< 0.40	to RW4	< 0.40	< 0.40	NS	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	< 0.10	RW1, RW2	NS	< 0.10	Only	< 0.10	< 0.10	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	< 0.40	and RW3	NS	< 0.40		< 0.40	< 0.40	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	< 0.40		NS	< 0.40		< 0.40	< 0.40	NS	NS	NS
Naphthalene	100	10	µg/l	NS	NS	NS	< 1.00		NS	< 1.00		< 1.00	< 1.00	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	NS	NS

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NS
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	NS
Toluene	800	160	µg/l	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS
Naphthalene	100	10	µg/l	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 10-20

Table 3k
MW11
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NS	NS	< 0.60	NA		NS	< 0.60		NA	NA	NS	*2.6**	NS
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	NS	NS	< 0.31	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	< 0.20	NS	< 0.41	NS
Toluene	800	160	µg/l	NS	NS	< 0.40	< 0.40	at	NS	< 0.40	to RW4	< 0.40	< 0.40	NS	< 0.67	NS
Ethylbenzene	700	140	µg/l	NS	NS	< 0.50	< 0.20	RW1, RW2	NS	< 0.20	Only	< 0.20	< 0.20	NS	< 0.54	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	< 0.62	< 0.40	and RW3	NS	< 0.40		< 0.40	< 0.40	NS	< 0.83	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	< 0.30	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	< 0.61	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	< 0.97	NS
Naphthalene	100	10	µg/l	NS	NS	< 0.80	< 1.0		NS	< 1.0		< 1.0	< 1.0	NS	< 0.89	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	< 1.10	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	< 0.56	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20	< 0.20	NS	< 0.36	NS

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	NS	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS		NS		NS	NS	NS	NS	NS

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NS
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	NS
Toluene	800	160	µg/l	NS	NS
Ethylbenzene	700	140	µg/l	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS
Naphthalene	100	10	µg/l	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 9-19

Table 31
OW1
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	mg/l	<0.40	< 0.40	< 0.60	NA		< 16	< 0.60		NA	NA	< 0.60	*3.0**	*2.3**
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	0.77*	< 0.41	< 0.31	< 0.20	Start-up	< 0.20	< 0.20	Switch	< 0.20	< 0.20	< 0.31	< 0.41	< 0.41
Toluene	800	160	µg/l	1.4*	< 0.67	< 0.30	< 0.40	at	< 0.40	< 0.40	to RW4	< 0.40	< 0.40	< 0.37	< 0.67	< 0.67
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	< 0.50	< 0.10	RW1, RW2	< 0.10	< 0.10	Only	< 0.10	< 0.10	< 0.50	< 0.54	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	< 1.8	< 1.8	< 0.62	< 0.40	and RW3	< 0.40	< 0.40		< 0.40	< 0.40	< 0.62	< 1.8	< 1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 0.30	< 0.20		< 0.20	< 0.20		< 0.20	< 0.20	< 0.30	< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	< 1.8	< 0.40	< 0.40		< 0.40	< 0.40		< 0.40	< 0.40	< 0.40	< 0.97	< 0.97
Naphthalene	100	10	µg/l	NA	< 0.40	< 1.0	< 1.00		< 1.00	< 1.00		< 1.00	< 1.00	NA	< 0.89	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 0.56	< 1.1	< 0.20		< 0.20	< 0.20		< 0.20	< 0.20	NA	< 0.56	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.40	< 0.20		< 0.20	< 0.20		< 0.20	< 0.20	NA	< 0.36	< 0.36
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	*2.23*		*2.24*	*2.22*	NA	*1.7*	*1.5*

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	mg/l	NA	NA	NA	NA	NA		NS		NS	NS	NS	NS	NS
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	< 0.30	< 0.41	< 0.41	< 0.41	< 0.41	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	< 0.40	< 0.67	< 0.67	< 0.67	< 0.67	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	< 0.20	< 0.54	< 0.54	< 0.54	< 0.54		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.40	< 2.6	< 2.6	< 2.6	< 2.6	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 1.0	< 0.61	< 0.61	< 0.61	< 0.61	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.40	< 0.97	< 0.97	< 0.97	< 0.97		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	< 0.10	< 0.89	< 0.89	< 0.89	< 0.89		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.30	NA	NA	NA	< 0.56		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	< 0.40	< 0.36	< 0.36	< 0.36	< 0.36		NS		NS	NS	NS	NS	NS
Tetrachloroethene	5	0.5	µg/l	1.99	NA	NA	NA	*1.0*		NS		NS	NS	NS	NS	NS

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	mg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	< 0.40
Toluene	800	160	µg/l	NS	< 0.39
Ethylbenzene	700	140	µg/l	NS	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	NS	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.42
Naphthalene	100	10	µg/l	NS	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA
Tetrachloroethene	5	0.5	µg/l	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 33-38

Table 3m
OW2
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	0.46*	0.42*	<0.60	NA		< 16	**27.6**		Product	Product	Product	Product	Product
PVOC Parameters								System			System	Only	Only	Only	Only	Only
Benzene	5	0.5	µg/l	**26**	**34**	**51.20**	**77.80**	Start-up	**48.9**	< 20	Switch					
Toluene	800	160	µg/l	4.1	4.3	3.82	*704*	at	**1,490**	**1,340**	to RW4	No	No	No	No	No
Ethylbenzene	700	140	µg/l	1.3*	3.0	2.54	*629*	RW1, RW2	**1,620**	**1,340**	Only	Water	Water	Water	Water	Water
Xylenes (mixed isomers)	2,000	400	µg/l	26.4	39.1	33.67	**2,894**	and RW3	**7,470**	**6,130**						
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 0.30	< 20		< 5.0	< 50						
Trimethylbenzenes (mixed isomers)	480	96	µg/l	14.4	20.9	23.82	**2,130**		**6,840**	**1,759**						
Naphthalene	100	10	µg/l	NA	*41*	*46.7*	**583**		**891**	**969**						
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 0.56	< 1.1	< 20		< 3.0	< 30						
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.40	< 20		< 3.0	< 30						
1,2-Dibromo-3-chloropropane			µg/l	NA	NA	NA	NA		NA	196*						
4-Isopropyltoluene			µg/l	NA	NA	NA	NA		NA	52.8*						
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	117						

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Product	Product	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters				Only	Only				System		Clay					
Benzene	5	0.5	µg/l			**315**	**247**	**194**	Turned	**131**	Cap	**83.5**	**75**	**74**	**76.3**	**64.8**
Toluene	800	160	µg/l	No	No	**3,130**	**2,440**	**2,020**	Off	**910**	Installed	*580*	*346*	*327*	*336*	*281*
Ethylbenzene	700	140	µg/l	Water	Water	**1,130**	**1,240**	**1,180**		**926**		**921**	**867**	**900**	**819**	**357**
Xylenes (mixed isomers)	2,000	400	µg/l			**5,030**	**6,530**	**5,760**	PECFA	**4,780**		**4,750**	**4,770**	**5,410**	**4,760**	**4,280**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l			< 12.2	< 12.2	< 12.2	Shutdown	*14.9**		*17.6*	*12.2**	*12.9**	*19.9**	*19*
Trimethylbenzenes (mixed isomers)	480	96	µg/l			**1,694**	**2,022**	**1,719**		**1,662**		**1,639**	**1,839**	**2,276**	**1,902**	**1,856**
Naphthalene	100	10	µg/l			**876**	**960**	**944**		**937**		**868**	**856**	**967**	**872**	**777**
1,2-Dibromoethane	0.05	0.005	µg/l			NA	NA	< 11.2		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l			< 7.2	< 7.2	< 15		NA		NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane			µg/l			NA	NA	< 33.6		NA		NA	NA	NA	NA	NA
4-Isopropyltoluene			µg/l			NA	NA	NA		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l			NA	NA	96.40		NA		NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	**35.9**
Toluene	800	160	µg/l	NS	94.3
Ethylbenzene	700	140	µg/l	NS	64.1
Xylenes (mixed isomers)	2,000	400	µg/l	NS	**2,690**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	*18.3**
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	**1,659**
Naphthalene	100	10	µg/l	NS	**565**
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA
1,2-Dibromo-3-chloropropane			µg/l	NS	NA
4-Isopropyltoluene			µg/l	NS	NA
Isopropylbenzene			µg/l	NS	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 31-36

Table 3n
OW3
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	15-Nov-05	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10	29-Sep-09	12-Jan-10
Metals and Inorganics	ES	PAL	Units																
Dissolved Lead	15	1.5	µg/l	0.53*	<0.40	<0.60	NA		< 16	< 0.60		0.53*	NA	NA	< 0.60	< 1.7	*2.0**	NA	< 0.60
PVOC Parameters								System			System								
Benzene	5	0.5	µg/l	**17**	**7.80**	**5.56**	**9.07**	Start-up	*4.51*	0.36*	Switch	**17**	0.22*	< 0.20	< 0.31	*0.58**	< 0.41	< 0.20	< 0.31
Toluene	800	160	µg/l	2.3	< 0.67	< 0.30	< 0.40	at	< 0.40	< 0.40	to RW4	2.3	< 0.40	< 0.40	< 0.37	< 0.67	< 0.67	< 0.40	< 0.37
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	< 0.50	0.12*	RW1, RW2	< 0.20	< 0.20	Only	< 0.54	< 0.20	< 0.20	< 0.50	< 0.54	< 0.54	< 0.20	< 0.50
Xylenes (mixed isomers)	2,000	400	µg/l	< 1.8	< 1.8	< 0.30	1.45	and RW3	< 0.60	< 0.60		< 1.8	< 0.60	< 0.60	< 0.62	< 1.8	< 1.8	< 0.60	< 0.62
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 0.30	< 0.20		< 0.50	< 0.50		< 0.61	< 0.50	< 0.50	< 0.30	< 0.61	< 0.61	< 0.50	< 0.30
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	< 1.8	< 0.40	0.56*		< 0.40	< 0.40		< 0.97	< 0.40	< 0.40	< 0.40	< 0.97	< 0.97	< 0.40	< 0.40
Naphthalene	100	10	µg/l	NA	< 0.74	< 0.80	< 1.0		< 1.0	< 1.0		NA	< 1.0	< 1.0	NA	< 0.89	< 0.89	< 1.0	NA
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 0.56	< 1.1	< 0.20		< 0.30	< 0.30		< 0.56	< 0.30	< 0.30	NA	< 0.56	< 0.56	< 0.30	NA
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.40	< 0.20		< 0.30	< 0.30		< 0.36	< 0.30	< 0.30	NA	< 0.36	< 0.36	< 0.30	NA
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	NA		NA	0.34*	< 0.30	NA	< 0.45	< 0.45	< 0.30	NA
Propylbenzene			µg/l	NA	NA	NA	NA		NA	NA		NA	0.11*	< 0.10	NA	< 0.81	< 0.81	< 0.10	NA

			Date	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units															
Dissolved Lead	15	1.5	µg/l	< 1.7	*2.0**	NA	NA	NA	NA	NA		NS		NS	NS	NS	NS	NS
PVOC Parameters											System		Clay					
Benzene	5	0.5	µg/l	*0.58**	< 0.41	0.37*	< 0.41	< 0.41	< 0.41	< 0.41	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	< 0.67	< 0.67	< 0.40	< 0.67	< 0.67	< 0.67	< 0.67	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	< 0.20	< 0.54	< 0.54	< 0.54	< 0.54		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	< 1.8	< 1.8	< 0.60	< 1.8	< 1.8	< 1.8	< 1.8	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	< 0.97	< 0.40	< 0.97	< 0.97	< 0.97	< 0.97		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	< 0.89	< 0.89	< 1.0	< 0.89	< 0.89	< 0.89	< 0.89		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 0.56	< 0.30	NA	NA	NA	< 0.56		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.30	< 0.36	< 0.36	< 0.36	< 0.36		NS		NS	NS	NS	NS	NS
Tetrachloroethene	5	0.5	µg/l	< 0.45	< 0.45	0.58*	NA	NA	NA	< 0.45		NS		NS	NS	NS	NS	NS
Propylbenzene			µg/l	< 0.81	< 0.81	< 0.10	NA	NA	NA	< 0.81		NS		NS	NS	NS	NS	NS

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	< 0.40
Toluene	800	160	µg/l	NS	< 0.39
Ethylbenzene	700	140	µg/l	NS	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	NS	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.42
Naphthalene	100	10	µg/l	NS	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA
Tetrachloroethene	5	0.5	µg/l	NS	NA
Propylbenzene			µg/l	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 30-35

Table 3o
OW4
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NA	NS	**28.50**	NA		< 16	*3.83**		*7.14*	NA	Product	NA	Free
PVOC Parameters								System			System			Only		Product
Benzene	5	0.5	µg/l	**9,200**	NS	**9,930**	**6,750**	Start-up	**2,860**	**1,730**	Switch	**2,330**	**1,660**		**782**	
Toluene	800	160	µg/l	**37,000**	NS	**38,600**	**34,200**	at	**23,800**	**18,700**	to RW4	**25,000**	**20,600**	No	**14,600**	Not
Ethylbenzene	700	140	µg/l	**3,400**	NS	**4,590**	**4,350**	RW1, RW2	**3,600**	**4,610**	Only	**4,580**	**3,940**	Water	**3,120**	Sampled
Xylenes (mixed isomers)	2,000	400	µg/l	**18,100**	NS	**19,880**	**21,090**	and RW3	**17,100**	**20,760**		**21,960**	**18,260**		**14,620**	
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	NS	< 300	< 400		**953***	< 500		< 500	< 500		< 122	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**2,750**	NS	**6,110**	**5,730**		**4,860**	**4,100**		**5,820**	**3,417**		**2,943**	
Naphthalene	100	10	µg/l	NA	NS	**2,030**	< 2,000		**1,420***	**1,710***		**1,900***	< 1000		**772***	
1,2-Dibromoethane	0.05	0.005	µg/l	< 140	NS	< 1,100	< 400		< 300	< 300		< 300	< 300		< 112	
1,2-Dichloroethane	5	0.5	µg/l	< 90	NS	< 400	< 400		< 300	< 300		< 300	< 300		< 114	
Butylbenzene			µg/l	NA	NS	NA	NA		NA	1,060*		< 400	< 400		< 186	
Isopropylbenzene			µg/l	NA	NS	NA	NA		NA	174*		269*	140		< 118	
Styrene	100	10	µg/l	NA	NS	NA	NA		NA	**176***		< 100	< 100		< 172	

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Free	Free	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters				Product	Product				System		Clay					
Benzene	5	0.5	µg/l			**868**	**1,100**	**1,190**	Turned	**1,230**	Cap	**1,540**	**1,820**	**1,880**	**1,470**	**1,410**
Toluene	800	160	µg/l	Not	Not	**14,300**	**14,700**	**12,200**	Off	**12,300**	Installed	**10,800**	**15,300**	**15,900**	**12,400**	**16,000**
Ethylbenzene	700	140	µg/l	Sampled	Sampled	**3,120**	**3,620**	**3,860**		**3,610**		**3,200**	**3,350**	**4,080**	**3,990**	**3,270**
Xylenes (mixed isomers)	2,000	400	µg/l			**14,190**	**16,900**	**17,440**	PECFA	**16,390**		**16,580**	**15,360**	**20,420**	**17,790**	**15,170**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l			< 122	< 122	< 122	Shutdown	< 74.2		< 48.5	< 60.6	< 97.0	< 48.5	< 48.5
Trimethylbenzenes (mixed isomers)	480	96	µg/l			**2,847**	**3,766**	**3,494**		**3,759**		**4,197**	**3,527**	**5,570**	**4,034**	**3,266**
Naphthalene	100	10	µg/l			**778***	**996***	**811***		**1,180**		**973**	**801**	**1,510**	**1,190**	**887**
1,2-Dibromoethane	0.05	0.005	µg/l			NA	NA	< 112		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l			< 72	< 72	< 72		NA		NA	NA	NA	NA	NA
Butylbenzene			µg/l			NA	NA	< 186		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l			NA	NA	126*		NA		NA	NA	NA	NA	NA
Styrene	100	10	µg/l			NA	NA	< 172		NA		NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	**1,100**	**844**
Toluene	800	160	µg/l	**16,700**	**12,400**
Ethylbenzene	700	140	µg/l	**3,250**	**2,700**
Xylenes (mixed isomers)	2,000	400	µg/l	**15,850**	**13,930**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 48.5	< 48.5
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**3,294**	**2,777**
Naphthalene	100	10	µg/l	**735**	**663**
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Butylbenzene			µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA
Styrene	100	10	µg/l	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 20.5-25.5

Table 3p
OW5
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-May-10	16-Sep-10	11-Jan-11
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	0.55*	< 0.40	< 0.60	NA		*< 16*	< 0.60		NA	*1.31*	*1.9**	*1.9**	Under
PVOC Parameters								System			System					Snow
Benzene	5	0.5	µg/l	**300**	**290**	**189**	**95.1**	Start-up	**73**	**77.2**	Switch	**116**	**27.6**	**31.3**	**159**	
Toluene	800	160	µg/l	6.20	3.5*	4.95*	2.06*	at	3.82*	2.63*	to RW4	< 4.0	1.82*	< 0.67	9.6	Not
Ethylbenzene	700	140	µg/l	1.5*	< 1.4	3.81*	1.27*	RW1, RW2	3.2*	1.99*	Only	4.92*	1.80*	1.4	18.3	Sampled
Xylenes (mixed isomers)	2,000	400	µg/l	3.6*	3.8*	7.99*	2.39*	and RW3	12.45	1.24*		5.56*	4.94	< 1.8	26.7	
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 1.5	< 1.5	< 1.50	< 1.0		< 2.5	< 2.5		< 5.0	2.16	< 0.61	< 0.61	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 4.5	< 4.5	< 3.55	< 1.0		6.82	4.44*		8.45*	< 0.40	< 0.97	3.3	
Naphthalene	100	10	µg/l	NA	< 1.8	< 4.00	< 5.0		*22*	< 5.0		< 10	NA	< 0.89	2.7*	
1,2-Dibromoethane	0.05	0.005	µg/l	< 1.4	< 1.4	< 5.50	< 1.0		< 1.5	< 1.5		< 3.0	NA	< 0.56	< 0.56	
1,2-Dichloroethane	5	0.5	µg/l	< 0.90	< 0.90	< 2.00	2.67*		< 1.5	< 1.5		< 3.0	NA	< 0.36	< 0.36	
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	3.75		5.78	NA	1.4	15	
Propylbenzene			µg/l	NA	NA	NA	NA		NA	1.44*		1.84*	NA	< 0.81	7.3	

			Date	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	1-Sep-16
Metals and Inorganics	ES	PAL	Units												
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA				NA	NA	NA	NA	NA
PVOC Parameters								System		Clay					
Benzene	5	0.5	µg/l	**33.8**	**256**	**239**	**83.3**	Turned	Well	Cap	**15**	**48.1**	**36.2**	**57.3**	**65.1**
Toluene	800	160	µg/l	1.7	37.3	46.4	16.1	Off	Damaged	Installed	1.9	3.0	5.5	7.3	6.7
Ethylbenzene	700	140	µg/l	1.0	69.2	83.8	29.9				4.5	26.3	27.0	42.3	64.1
Xylenes (mixed isomers)	2,000	400	µg/l	9.0	74.2	77.7	27.5	PECFA	Not		4.5	10.1	11.2	20.9	20.9
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 0.61	< 0.61	Shutdown	Sampled		< 0.48	1.3	0.65*	3.4	2.0
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	16.1	19.9	7.3				0.48*	4.6	3.3	8.9	12.4
Naphthalene	100	10	µg/l	< 0.89	12.2	8.4	5.3				0.63*	2.3	2.6	3.8	3.4
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA	NA	< 0.56				NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.36	< 0.36				NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	NA	NA	NA	6.5				NA	NA	NA	NA	NA
Propylbenzene			µg/l	NA	NA	NA	5.3				NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	**53.2**	< 0.40
Toluene	800	160	µg/l	6.5	< 0.39
Ethylbenzene	700	140	µg/l	78.9	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	17.4	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	1.4	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	8.1	< 0.42
Naphthalene	100	10	µg/l	2.6	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA
Propylbenzene			µg/l	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 38-48

Table 3q
OW6
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	15-Nov-05	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units														
Dissolved Lead	15	1.5	µg/l	0.81*	0.72*	<0.60	NA		< 16	< 0.60		0.81*	NA	NA	NS	*5.3**	*2.1**
PVOC Parameters								System			System						
Benzene	5	0.5	µg/l	**6.4***	< 4.1	**22**	< 10	Start-up	< 4.0	< 10	Switch	**6.4***	< 2.0	< 10	NS	< 0.82	< 0.20
Toluene	800	160	µg/l	*510*	*210*	131	35.5*	at	90	29.5*	to RW4	*510*	< 4.0	< 20	NS	1.7*	37.6
Ethylbenzene	700	140	µg/l	**1,600**	**1,100**	**842**	*361*	RW1, RW2	**701**	213	Only	**1,600**	56.4	64.6	NS	38.9	*361*
Xylenes (mixed isomers)	2,000	400	µg/l	*3,010*	**2,200**	*1,123.3*	377.90	and RW3	*799*	233.7		*3,010*	26.22	23.3	NS	24	*511*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 6.1	< 6.1	< 6.0	< 10		< 10	< 25		< 6.1	< 5.0	< 25	NS	< 1.2	< 3.0
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**1,350**	**970**	**1,028**	**1,033**		**904**	**833**		**1,350**	**612**	674	NS	*341.5*	**1,364**
Naphthalene	100	10	µg/l	NA	**380**	**315**	**209**		**230**	70.2*		NA	21.5*	< 50	NS	*26*	**228**
1,2-Dibromoethane	0.05	0.005	µg/l	< 5.6	< 5.6	< 22	< 10		< 6.0	< 15		< 5.6	< 3.0	< 15	NS	< 1.1	< 2.8
1,2-Dichloroethane	5	0.5	µg/l	< 3.6	< 3.6	< 8.0	< 10		< 6.0	< 15		< 3.6	< 3.0	< 15	NS	< 0.72	< 1.8
Butylbenzene			µg/l	NA	NA	NA	NA		NA	80.4		NA	< 4.0	< 20	NS	3.4*	14.9
Isoproplybenzene			µg/l	NA	NA	NA	NA		NA	50.7		NA	37.7	42.5	NS	28.3	78.5
Propylbenzene			µg/l	NA	NA	NA	NA		NA	113		NA	120	103	NS	77.5	210

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	< 2.0	< 2.0	< 2.0	< 2.0	< 8.2	Turned	*2.2**	Cap	< 4.0	< 4.0	*3.3**	< 4.0	< 4.0
Toluene	800	160	µg/l	51.5	38.2	12.5	18.7	14.5*	Off	24.8	Installed	18.9	41.6	20.6	19.7	8.3*
Ethylbenzene	700	140	µg/l	*505*	*626*	*488*	*462*	*431*		*201*		*414*	*262*	*323*	*287*	*199*
Xylenes (mixed isomers)	2,000	400	µg/l	*608.4*	*548*	415.8	346	830.7	PECFA	316.3		*975*	336	373.3	220.2	531.2
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 5.0	< 3.0	< 3.0	< 3.0	< 12.2	Shutdown	8.0		*12.9*	9.0*	10.6	*16.5*	*18.1*
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**772**	**1,312**	**1,769**	**1,450**	**1,427**		**976**		**1,700**	**623**	**822**	**828**	**1,540**
Naphthalene	100	10	µg/l	**2,884**	**308**	**310**	**241**	**258**		**115**		**296**	**106**	**140**	**111**	**163**
1,2-Dibromoethane	0.05	0.005	µg/l	< 3.0	NA	NA	NA	< 11.2		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 3.0	< 1.8	< 1.8	< 1.8	< 7.2		NA		NA	NA	NA	NA	NA
Butylbenzene			µg/l	< 4.0	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
Isoproplybenzene			µg/l	95.1	NA	NA	NA	74.8		NA		NA	NA	NA	NA	NA
Propylbenzene			µg/l	250	NA	NA	NA	222		NA		NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	< 4.0	< 0.40
Toluene	800	160	µg/l	*241*	< 0.39
Ethylbenzene	700	140	µg/l	*610*	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	**2,874**	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 4.8	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**807**	< 0.42
Naphthalene	100	10	µg/l	**263**	< 0.42
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Butylbenzene			µg/l	NA	NA
Isoproplybenzene			µg/l	NA	NA
Propylbenzene			µg/l	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 20-30

Table 3r
OW7
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Free	Free	Free	Free		Free	Free		Free	Free	Free	Free	Free
PVOC Parameters				Product	Product	Product	Product	System	Product	Product	System	Product	Product	Product	Product	Product
Benzene	5	0.5	µg/l	in	in	in	in	Start-up	in	in	Switch	in	in	in	in	in
Toluene	800	160	µg/l	Well	Well	Well	Well	at	Well	Well	to RW4	Well	Well	Well	Well	Well
Ethylbenzene	700	140	µg/l					RW1, RW2			Only					
Xylenes (mixed isomers)	2,000	400	µg/l	Never	Never	Never	Never	and RW3	Never	Never		Never	Never	Never	Never	Never
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	Encountered	Encountered	Encountered	Encountered		Encountered	Encountered		Encountered	Encountered	Encountered	Encountered	Encountered
Trimethylbenzenes (mixed isomers)	480	96	µg/l	Water	Water	Water	Water		Water	Water		Water	Water	Water	Water	Water
Naphthalene	100	10	µg/l	in	in	in	in		in	in		in	in	in	in	in
1,2-Dibromoethane	0.05	0.005	µg/l	Well	Well	Well	Well		Well	Well		Well	Well	Well	Well	Well
1,2-Dichloroethane	5	0.5	µg/l													

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Free	Free	Free	Free	Well		Free		Free	Free	Free	Free	Free
PVOC Parameters				Product	Product	Product	Product	Dry	System	Product	Clay	Product	Product	Product	Product	Product
Benzene	5	0.5	µg/l	in	in	in	in		Turned	in	Cap	in	in	in	in	in
Toluene	800	160	µg/l	Well	Well	Well	Well	Not	Off	Well	Installed	Well	Well	Well	Well	Well
Ethylbenzene	700	140	µg/l					Sampled								
Xylenes (mixed isomers)	2,000	400	µg/l						PECFA	Never		Never	Never	Never	Never	Never
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l						Shutdown	Encountered		Encountered	Encountered	Encountered	Encountered	Encountered
Trimethylbenzenes (mixed isomers)	480	96	µg/l							Water		Water	Water	Water	Water	Water
Naphthalene	100	10	µg/l							in		in	in	in	in	in
1,2-Dibromoethane	0.05	0.005	µg/l							Well		Well	Well	Well	Well	Well
1,2-Dichloroethane	5	0.5	µg/l													

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	Free	Free
PVOC Parameters				Product	Product
Benzene	5	0.5	µg/l	in	in
Toluene	800	160	µg/l	Well	Well
Ethylbenzene	700	140	µg/l		
Xylenes (mixed isomers)	2,000	400	µg/l	Never	Never
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	Encountered	Encountered
Trimethylbenzenes (mixed isomers)	480	96	µg/l	Water	Water
Naphthalene	100	10	µg/l	in	in
1,2-Dibromoethane	0.05	0.005	µg/l	Well	Well
1,2-Dichloroethane	5	0.5	µg/l		

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----------> **BOLD**

PAL exceeded ----------> *Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 19-24

Table 3s
OW8
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	**100**	**78**	**64.9**	NA		**47***	**49.4**		**32.6**	NA	NA	Free	Free
PVOC Parameters								System			System				Product	Product
Benzene	5	0.5	µg/l	**16,000**	**15,000**	**12,900**	**11,100**	Start-up	**8,990**	**10,600**	Switch	**9,750**	**81.8**	**13,100**	in	in
Toluene	800	160	µg/l	**30,000**	**28,000**	**33,000**	**32,500**	at	**33,600**	**34,800**	to RW4	**36,100**	< 4.0	**59,800**	Well	Well
Ethylbenzene	700	140	µg/l	**2,100**	**2,400**	**3,430**	**2,800**	RW1, RW2	**2,410**	**3,070**	Only	**3,590**	4.66*	**12,600**		
Xylenes (mixed isomers)	2,000	400	µg/l	**12,300**	**12,200**	**15,900**	**14,830**	and RW3	**12,710**	**15,230**		**18,050**	2.14*	**58,900**	Not	Not
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	< 240	< 300	< 200		< 500	< 500		< 500	< 5.0	**3,170**	Sampled	Sampled
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**2,030**	**2,450**	**6,240**	**4,230**		**3,700**	**2,442**		**8,600**	< 2.0	**31,590**		
Naphthalene	100	10	µg/l	NA	**890**	**2,570**	**1,280***		**1,140***	**1,730***		**1,400***	< 10.0	NA		
1,2-Dibromoethane	0.05	0.005	µg/l	240*	< 220	< 1,100	< 200		< 300	< 300		< 300	< 3.0	NA		
1,2-Dichloroethane	5	0.5	µg/l	< 90	< 140	< 400	**233***		< 300	< 300		< 300	< 3.0	NA		
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	564*		< 400	< 8.0	NA		
Butylbenzene			µg/l	NA	NA	NA	NA		NA	760*		< 400	< 4.0	NA		
Chloroform	6	0.6	µg/l	NA	NA	NA	NA		NA	261*		< 200	< 2.0	NA		
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	160*		267	5.97	NA		

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	1-Sep-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	Free	Free	NA	NA	NA		NA		NA	NA	NA	NS	NA
PVOC Parameters				Product	Product				System		Clay					
Benzene	5	0.5	µg/l	in	in	**3,950**	**3,280**	**3,930**	Turned	**3,630**	Cap	**2,530**	**2,170**	**2,280**	NS	**1,750**
Toluene	800	160	µg/l	Well	Well	**26,600**	**25,600**	**28,700**	Off	**24,100**	Installed	**29,000**	**29,100**	**31,000**	NS	**26,900**
Ethylbenzene	700	140	µg/l			**2,510**	**2,320**	**2,170**		**2,770**		**3,220**	**2,670**	**3,370**	NS	**2,590**
Xylenes (mixed isomers)	2,000	400	µg/l	Not	Not	**13,650**	**13,000**	**12,480**	PECFA	**16,390**		**17,510**	**13,740**	**17,420**	NS	**13,350**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	Sampled	Sampled	< 122	< 122	< 122	Shutdown	< 92.8		< 97	< 97	< 121	NS	< 97
Trimethylbenzenes (mixed isomers)	480	96	µg/l			**3,337**	**2,815**	**2,278**		**7,690**		**6,220**	**2,771**	**7,410**	NS	**2,936**
Naphthalene	100	10	µg/l			**1,440**	**1,190**	**927***		**5,240**		**2,270**	**1,590**	**4,350**	NS	**1,430**
1,2-Dibromoethane	0.05	0.005	µg/l			NA	NA	< 112		NA		NA	NA	NA	NS	NA
1,2-Dichloroethane	5	0.5	µg/l			< 72	< 72	< 72		NA		NA	NA	NA	NS	NA
1,1-Dichloropropylene			µg/l			NA	NA	< 150		NA		NA	NA	NA	NS	NA
Butylbenzene			µg/l			NA	NA	< 186		NA		NA	NA	NA	NS	NA
Chloroform	6	0.6	µg/l			NA	NA	< 260		NA		NA	NA	NA	NS	NA
Isopropylbenzene			µg/l			NA	NA	< 118		NA		NA	NA	NA	NS	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	**211**
Toluene	800	160	µg/l	NS	**6,840**
Ethylbenzene	700	140	µg/l	NS	**905**
Xylenes (mixed isomers)	2,000	400	µg/l	NS	**5,250**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 24.2
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	**1,447**
Naphthalene	100	10	µg/l	NS	**445**
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	NS	NS
1,1-Dichloropropylene			µg/l	NS	NS
Butylbenzene			µg/l	NS	NS
Chloroform	6	0.6	µg/l	NS	NS
Isopropylbenzene			µg/l	NS	NS

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 20-25

Table 3t
PZ1
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	*7.40*	*8.40*	*6.89*	NA		< 16	*6.17*		*3.65*	NA	**41.70**	*9.9*	*6.2**
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	**23,000**	**21,000**	**23,000**	**23,200**	Start-up	**21,000**	**24,400**	Switch	**23,800**	**22,300**	**19,800**	**14,400**	**12,900**
Toluene	800	160	µg/l	**27,000**	**25,000**	**26,100**	**29,300**	at	**31,500**	**35,700**	to RW4	**36,800**	**30,700**	**25,100**	**18,400**	**17,100**
Ethylbenzene	700	140	µg/l	**2,200**	**2,200**	**2,460**	**3,110**	RW1, RW2	**2,580**	**3,180**	Only	**2,580**	**2,530**	**2,450**	**2,100**	**2,310**
Xylenes (mixed isomers)	2,000	400	µg/l	**10,800**	**10,200**	**10,290**	**15,380**	and RW3	**12,080**	**15,120**		**12,080**	**12,740**	**11,990**	**10,480**	**10,890**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	< 120	< 150	< 200		< 500	< 500		< 500	< 500	< 150	< 122	< 122
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**1,180**	**1,510**	**1,961**	**4,130**		**3,150**	**3,850**		**2,940**	**1,570**	**2,258**	**1,477**	**1,611**
Naphthalene	100	10	µg/l	NA	**480***	**1,210***	**2,410**		**5,420**	**1,030***		**1,220***	< 1000	NA	**566***	**645***
1,2-Dibromoethane	0.05	0.005	µg/l	< 140	340*	< 550	< 200		< 300	< 300		< 300	< 2300	NA	< 112	< 112
1,2-Dichloroethane	5	0.5	µg/l	< 90	< 72	< 200	**508**		**464***	**771***		< 300	< 300	NA	< 114	< 72
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	155*		106*	< 100	NA	< 118	< 118

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NA		NA	NA	NA	NA	NA
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	**16,300**	**13,100**	**10,300**	**9,480**	**10,000**	Turned	**8,650**	Cap	**9,570**	**7,400**	**8,080**	**9,320**	**7,410**
Toluene	800	160	µg/l	**16,500**	**15,800**	**12,000**	**13,200**	**13,400**	Off	**15,200**	Installed	**23,800**	**16,700**	**17,100**	**24,800**	**18,700**
Ethylbenzene	700	140	µg/l	**2,250**	**2,410**	**1,940**	**2,260**	**1,900**		**2,150**		**2,600**	**2,350**	**2,620**	**2,810**	**2,440**
Xylenes (mixed isomers)	2,000	400	µg/l	**10,030**	**10,800**	**8,650**	**10,000**	**9,800**	PECFA	**9,600**		**12,170**	**10,290**	**11,080**	**14,670**	**10,890**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 500	< 122	< 122	< 76.2	< 76.2	Shutdown	< 74.2		< 48.5	< 97	< 60.6	< 97	< 60.6
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**2,372**	**1,795**	**1,464**	**1,637**	**1,666**		**1,628**		**1,880**	**1,789**	**1,931**	**2,017**	**1,777**
Naphthalene	100	10	µg/l	**3,190**	**645***	**529***	**667**	**612***		**655**		**688**	**653**	**732**	**708**	**696**
1,2-Dibromoethane	0.05	0.005	µg/l	< 300	NA	NA	NA	< 70		NA		NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	< 300	< 72	< 72	< 45	< 45		NA		NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	< 200	NA	NA	NA	< 73.8		NA		NA	NA	NA	NA	NA

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NA	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	**7,290**	**7,380**
Toluene	800	160	µg/l	**18,800**	**20,200**
Ethylbenzene	700	140	µg/l	**2,580**	**2,520**
Xylenes (mixed isomers)	2,000	400	µg/l	**11,620**	**11,680**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 60.6	< 194
Trimethylbenzenes (mixed isomers)	480	96	µg/l	**1,937**	**1,982**
Naphthalene	100	10	µg/l	**620**	**768**
1,2-Dibromoethane	0.05	0.005	µg/l	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	NA	NA
Isopropylbenzene			µg/l	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 33-38

Table 3u
PZ2
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Date	15-Nov-05	21-Mar-06	26-Sep-06	14-Nov-07	8-Apr-08	3-Sep-08	24-Feb-09	8-Apr-09	5-May-09	29-Sep-09	12-Jan-10	12-May-10	16-Sep-10
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	< 0.40	< 0.40	< 0.60	NA		< 16	< 0.60		NA	NA	< 0.60	*2.9**	*1.9**
PVOC Parameters								System			System					
Benzene	5	0.5	µg/l	**110**	**16**	**57.30**	*0.82*	Start-up	**9.92**	**4.46**	Switch	*0.57**	< 0.20	< 0.31	< 0.41	< 0.41
Toluene	800	160	µg/l	2.2*	< 0.67	< 1.5	< 0.40	at	<0.40	< 0.40	to RW4	< 0.40	< 0.40	< 0.37	< 0.67	< 0.67
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	3.07*	<0.10	RW1, RW2	<0.20	< 0.20	Only	< 0.20	< 0.20	< 0.50	< 0.54	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	9.3	< 1.80	15.39	< 0.40	and RW3	0.35*	< 0.40		< 0.40	< 0.40	< 0.62	< 1.8	< 1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.61	< 0.61	< 1.5	< 0.20		< 0.50	< 0.50		< 0.50	< 0.50	< 0.30	< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 1.8	< 1.80	< 2.0	< 0.40		< 0.40	< 0.20		< 0.20	< 0.20	< 0.40	< 0.97	< 0.97
Naphthalene	100	10	µg/l	NA	< 0.74	< 4.0	< 1.0		< 1.0	< 1.0		< 1.0	< 1.0	NA	< 0.89	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 0.56	< 5.5	< 0.20		< 0.30	< 0.30		< 0.30	< 0.30	NA	< 0.56	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	3.80	< 2.0	*2.25*		*2.38*	*2.98*		*2.69*	*2.74*	NA	*1.5*	*1.8*
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	0.80*		< 0.80	< 0.80	NA	< 0.75	< 0.75
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	*1.38*		*1.28*	*1.27*	NA	*0.71**	*1.1*

			Date	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	25-Sep-12	18-Jun-13	13-Oct-14	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
Metals and Inorganics	ES	PAL	Units													
Dissolved Lead	15	1.5	µg/l	NA	NA	NA	NA	NA		NS		NS	NS	NS	NS	NS
PVOC Parameters									System		Clay					
Benzene	5	0.5	µg/l	< 0.20	< 0.41	< 0.41	< 0.41	< 0.41	Turned	NS	Cap	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	< 0.40	< 0.67	< 0.67	< 0.67	< 0.67	Off	NS	Installed	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	< 0.20	< 0.54	< 0.54	< 0.54	< 0.54		NS		NS	NS	NS	NS	NS
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.40	< 1.8	< 1.8	< 1.8	< 1.8	PECFA	NS		NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61	Shutdown	NS		NS	NS	NS	NS	NS
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.20	< 0.97	< 0.97	< 0.97	< 0.97		NS		NS	NS	NS	NS	NS
Naphthalene	100	10	µg/l	< 1.0	< 0.89	< 0.89	< 0.89	< 0.89		NS		NS	NS	NS	NS	NS
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.30	NA	NA	NA	< 0.56		NS		NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	*2.77*	*2.9*	NA	*1.8*	*1.8*		NS		NS	NS	NS	NS	NS
1,1-Dichloropropylene			µg/l	< 0.80	NA	NA	NA	< 0.75		NS		NS	NS	NS	NS	NS
Tetrachloroethene	5	0.5	µg/l	*1.29*	NA	NA	NA	0.96*		NS		NS	NS	NS	NS	NS

			Date	15-Feb-18	11-Apr-18
Metals and Inorganics	ES	PAL	Units		
Dissolved Lead	15	1.5	µg/l	NS	NA
PVOC Parameters					
Benzene	5	0.5	µg/l	NS	*3.2*
Toluene	800	160	µg/l	NS	< 0.39
Ethylbenzene	700	140	µg/l	NS	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	NS	2.3
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	0.51*
Naphthalene	100	10	µg/l	NS	0.48*
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA
1,2-Dichloroethane	5	0.5	µg/l	NS	NA
1,1-Dichloropropylene			µg/l	NS	NA
Tetrachloroethene	5	0.5	µg/l	NS	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed
ES exceeded ----------> **BOLD**
PAL exceeded ----------> *Italics*
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Top of Screen/Bottom of Screen (ft bls) 55-60

Table 3v
Temporary Wells/Recovery Wells
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Sample Location	TW1	TW3
			Date	11-Apr-18	11-Apr-18
PVOC Parameters	ES	PAL	Units		
Benzene	5	0.5	µg/l	< 0.40	**3,350**
Toluene	800	160	µg/l	< 0.39	**47,300**
Ethylbenzene	700	140	µg/l	< 0.39	**6,050**
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.80	**28,140**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.48	< 242
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.42	**9,950**
Naphthalene	100	10	µg/l	< 0.42	**2,790**

			Sample Location	RW1	RW2	RW3	RW4	RW5
			Date	11-Apr-18	11-Apr-18	11-Apr-18	11-Apr-18	11-Apr-18
PVOC Parameters	ES	PAL	Units					
Benzene	5	0.5	µg/l	< 0.40	< 0.40	< 0.40	**9.8***	< 0.40
Toluene	800	160	µg/l	4.4	1.1	0.44*	*186*	< 0.39
Ethylbenzene	700	140	µg/l	16.1	22.6	4.8	102	< 0.39
Xylenes (mixed isomers)	2,000	400	µg/l	47.6	35.5	64	*1,296*	< 0.80
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.48	1.2	< 0.48	< 4.8	< 0.48
Trimethylbenzenes (mixed isomers)	480	96	µg/l	16.9	*112.6*	10.3	**762**	< 0.42
Naphthalene	100	10	µg/l	8.2	*10.2*	2.5	**104**	< 0.42

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
NS= Not Sampled
NA= Not Analyzed

ES exceeded ---------->	**BOLD**
PAL exceeded ---------->	*Italics*

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Table 3w
Potable Wells
Summary of Groundwater Analytical Results
Former Kelly's Grand View
Grand View, Wisconsin

			Well	PW1 (on-site well)							
			Date	20-Nov-07	12-May-10	18-Jun-13	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
VOC Parameters	ES	PAL	Units								
Benzene	5	0.5	µg/l	<0.20	NS	NS	NS	NS	NS	NS	NS
Ethylbenzene	700	140	µg/l	0.12	NS	NS	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	<0.40	NS	NS	NS	NS	NS	NS	NS
Total Trimethylbenzenes	480	96	µg/l	<0.40	NS	NS	NS	NS	NS	NS	NS
Total Xylenes	2,000	400	µg/l	<1.00	NS	NS	NS	NS	NS	NS	NS
Methyl t-Butyl Ether (MTBE)	60	12	µg/l	<0.20	NS	NS	NS	NS	NS	NS	NS
Chloromethane			µg/l	0.55	NS	NS	NS	NS	NS	NS	NS
1,2-Dichloroethane	5	0.5	µg/l	<0.20	NS	NS	NS	NS	NS	NS	NS

			Well	PW2 (Great Divide Christian Center)							
			Date	20-Nov-07	12-May-10	18-Jun-13	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
VOC Parameters	ES	PAL	Units								
Benzene	5	0.5	µg/l	NS	< 0.034	< 0.50	NS	NS	< 0.50	< 0.50	< 0.086
Ethylbenzene	700	140	µg/l	NS	< 0.051	< 0.50	NS	NS	< 0.50	< 0.50	< 0.051
Toluene	800	160	µg/l	NS	< 0.055	< 0.44	NS	NS	< 0.44	< 0.44	< 0.080
Total Trimethylbenzenes	480	96	µg/l	NS	< 0.042	< 2.5	NS	NS	< 2.5	< 2.5	< 0.083
Total Xylenes	2,000	400	µg/l	NS	< 0.073	< 0.82	NS	NS	< 0.82	< 0.82	< 0.073
Methyl t-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.036	< 0.49	NS	NS	< 0.49	< 0.49	< 0.058
Chloromethane			µg/l	NS	< 0.071	< 0.39	NS	NS	< 0.39	< 0.39	< 0.16
1,2-Dichloroethane	5	0.5	µg/l	NS	< 0.039	< 0.48	NS	NS	< 0.48	< 0.48	< 0.092

			Well	PW3 (Choppers Bar)							
			Date	20-Nov-07	12-May-10	18-Jun-13	14-Oct-14	3-Feb-15	15-Jun-15	19-Aug-15	31-Aug-16
VOC Parameters	ES	PAL	Units								
Benzene	5	0.5	µg/l	<0.20	< 0.034	< 0.50	< 0.50	NS	< 0.50	< 0.50	< 0.086
Ethylbenzene	700	140	µg/l	0.11	< 0.051	< 0.50	< 0.50	NS	< 0.50	< 0.50	< 0.051
Toluene	800	160	µg/l	<0.40	< 0.055	< 0.44	< 0.44	NS	< 0.44	< 0.44	< 0.080
Total Trimethylbenzenes	480	96	µg/l	<0.20	< 0.042	< 2.5	< 2.5	NS	< 2.5	< 2.5	< 0.083
Total Xylenes	2,000	400	µg/l	<1.00	< 0.073	< 0.82	< 0.82	NS	< 0.82	< 0.82	< 0.073
Methyl t-Butyl Ether (MTBE)	60	12	µg/l	<0.20	< 0.036	< 0.49	< 0.49	NS	< 0.49	< 0.49	< 0.058
Chloromethane			µg/l	0.61	< 0.071	< 0.39	< 0.39	NS	< 0.39	< 0.39	< 0.16
1,2-Dichloroethane	5	0.5	µg/l	<0.20	< 0.039	< 0.48	< 0.48	NS	< 0.48	< 0.48	< 0.092

			Well	54630	54635
			Date	31-Aug-16	31-Aug-16
VOC Parameters	ES	PAL	Units		
Benzene	5	0.5	µg/l	< 0.086	< 0.086
Ethylbenzene	700	140	µg/l	< 0.051	< 0.051
Toluene	800	160	µg/l	< 0.080	< 0.080
Total Trimethylbenzenes	480	96	µg/l	< 0.083	< 0.083
Total Xylenes	2,000	400	µg/l	< 0.073	< 0.073
Methyl t-Butyl Ether (MTBE)	60	12	µg/l	< 0.058	< 0.058
Chloromethane			µg/l	< 0.16	< 0.16
1,2-Dichloroethane	5	0.5	µg/l	< 0.092	< 0.092

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

ES exceeded ----------> **BOLD**

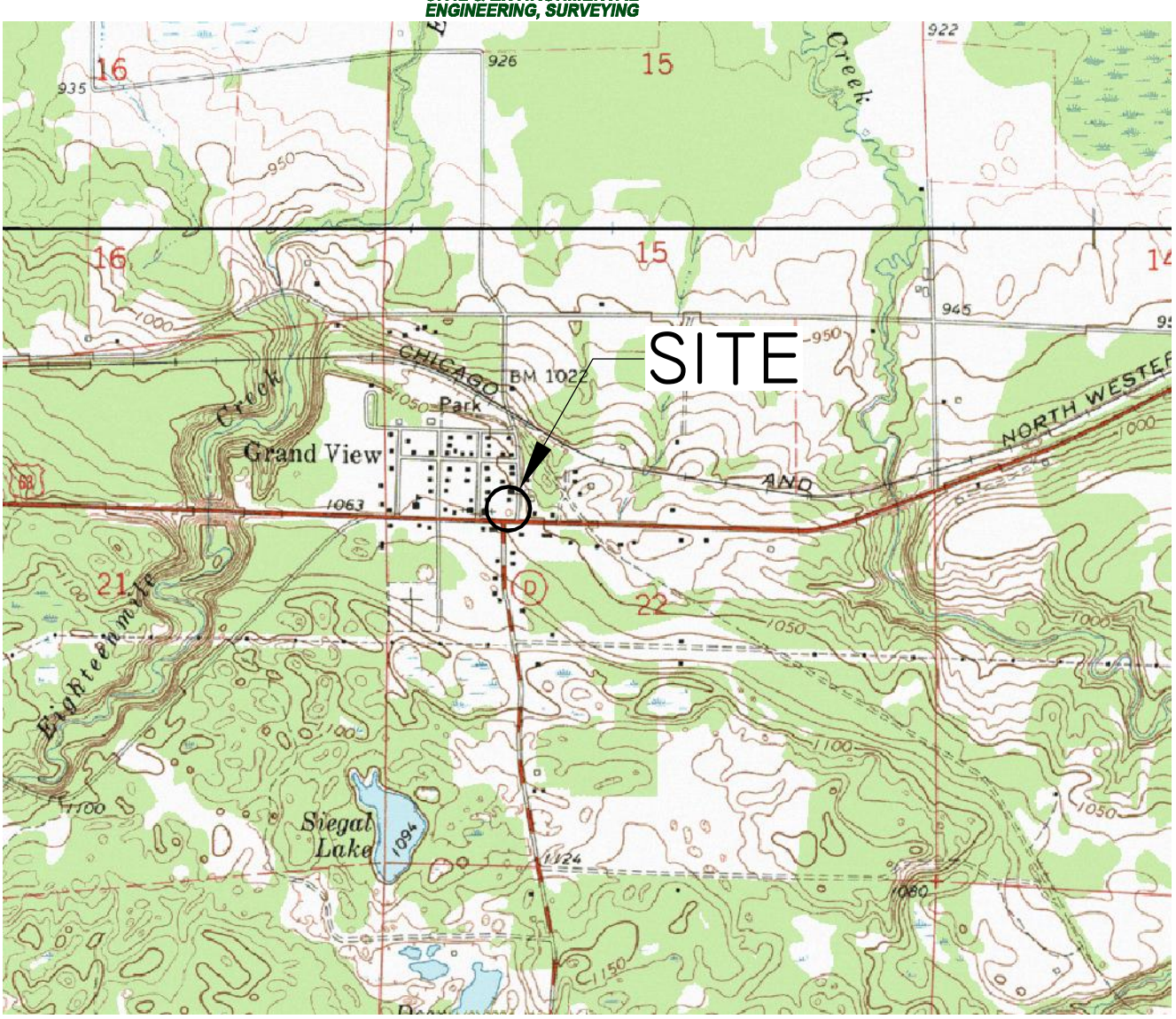
PAL exceeded ----------> *Italics*

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

REI
CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING



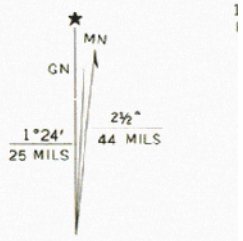
SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL



UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

GRAND VIEW, WIS.
SE/4 GRANDVIEW 15' QUADRANGLE
N4615—W9100/7.5

1971

AMS 2776 I SE—SERIES V861

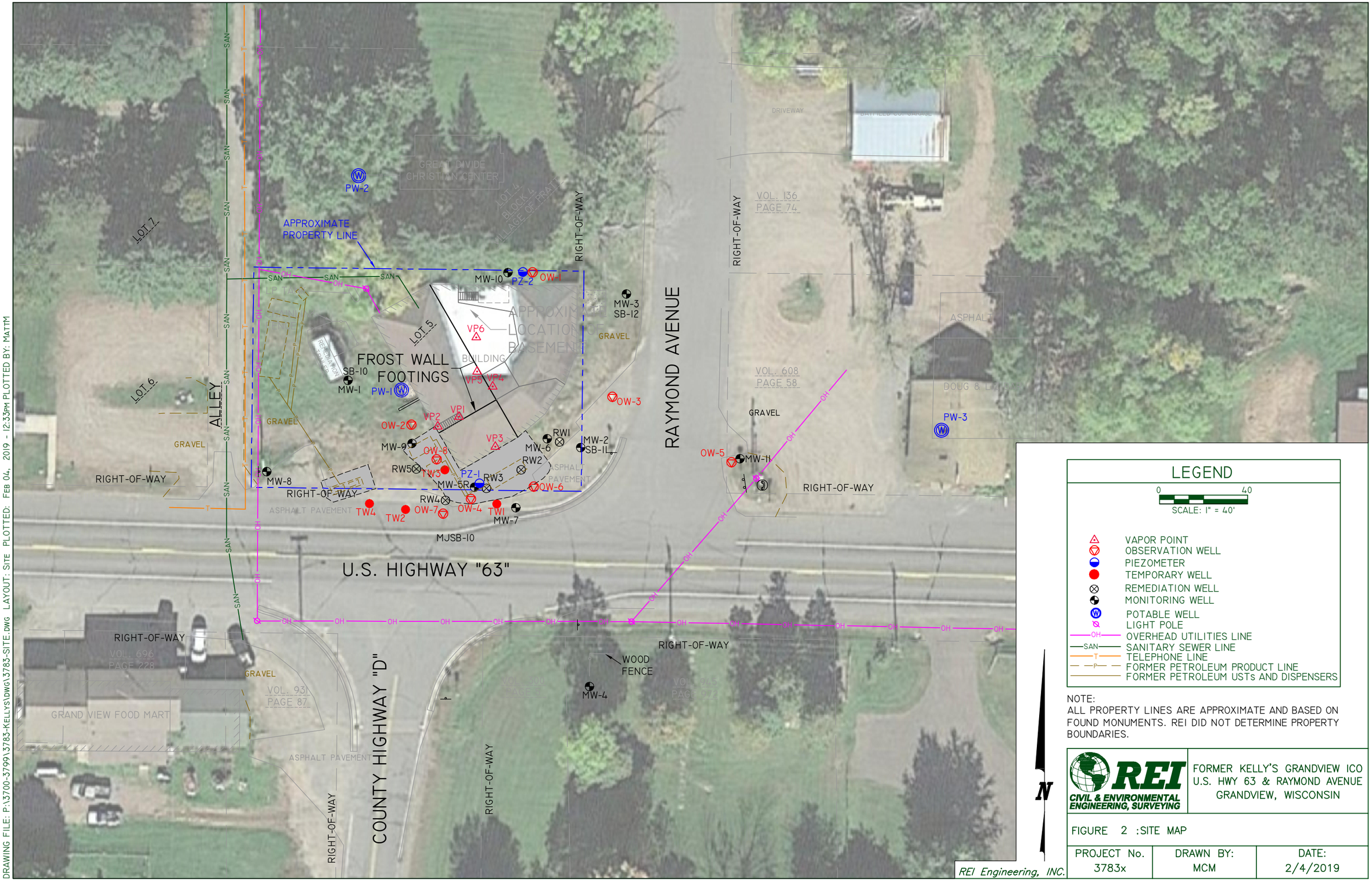
QUADRANGLE LOCATION

REI Engineering, INC.

FORMER KELLY'S GRANDVIEW ICO U.S. HWY 63 & RAYMOND AVENUE GRANDVIEW, WISCONSIN	FIGURE 1 : SITE VICINITY MAP		
	PROJECT NO. 3783X	DRAWN BY: MCM	DATE: 2/4/2019

DRAWING FILE: P:\3700-3799\3783-KELLYS\DWG\3783-VICN.DWG LAYOUT: VICN PLOTTED: FEB 04, 2019 - 11:46AM PLOTTED BY: MATTM

DRAWING FILE: P:\3700-3799\3783-KELLYS\DWG\3783-SITE.DWG LAYOUT:: SITE PLOTTED: FEB 04, 2019 - 12:33PM PLOTTED BY: MATTM



LEGEND

0 40

SCALE: 1" = 40'

- VAPOR POINT
- OBSERVATION WELL
- PIEZOMETER
- TEMPORARY WELL
- REMEDIATION WELL
- MONITORING WELL
- POTABLE WELL
- LIGHT POLE
- OVERHEAD UTILITIES LINE
- SANITARY SEWER LINE
- TELEPHONE LINE
- FORMER PETROLEUM PRODUCT LINE
- FORMER PETROLEUM USTs AND DISPENSERS

N

NOTE:
ALL PROPERTY LINES ARE APPROXIMATE AND BASED ON FOUND MONUMENTS. REI DID NOT DETERMINE PROPERTY BOUNDARIES.

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FORMER KELLY'S GRANDVIEW ICO
U.S. HWY 63 & RAYMOND AVENUE
GRANDVIEW, WISCONSIN

FIGURE 2 :SITE MAP

PROJECT No.	DRAWN BY:	DATE:
3783x	MCM	2/4/2019

REI Engineering, INC.

APPENDIX A

COPIES OF LABORATORY ANALYTICAL RESULTS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

February 22, 2018

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 3783 KELLY'S
Pace Project No.: 40164820

Dear DAVID LARSEN:
Enclosed are the analytical results for sample(s) received by the laboratory on February 17, 2018. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian Basten
brian.basten@pacelabs.com
(920)469-2436
Project Manager

Enclosures

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 3783 KELLY'S
Pace Project No.: 40164820

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: 3783 KELLY'S
Pace Project No.: 40164820

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40164820001	**MW-5R**	Water	02/15/18 09:45	02/17/18 08:40
40164820002	**MW-6**	Water	02/15/18 11:15	02/17/18 08:40
40164820003	**MW-7**	Water	02/15/18 10:30	02/17/18 08:40
40164820004	**MW-9**	Water	02/15/18 10:15	02/17/18 08:40
40164820005	**PZ-1**	Water	02/15/18 10:00	02/17/18 08:40
40164820006	**OW-4**	Water	02/15/18 11:45	02/17/18 08:40
40164820007	**OW-5**	Water	02/15/18 11:00	02/17/18 08:40
40164820008	**OW-6**	Water	02/15/18 10:45	02/17/18 08:40
40164820009	**OW-8**	Water	02/15/18 11:30	02/17/18 08:40

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SAMPLE ANALYTE COUNT

Project: 3783 KELLY'S
Pace Project No.: 40164820

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40164820001	**MW-5R**	WI MOD GRO	ALD	10
40164820002	**MW-6**	WI MOD GRO	ALD	10
40164820003	**MW-7**	WI MOD GRO	ALD	10
40164820004	**MW-9**	WI MOD GRO	ALD	10
40164820005	**PZ-1**	WI MOD GRO	ALD	10
40164820006	**OW-4**	WI MOD GRO	ALD	10
40164820007	**OW-5**	WI MOD GRO	ALD	10
40164820008	**OW-6**	WI MOD GRO	ALD	10
40164820009	**OW-8**	WI MOD GRO	ALD	10

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40164820

Sample: MW-5R **Lab ID: 40164820001** Collected: 02/15/18 09:45 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		02/19/18 11:59	71-43-2	
Ethylbenzene	**4.6**	ug/L	1.0	0.39	1		02/19/18 11:59	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		02/19/18 11:59	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		02/19/18 11:59	91-20-3	R1
Toluene	**<0.39**	ug/L	1.0	0.39	1		02/19/18 11:59	108-88-3	
1,2,4-Trimethylbenzene	**10.1**	ug/L	1.0	0.42	1		02/19/18 11:59	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		02/19/18 11:59	108-67-8	
m&p-Xylene	**2.1**	ug/L	2.0	0.80	1		02/19/18 11:59	179601-23-1	
o-Xylene	**0.80J**	ug/L	1.0	0.45	1		02/19/18 11:59	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%	80-120		1		02/19/18 11:59	98-08-8	

Sample: MW-6 **Lab ID: 40164820002** Collected: 02/15/18 11:15 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<2.0**	ug/L	5.0	2.0	5		02/20/18 11:18	71-43-2	
Ethylbenzene	**137**	ug/L	5.0	2.0	5		02/20/18 11:18	100-41-4	
Methyl-tert-butyl ether	**10.7**	ug/L	5.0	2.4	5		02/20/18 11:18	1634-04-4	
Naphthalene	**70.0**	ug/L	5.0	2.1	5		02/20/18 11:18	91-20-3	
Toluene	**2.7J**	ug/L	5.0	1.9	5		02/20/18 11:18	108-88-3	
1,2,4-Trimethylbenzene	**417**	ug/L	5.0	2.1	5		02/20/18 11:18	95-63-6	
1,3,5-Trimethylbenzene	**73.7**	ug/L	5.0	2.1	5		02/20/18 11:18	108-67-8	
m&p-Xylene	**61.2**	ug/L	10.0	4.0	5		02/20/18 11:18	179601-23-1	
o-Xylene	**6.1**	ug/L	5.0	2.2	5		02/20/18 11:18	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	110	%	80-120		5		02/20/18 11:18	98-08-8	

Sample: MW-7 **Lab ID: 40164820003** Collected: 02/15/18 10:30 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		02/19/18 21:01	71-43-2	
Ethylbenzene	**21.6**	ug/L	1.0	0.39	1		02/19/18 21:01	100-41-4	
Methyl-tert-butyl ether	**2.6**	ug/L	1.0	0.48	1		02/19/18 21:01	1634-04-4	
Naphthalene	**6.8**	ug/L	1.0	0.42	1		02/19/18 21:01	91-20-3	
Toluene	**1.6**	ug/L	1.0	0.39	1		02/19/18 21:01	108-88-3	
1,2,4-Trimethylbenzene	**4.8**	ug/L	1.0	0.42	1		02/19/18 21:01	95-63-6	
1,3,5-Trimethylbenzene	**9.5**	ug/L	1.0	0.42	1		02/19/18 21:01	108-67-8	
m&p-Xylene	**28.6**	ug/L	2.0	0.80	1		02/19/18 21:01	179601-23-1	
o-Xylene	**1.5**	ug/L	1.0	0.45	1		02/19/18 21:01	95-47-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40164820

Sample: MW-7 **Lab ID: 40164820003** Collected: 02/15/18 10:30 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	111	%	80-120		1		02/19/18 21:01	98-08-8	

Sample: MW-9 **Lab ID: 40164820004** Collected: 02/15/18 10:15 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**1.1**	ug/L	1.0	0.40	1		02/19/18 12:25	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		02/19/18 12:25	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		02/19/18 12:25	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		02/19/18 12:25	91-20-3	
Toluene	**5.1**	ug/L	1.0	0.39	1		02/19/18 12:25	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		02/19/18 12:25	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		02/19/18 12:25	108-67-8	
m&p-Xylene	**1.8J**	ug/L	2.0	0.80	1		02/19/18 12:25	179601-23-1	
o-Xylene	**0.78J**	ug/L	1.0	0.45	1		02/19/18 12:25	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		02/19/18 12:25	98-08-8	

Sample: PZ-1 **Lab ID: 40164820005** Collected: 02/15/18 10:00 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**7290**	ug/L	125	49.5	125		02/19/18 17:34	71-43-2	
Ethylbenzene	**2580**	ug/L	125	49.1	125		02/19/18 17:34	100-41-4	
Methyl-tert-butyl ether	**<60.6**	ug/L	125	60.6	125		02/19/18 17:34	1634-04-4	
Naphthalene	**620**	ug/L	125	53.0	125		02/19/18 17:34	91-20-3	
Toluene	**18800**	ug/L	125	48.5	125		02/19/18 17:34	108-88-3	
1,2,4-Trimethylbenzene	**1530**	ug/L	125	52.2	125		02/19/18 17:34	95-63-6	
1,3,5-Trimethylbenzene	**407**	ug/L	125	52.0	125		02/19/18 17:34	108-67-8	
m&p-Xylene	**7920**	ug/L	250	99.9	125		02/19/18 17:34	179601-23-1	
o-Xylene	**3700**	ug/L	125	56.1	125		02/19/18 17:34	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%	80-120		125		02/19/18 17:34	98-08-8	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40164820

Sample: OW-4 **Lab ID: 40164820006** Collected: 02/15/18 11:45 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**1100**	ug/L	100	39.6	100		02/19/18 18:00	71-43-2	
Ethylbenzene	**3250**	ug/L	100	39.3	100		02/19/18 18:00	100-41-4	
Methyl-tert-butyl ether	**<48.5**	ug/L	100	48.5	100		02/19/18 18:00	1634-04-4	
Naphthalene	**735**	ug/L	100	42.4	100		02/19/18 18:00	91-20-3	
Toluene	**16700**	ug/L	100	38.8	100		02/19/18 18:00	108-88-3	
1,2,4-Trimethylbenzene	**2600**	ug/L	100	41.8	100		02/19/18 18:00	95-63-6	
1,3,5-Trimethylbenzene	**694**	ug/L	100	41.6	100		02/19/18 18:00	108-67-8	
m&p-Xylene	**11500**	ug/L	200	79.9	100		02/19/18 18:00	179601-23-1	
o-Xylene	**4350**	ug/L	100	44.9	100		02/19/18 18:00	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	103	%	80-120		100		02/19/18 18:00	98-08-8	

Sample: OW-5 **Lab ID: 40164820007** Collected: 02/15/18 11:00 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**53.2**	ug/L	1.0	0.40	1		02/19/18 12:50	71-43-2	
Ethylbenzene	**78.9**	ug/L	1.0	0.39	1		02/19/18 12:50	100-41-4	
Methyl-tert-butyl ether	**1.4**	ug/L	1.0	0.48	1		02/19/18 12:50	1634-04-4	
Naphthalene	**2.6**	ug/L	1.0	0.42	1		02/19/18 12:50	91-20-3	
Toluene	**6.5**	ug/L	1.0	0.39	1		02/19/18 12:50	108-88-3	
1,2,4-Trimethylbenzene	**5.0**	ug/L	1.0	0.42	1		02/19/18 12:50	95-63-6	
1,3,5-Trimethylbenzene	**3.1**	ug/L	1.0	0.42	1		02/19/18 12:50	108-67-8	
m&p-Xylene	**12.5**	ug/L	2.0	0.80	1		02/19/18 12:50	179601-23-1	
o-Xylene	**4.9**	ug/L	1.0	0.45	1		02/19/18 12:50	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	102	%	80-120		1		02/19/18 12:50	98-08-8	

Sample: OW-6 **Lab ID: 40164820008** Collected: 02/15/18 10:45 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<4.0**	ug/L	10.0	4.0	10		02/19/18 18:52	71-43-2	
Ethylbenzene	**610**	ug/L	10.0	3.9	10		02/19/18 18:52	100-41-4	
Methyl-tert-butyl ether	**<4.8**	ug/L	10.0	4.8	10		02/19/18 18:52	1634-04-4	
Naphthalene	**263**	ug/L	10.0	4.2	10		02/19/18 18:52	91-20-3	
Toluene	**241**	ug/L	10.0	3.9	10		02/19/18 18:52	108-88-3	
1,2,4-Trimethylbenzene	**630**	ug/L	10.0	4.2	10		02/19/18 18:52	95-63-6	
1,3,5-Trimethylbenzene	**177**	ug/L	10.0	4.2	10		02/19/18 18:52	108-67-8	
m&p-Xylene	**2050**	ug/L	20.0	8.0	10		02/19/18 18:52	179601-23-1	
o-Xylene	**824**	ug/L	10.0	4.5	10		02/19/18 18:52	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40164820

Sample: OW-6 **Lab ID: 40164820008** Collected: 02/15/18 10:45 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%	80-120		10		02/19/18 18:52	98-08-8	

Sample: OW-8 **Lab ID: 40164820009** Collected: 02/15/18 11:30 Received: 02/17/18 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**1100**	ug/L	200	79.2	200		02/19/18 17:08	71-43-2	
Ethylbenzene	**1860**	ug/L	200	78.6	200		02/19/18 17:08	100-41-4	
Methyl-tert-butyl ether	**<97.0**	ug/L	200	97.0	200		02/19/18 17:08	1634-04-4	
Naphthalene	**620**	ug/L	200	84.8	200		02/19/18 17:08	91-20-3	
Toluene	**21500**	ug/L	200	77.6	200		02/19/18 17:08	108-88-3	
1,2,4-Trimethylbenzene	**1450**	ug/L	200	83.6	200		02/19/18 17:08	95-63-6	
1,3,5-Trimethylbenzene	**388**	ug/L	200	83.2	200		02/19/18 17:08	108-67-8	
m&p-Xylene	**6470**	ug/L	400	160	200		02/19/18 17:08	179601-23-1	
o-Xylene	**3250**	ug/L	200	89.8	200		02/19/18 17:08	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	102	%	80-120		200		02/19/18 17:08	98-08-8	

REPORT OF LABORATORY ANALYSIS

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(920)469-2436

QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40164820

QC Batch: 281395 Analysis Method: WI MOD GRO
QC Batch Method: WI MOD GRO Analysis Description: WIGRO GCV Water
Associated Lab Samples: 40164820001, 40164820002, 40164820003, 40164820004, 40164820005, 40164820006, 40164820007, 40164820008, 40164820009

METHOD BLANK: 1649839 Matrix: Water
Associated Lab Samples: 40164820001, 40164820002, 40164820003, 40164820004, 40164820005, 40164820006, 40164820007, 40164820008, 40164820009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.42	1.0	02/19/18 10:00	
1,3,5-Trimethylbenzene	ug/L	<0.42	1.0	02/19/18 10:00	
Benzene	ug/L	<0.40	1.0	02/19/18 10:00	
Ethylbenzene	ug/L	<0.39	1.0	02/19/18 10:00	
m&p-Xylene	ug/L	<0.80	2.0	02/19/18 10:00	
Methyl-tert-butyl ether	ug/L	<0.48	1.0	02/19/18 10:00	
Naphthalene	ug/L	<0.42	1.0	02/19/18 10:00	
o-Xylene	ug/L	<0.45	1.0	02/19/18 10:00	
Toluene	ug/L	<0.39	1.0	02/19/18 10:00	
a,a,a-Trifluorotoluene (S)	%	97	80-120	02/19/18 10:00	

LABORATORY CONTROL SAMPLE & LCSD: 1649840 1649841

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	21.6	21.5	108	107	80-120	0	20	
1,3,5-Trimethylbenzene	ug/L	20	21.0	20.8	105	104	80-120	1	20	
Benzene	ug/L	20	20.9	20.5	105	103	80-120	2	20	
Ethylbenzene	ug/L	20	21.1	20.7	105	104	80-120	2	20	
m&p-Xylene	ug/L	40	41.4	40.8	103	102	80-120	2	20	
Methyl-tert-butyl ether	ug/L	20	19.7	19.5	99	98	80-120	1	20	
Naphthalene	ug/L	20	18.4	19.1	92	95	80-120	4	20	
o-Xylene	ug/L	20	20.8	20.5	104	103	80-120	1	20	
Toluene	ug/L	20	20.7	20.3	103	102	80-120	2	20	
a,a,a-Trifluorotoluene (S)	%				98	98	80-120			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1650005 1650006

Parameter	Units	40164820001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4-Trimethylbenzene	ug/L	10.1	20	20	25.9	29.9	79	99	11-200	14	20	
1,3,5-Trimethylbenzene	ug/L	<0.42	20	20	14.5	16.2	72	81	54-142	11	20	
Benzene	ug/L	<0.40	20	20	22.2	22.5	111	113	66-140	2	20	
Ethylbenzene	ug/L	4.6	20	20	22.5	26.4	89	109	66-143	16	20	
m&p-Xylene	ug/L	2.1	40	40	37.3	42.5	88	101	60-141	13	20	
Methyl-tert-butyl ether	ug/L	<0.48	20	20	20.7	21.0	104	105	70-129	2	20	
Naphthalene	ug/L	<0.42	20	20	15.4	19.2	77	96	64-129	22	20	R1
o-Xylene	ug/L	0.80J	20	20	19.0	21.3	91	103	68-132	12	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40164820

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1650005 1650006

Parameter	Units	40164820001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Toluene	ug/L	<0.39	20	20	20.7	21.4	103	107	76-130	4	20	
a,a,a-Trifluorotoluene (S)	%						98	98	80-120			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: 3783 KELLY'S
Pace Project No.: 40164820

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor and percent moisture.

LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

R1 RPD value was outside control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3783 KELLY'S
Pace Project No.: 40164820

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40164820001	**MW-5R**	WI MOD GRO	281395		
40164820002	**MW-6**	WI MOD GRO	281395		
40164820003	**MW-7**	WI MOD GRO	281395		
40164820004	**MW-9**	WI MOD GRO	281395		
40164820005	**PZ-1**	WI MOD GRO	281395		
40164820006	**OW-4**	WI MOD GRO	281395		
40164820007	**OW-5**	WI MOD GRO	281395		
40164820008	**OW-6**	WI MOD GRO	281395		
40164820009	**OW-8**	WI MOD GRO	281395		

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UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

CHAIN OF CUSTODY

40164820

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	REI
Branch/Location:	Wausau
Project Contact:	Dave Lausen
Phone:	(715) 675-9784
Project Number:	3783
Project Name:	Kelly's
Project State:	WI
Sampled By (Print):	Joel Kosh
Sampled By (Sign):	
PO #:	Regulatory Program: PECFA

Quote #:	
Mail To Contact:	Dave Lausen
Mail To Company:	REI
Mail To Address:	DLausen@reiengineering.com
Invoice To Contact:	SAME
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, SL = Sludge, W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW-5R	2/15/18	9:45	GW	N	B	PVOC MN			
002	MW-6		11:15							
003	MW-7		10:30							
004	MW-9		10:15							
005	P2-1		10:00							
006	OW-4		11:45							
007	OW-5		11:00							
008	OW-6		10:45							
009	OW-8 ①		1130							

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	2/16/18 2:00		
Waltco	2/17/18 0840	DSams pace	2/17/18 0840

PACE Project No.: 40164820
Receipt Temp = 4.0 °C
Sample Receipt pH: OK / Adjusted
Cooler Custody Seal: Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

① included w/shipment, added to COC by lab DS 2/17/18

ORIGINAL

Pace Analytical Services, LLC
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Sample Preservation Receipt Form

Client Name: RET Project # 40164820

All containers needing preservation have been checked and noted below: □Yes □No ☑N/A Lab Std #ID of preservation (if pH adjusted): Initial when completed: Date/ Time:

Pace Lab #	Glass							Plastic							Vials						Jars			General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP2N	BP2Z	BP3U	BP3C	BP3N	BP3S	DG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	WGFU	WPFU	SP5T	ZPLC	GN							
001																		3															2.5 / 5 / 10
002																		3															2.5 / 5 / 10
003																		3															2.5 / 5 / 10
004																		3									1						2.5 / 5 / 10
005																		3															2.5 / 5 / 10
006																		3															2.5 / 5 / 10
007																		3															2.5 / 5 / 10
008																		3															2.5 / 5 / 10
009																		3									1						2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																																	2.5 / 5 / 10
020																																	2.5 / 5 / 10

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : ☑Yes □No □N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	DG9A	40 mL amber ascorbic	JGFU	4 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP2N	500 mL plastic HNO3	DG9T	40 mL amber Na Thio	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH, Znact	VG9U	40 mL clear vial unpres	WPFU	4 oz plastic jar unpres
AG4U	120 mL amber glass unpres	BP3U	250 mL plastic unpres	VG9H	40 mL clear vial HCL		
AG5U	100 mL amber glass unpres	BP3C	250 mL plastic NaOH	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres	BP3S	250 mL plastic H2SO4			GN:	

Pace Analytical 1241 Bellevue Street, Green Bay, WI 54302	Document Name: **Sample Condition Upon Receipt (SCUR)**	Document Revised: 31Jan2018
	Document No.: **F-GB-C-031-rev.06**	Issuing Authority: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #: **WO# : 40164820**

40164820

Client Name: REI

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☑ Waltco
☐ Client ☐ Pace Other:

Tracking #: 1643867-1

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - N/A **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: RoD /Corr:

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C.

Person examining contents:
Date: 2/17/18
Initials: BS

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out: RS 2/17/18	~~☑Yes~~ ☐No ☐N/A	2. Sample labeled "OW-8" included w/shipment, added to COC by Lab RS 2/17
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume: ☐Yes ☑No ☐N/A MS/MSD	☐Yes ☑No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☑N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☐Yes ☑No ☐N/A	12. 002 - Time on client label "1045" 008 - Time on client label "1115" RS 2/17/18
-Includes date/time/ID/Analysis Matrix:		
Trip Blank Present:	☐Yes ☑No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: Date: 2-19-18

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April 20, 2018

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 3783 KELLY'S
Pace Project No.: 40167445

Dear DAVID LARSEN:
Enclosed are the analytical results for sample(s) received by the laboratory on April 13, 2018. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian Basten
brian.basten@pacelabs.com
(920)469-2436
Project Manager

Enclosures

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CERTIFICATIONS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

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SAMPLE SUMMARY

Project: 3783 KELLY'S
Pace Project No.: 40167445

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40167445001	**MW1**	Water	04/10/18 08:55	04/13/18 08:35
40167445002	**MW2**	Water	04/10/18 09:15	04/13/18 08:35
40167445003	**MW4**	Water	04/10/18 11:45	04/13/18 08:35
40167445004	**MW5R**	Water	04/10/18 13:40	04/13/18 08:35
40167445005	**MW6**	Water	04/11/18 09:45	04/13/18 08:35
40167445006	**MW7**	Water	04/11/18 13:08	04/13/18 08:35
40167445007	**MW9**	Water	04/11/18 12:40	04/13/18 08:35
40167445008	**MW11**	Water	04/11/18 10:55	04/13/18 08:35
40167445009	**OW1**	Water	04/11/18 09:45	04/13/18 08:35
40167445010	**OW2**	Water	04/11/18 12:15	04/13/18 08:35
40167445011	**OW3**	Water	04/11/18 09:33	04/13/18 08:35
40167445012	**OW4**	Water	04/11/18 14:45	04/13/18 08:35
40167445013	**OW5**	Water	04/11/18 10:40	04/13/18 08:35
40167445014	**OW6**	Water	04/11/18 11:00	04/13/18 08:35
40167445015	**OW8**	Water	04/10/18 12:45	04/13/18 08:35
40167445016	**PZ1**	Water	04/10/18 14:00	04/13/18 08:35
40167445017	**PZ2**	Water	04/10/18 09:30	04/13/18 08:35
40167445018	**TW1**	Water	04/10/18 15:15	04/13/18 08:35
40167445019	**TW3**	Water	04/10/18 13:25	04/13/18 08:35
40167445020	**RW1**	Water	04/11/18 10:00	04/13/18 08:35
40167445021	**RW2**	Water	04/11/18 10:30	04/13/18 08:35
40167445022	**RW3**	Water	04/10/18 14:15	04/13/18 08:35
40167445023	**RW4**	Water	04/10/18 15:30	04/13/18 08:35
40167445024	**RW5**	Water	04/11/18 11:45	04/13/18 08:35

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SAMPLE ANALYTE COUNT

Project: 3783 KELLY'S
Pace Project No.: 40167445

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40167445001	MW1	WI MOD GRO	ALD	10
40167445002	MW2	WI MOD GRO	ALD	10
40167445003	MW4	WI MOD GRO	ALD	10
40167445004	MW5R	WI MOD GRO	ALD	10
40167445005	MW6	WI MOD GRO	ALD	10
40167445006	MW7	WI MOD GRO	ALD	10
40167445007	MW9	WI MOD GRO	ALD	10
40167445008	MW11	WI MOD GRO	ALD	10
40167445009	OW1	WI MOD GRO	ALD	10
40167445010	OW2	WI MOD GRO	ALD	10
40167445011	OW3	WI MOD GRO	ALD	10
40167445012	OW4	WI MOD GRO	ALD	10
40167445013	OW5	WI MOD GRO	ALD	10
40167445014	OW6	WI MOD GRO	ALD	10
40167445015	OW8	WI MOD GRO	ALD	10
40167445016	PZ1	WI MOD GRO	ALD	10
40167445017	PZ2	WI MOD GRO	ALD	10
40167445018	TW1	WI MOD GRO	ALD	10
40167445019	TW3	WI MOD GRO	ALD	10
40167445020	RW1	WI MOD GRO	ALD	10
40167445021	RW2	WI MOD GRO	ALD	10
40167445022	RW3	WI MOD GRO	ALD	10
40167445023	RW4	WI MOD GRO	ALD	10
40167445024	RW5	WI MOD GRO	ALD	10

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: MW1 **Lab ID: 40167445001** Collected: 04/10/18 08:55 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 10:49	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 10:49	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/17/18 10:49	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 10:49	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 10:49	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 10:49	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 10:49	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/17/18 10:49	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/17/18 10:49	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/17/18 10:49	98-08-8	

Sample: MW2 **Lab ID: 40167445002** Collected: 04/10/18 09:15 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 11:15	71-43-2	
Ethylbenzene	**3.9**	ug/L	1.0	0.39	1		04/17/18 11:15	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/17/18 11:15	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:15	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 11:15	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:15	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:15	108-67-8	
m&p-Xylene	**4.0**	ug/L	2.0	0.80	1		04/17/18 11:15	179601-23-1	
o-Xylene	**1.6**	ug/L	1.0	0.45	1		04/17/18 11:15	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%	80-120		1		04/17/18 11:15	98-08-8	

Sample: MW4 **Lab ID: 40167445003** Collected: 04/10/18 11:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 11:41	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 11:41	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/17/18 11:41	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:41	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 11:41	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:41	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 11:41	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/17/18 11:41	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/17/18 11:41	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: MW4 **Lab ID: 40167445003** Collected: 04/10/18 11:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/17/18 11:41	98-08-8	

Sample: MW5R **Lab ID: 40167445004** Collected: 04/10/18 13:40 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 12:06	71-43-2	
Ethylbenzene	**55.0**	ug/L	1.0	0.39	1		04/17/18 12:06	100-41-4	
Methyl-tert-butyl ether	**1.3**	ug/L	1.0	0.48	1		04/17/18 12:06	1634-04-4	
Naphthalene	**31.2**	ug/L	1.0	0.42	1		04/17/18 12:06	91-20-3	
Toluene	**4.9**	ug/L	1.0	0.39	1		04/17/18 12:06	108-88-3	
1,2,4-Trimethylbenzene	**57.8**	ug/L	1.0	0.42	1		04/17/18 12:06	95-63-6	
1,3,5-Trimethylbenzene	**20.6**	ug/L	1.0	0.42	1		04/17/18 12:06	108-67-8	
m&p-Xylene	**173**	ug/L	2.0	0.80	1		04/17/18 12:06	179601-23-1	
o-Xylene	**43.6**	ug/L	1.0	0.45	1		04/17/18 12:06	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%	80-120		1		04/17/18 12:06	98-08-8	

Sample: MW6 **Lab ID: 40167445005** Collected: 04/11/18 09:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<2.0**	ug/L	5.0	2.0	5		04/17/18 16:22	71-43-2	
Ethylbenzene	**381**	ug/L	5.0	2.0	5		04/17/18 16:22	100-41-4	
Methyl-tert-butyl ether	**3.2J**	ug/L	5.0	2.4	5		04/17/18 16:22	1634-04-4	
Naphthalene	**148**	ug/L	5.0	2.1	5		04/17/18 16:22	91-20-3	
Toluene	**370**	ug/L	5.0	1.9	5		04/17/18 16:22	108-88-3	
1,2,4-Trimethylbenzene	**294**	ug/L	5.0	2.1	5		04/17/18 16:22	95-63-6	
1,3,5-Trimethylbenzene	**79.4**	ug/L	5.0	2.1	5		04/17/18 16:22	108-67-8	
m&p-Xylene	**1080**	ug/L	10.0	4.0	5		04/17/18 16:22	179601-23-1	
o-Xylene	**327**	ug/L	5.0	2.2	5		04/17/18 16:22	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	107	%	80-120		5		04/17/18 16:22	98-08-8	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: MW7 **Lab ID: 40167445006** Collected: 04/11/18 13:08 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 18:29	71-43-2	
Ethylbenzene	**78.0**	ug/L	1.0	0.39	1		04/17/18 18:29	100-41-4	
Methyl-tert-butyl ether	**4.8**	ug/L	1.0	0.48	1		04/17/18 18:29	1634-04-4	
Naphthalene	**47.1**	ug/L	1.0	0.42	1		04/17/18 18:29	91-20-3	
Toluene	**1.8**	ug/L	1.0	0.39	1		04/17/18 18:29	108-88-3	
1,2,4-Trimethylbenzene	**70.6**	ug/L	1.0	0.42	1		04/17/18 18:29	95-63-6	
1,3,5-Trimethylbenzene	**26.7**	ug/L	1.0	0.42	1		04/17/18 18:29	108-67-8	
m&p-Xylene	**135**	ug/L	2.0	0.80	1		04/17/18 18:29	179601-23-1	
o-Xylene	**13.5**	ug/L	1.0	0.45	1		04/17/18 18:29	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	113	%	80-120		1		04/17/18 18:29	98-08-8	

Sample: MW9 **Lab ID: 40167445007** Collected: 04/11/18 12:40 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 17:33	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 17:33	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 17:33	1634-04-4	
Naphthalene	**1.9**	ug/L	1.0	0.42	1		04/18/18 17:33	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 17:33	108-88-3	
1,2,4-Trimethylbenzene	**0.90J**	ug/L	1.0	0.42	1		04/18/18 17:33	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 17:33	108-67-8	
m&p-Xylene	**0.88J**	ug/L	2.0	0.80	1		04/18/18 17:33	179601-23-1	
o-Xylene	**0.51J**	ug/L	1.0	0.45	1		04/18/18 17:33	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/18/18 17:33	98-08-8	

Sample: MW11 **Lab ID: 40167445008** Collected: 04/11/18 10:55 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**5.8**	ug/L	1.0	0.40	1		04/17/18 12:57	71-43-2	
Ethylbenzene	**11.7**	ug/L	1.0	0.39	1		04/17/18 12:57	100-41-4	
Methyl-tert-butyl ether	**0.53J**	ug/L	1.0	0.48	1		04/17/18 12:57	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 12:57	91-20-3	
Toluene	**0.93J**	ug/L	1.0	0.39	1		04/17/18 12:57	108-88-3	
1,2,4-Trimethylbenzene	**0.61J**	ug/L	1.0	0.42	1		04/17/18 12:57	95-63-6	
1,3,5-Trimethylbenzene	**0.52J**	ug/L	1.0	0.42	1		04/17/18 12:57	108-67-8	
m&p-Xylene	**1.5J**	ug/L	2.0	0.80	1		04/17/18 12:57	179601-23-1	
o-Xylene	**0.90J**	ug/L	1.0	0.45	1		04/17/18 12:57	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: MW11 **Lab ID: 40167445008** Collected: 04/11/18 10:55 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	102	%	80-120		1		04/17/18 12:57	98-08-8	

Sample: OW1 **Lab ID: 40167445009** Collected: 04/11/18 09:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 13:23	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 13:23	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/17/18 13:23	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 13:23	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 13:23	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 13:23	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 13:23	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/17/18 13:23	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/17/18 13:23	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/17/18 13:23	98-08-8	

Sample: OW2 **Lab ID: 40167445010** Collected: 04/11/18 12:15 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**35.9**	ug/L	20.0	7.9	20		04/17/18 16:47	71-43-2	
Ethylbenzene	**64.1**	ug/L	20.0	7.9	20		04/17/18 16:47	100-41-4	
Methyl-tert-butyl ether	**18.3J**	ug/L	20.0	9.7	20		04/17/18 16:47	1634-04-4	
Naphthalene	**565**	ug/L	20.0	8.5	20		04/17/18 16:47	91-20-3	
Toluene	**94.3**	ug/L	20.0	7.8	20		04/17/18 16:47	108-88-3	
1,2,4-Trimethylbenzene	**1300**	ug/L	20.0	8.4	20		04/17/18 16:47	95-63-6	M1,R1
1,3,5-Trimethylbenzene	**359**	ug/L	20.0	8.3	20		04/17/18 16:47	108-67-8	R1
m&p-Xylene	**2040**	ug/L	40.0	16.0	20		04/17/18 16:47	179601-23-1	
o-Xylene	**650**	ug/L	20.0	9.0	20		04/17/18 16:47	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	106	%	80-120		20		04/17/18 16:47	98-08-8	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: OW3 **Lab ID: 40167445011** Collected: 04/11/18 09:33 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/17/18 19:20	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 19:20	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/17/18 19:20	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 19:20	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/17/18 19:20	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 19:20	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/17/18 19:20	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/17/18 19:20	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/17/18 19:20	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/17/18 19:20	98-08-8	

Sample: OW4 **Lab ID: 40167445012** Collected: 04/11/18 14:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**844**	ug/L	100	39.6	100		04/17/18 15:30	71-43-2	
Ethylbenzene	**2700**	ug/L	100	39.3	100		04/17/18 15:30	100-41-4	
Methyl-tert-butyl ether	**<48.5**	ug/L	100	48.5	100		04/17/18 15:30	1634-04-4	
Naphthalene	**663**	ug/L	100	42.4	100		04/17/18 15:30	91-20-3	
Toluene	**12400**	ug/L	100	38.8	100		04/17/18 15:30	108-88-3	
1,2,4-Trimethylbenzene	**2190**	ug/L	100	41.8	100		04/17/18 15:30	95-63-6	
1,3,5-Trimethylbenzene	**587**	ug/L	100	41.6	100		04/17/18 15:30	108-67-8	
m&p-Xylene	**10200**	ug/L	200	79.9	100		04/17/18 15:30	179601-23-1	
o-Xylene	**3730**	ug/L	100	44.9	100		04/17/18 15:30	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%	80-120		100		04/17/18 15:30	98-08-8	

Sample: OW5 **Lab ID: 40167445013** Collected: 04/11/18 10:40 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 17:58	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 17:58	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 17:58	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 17:58	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 17:58	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 17:58	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 17:58	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/18/18 17:58	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/18/18 17:58	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: OW5 **Lab ID: 40167445013** Collected: 04/11/18 10:40 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	99	%	80-120		1		04/18/18 17:58	98-08-8	

Sample: OW6 **Lab ID: 40167445014** Collected: 04/11/18 11:00 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 18:24	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 18:24	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 18:24	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 18:24	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 18:24	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 18:24	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 18:24	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/18/18 18:24	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/18/18 18:24	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	103	%	80-120		1		04/18/18 18:24	98-08-8	

Sample: OW8 **Lab ID: 40167445015** Collected: 04/10/18 12:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**211**	ug/L	50.0	19.8	50		04/18/18 18:49	71-43-2	
Ethylbenzene	**905**	ug/L	50.0	19.6	50		04/18/18 18:49	100-41-4	
Methyl-tert-butyl ether	**<24.2**	ug/L	50.0	24.2	50		04/18/18 18:49	1634-04-4	
Naphthalene	**445**	ug/L	50.0	21.2	50		04/18/18 18:49	91-20-3	
Toluene	**6840**	ug/L	50.0	19.4	50		04/18/18 18:49	108-88-3	
1,2,4-Trimethylbenzene	**1110**	ug/L	50.0	20.9	50		04/18/18 18:49	95-63-6	
1,3,5-Trimethylbenzene	**337**	ug/L	50.0	20.8	50		04/18/18 18:49	108-67-8	
m&p-Xylene	**3550**	ug/L	100	40.0	50		04/18/18 18:49	179601-23-1	
o-Xylene	**1700**	ug/L	50.0	22.4	50		04/18/18 18:49	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	102	%	80-120		50		04/18/18 18:49	98-08-8	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: PZ1 **Lab ID: 40167445016** Collected: 04/10/18 14:00 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**7380**	ug/L	400	158	400		04/18/18 17:48	71-43-2	
Ethylbenzene	**2520**	ug/L	400	157	400		04/18/18 17:48	100-41-4	
Methyl-tert-butyl ether	**<194**	ug/L	400	194	400		04/18/18 17:48	1634-04-4	
Naphthalene	**768**	ug/L	400	170	400		04/18/18 17:48	91-20-3	
Toluene	**20200**	ug/L	400	155	400		04/18/18 17:48	108-88-3	
1,2,4-Trimethylbenzene	**1520**	ug/L	400	167	400		04/18/18 17:48	95-63-6	
1,3,5-Trimethylbenzene	**462**	ug/L	400	166	400		04/18/18 17:48	108-67-8	
m&p-Xylene	**7950**	ug/L	800	320	400		04/18/18 17:48	179601-23-1	
o-Xylene	**3730**	ug/L	400	180	400		04/18/18 17:48	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%	80-120		400		04/18/18 17:48	98-08-8	HS

Sample: PZ2 **Lab ID: 40167445017** Collected: 04/10/18 09:30 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**3.1**	ug/L	1.0	0.40	1		04/18/18 19:05	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 19:05	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 19:05	1634-04-4	
Naphthalene	**0.48J**	ug/L	1.0	0.42	1		04/18/18 19:05	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 19:05	108-88-3	
1,2,4-Trimethylbenzene	**0.51J**	ug/L	1.0	0.42	1		04/18/18 19:05	95-63-6	
1,3,5-Trimethylbenzene	**0.49J**	ug/L	1.0	0.42	1		04/18/18 19:05	108-67-8	
m&p-Xylene	**2.3**	ug/L	2.0	0.80	1		04/18/18 19:05	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/18/18 19:05	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	106	%	80-120		1		04/18/18 19:05	98-08-8	

Sample: TW1 **Lab ID: 40167445018** Collected: 04/10/18 15:15 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 13:31	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 13:31	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 13:31	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 13:31	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 13:31	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 13:31	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 13:31	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/18/18 13:31	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/18/18 13:31	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: TW1 **Lab ID: 40167445018** Collected: 04/10/18 15:15 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	106	%	80-120		1		04/18/18 13:31	98-08-8	

Sample: TW3 **Lab ID: 40167445019** Collected: 04/10/18 13:25 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**3350**	ug/L	500	198	500		04/18/18 17:22	71-43-2	
Ethylbenzene	**6050**	ug/L	500	196	500		04/18/18 17:22	100-41-4	
Methyl-tert-butyl ether	**<242**	ug/L	500	242	500		04/18/18 17:22	1634-04-4	
Naphthalene	**2790**	ug/L	500	212	500		04/18/18 17:22	91-20-3	
Toluene	**47300**	ug/L	500	194	500		04/18/18 17:22	108-88-3	
1,2,4-Trimethylbenzene	**7570**	ug/L	500	209	500		04/18/18 17:22	95-63-6	
1,3,5-Trimethylbenzene	**2380**	ug/L	500	208	500		04/18/18 17:22	108-67-8	
m&p-Xylene	**19600**	ug/L	1000	400	500		04/18/18 17:22	179601-23-1	
o-Xylene	**8540**	ug/L	500	224	500		04/18/18 17:22	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		500		04/18/18 17:22	98-08-8	

Sample: RW1 **Lab ID: 40167445020** Collected: 04/11/18 10:00 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 19:30	71-43-2	
Ethylbenzene	**16.1**	ug/L	1.0	0.39	1		04/18/18 19:30	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 19:30	1634-04-4	
Naphthalene	**8.2**	ug/L	1.0	0.42	1		04/18/18 19:30	91-20-3	
Toluene	**4.4**	ug/L	1.0	0.39	1		04/18/18 19:30	108-88-3	
1,2,4-Trimethylbenzene	**14.1**	ug/L	1.0	0.42	1		04/18/18 19:30	95-63-6	
1,3,5-Trimethylbenzene	**2.8**	ug/L	1.0	0.42	1		04/18/18 19:30	108-67-8	
m&p-Xylene	**28.8**	ug/L	2.0	0.80	1		04/18/18 19:30	179601-23-1	
o-Xylene	**18.8**	ug/L	1.0	0.45	1		04/18/18 19:30	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	114	%	80-120		1		04/18/18 19:30	98-08-8	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: RW2 **Lab ID: 40167445021** Collected: 04/11/18 10:30 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/19/18 10:31	71-43-2	
Ethylbenzene	**22.6**	ug/L	1.0	0.39	1		04/19/18 10:31	100-41-4	
Methyl-tert-butyl ether	**1.2**	ug/L	1.0	0.48	1		04/19/18 10:31	1634-04-4	
Naphthalene	**10.2**	ug/L	1.0	0.42	1		04/19/18 10:31	91-20-3	
Toluene	**1.1**	ug/L	1.0	0.39	1		04/19/18 10:31	108-88-3	
1,2,4-Trimethylbenzene	**82.5**	ug/L	1.0	0.42	1		04/19/18 10:31	95-63-6	
1,3,5-Trimethylbenzene	**30.1**	ug/L	1.0	0.42	1		04/19/18 10:31	108-67-8	
m&p-Xylene	**32.0**	ug/L	2.0	0.80	1		04/19/18 10:31	179601-23-1	
o-Xylene	**3.5**	ug/L	1.0	0.45	1		04/19/18 10:31	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	118	%	80-120		1		04/19/18 10:31	98-08-8	

Sample: RW3 **Lab ID: 40167445022** Collected: 04/10/18 14:15 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 20:21	71-43-2	
Ethylbenzene	**4.8**	ug/L	1.0	0.39	1		04/18/18 20:21	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 20:21	1634-04-4	
Naphthalene	**2.5**	ug/L	1.0	0.42	1		04/18/18 20:21	91-20-3	
Toluene	**0.44J**	ug/L	1.0	0.39	1		04/18/18 20:21	108-88-3	
1,2,4-Trimethylbenzene	**6.5**	ug/L	1.0	0.42	1		04/18/18 20:21	95-63-6	
1,3,5-Trimethylbenzene	**3.8**	ug/L	1.0	0.42	1		04/18/18 20:21	108-67-8	
m&p-Xylene	**51.6**	ug/L	2.0	0.80	1		04/18/18 20:21	179601-23-1	
o-Xylene	**12.4**	ug/L	1.0	0.45	1		04/18/18 20:21	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		1		04/18/18 20:21	98-08-8	

Sample: RW4 **Lab ID: 40167445023** Collected: 04/10/18 15:30 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**9.8J**	ug/L	10.0	4.0	10		04/18/18 15:39	71-43-2	
Ethylbenzene	**102**	ug/L	10.0	3.9	10		04/18/18 15:39	100-41-4	
Methyl-tert-butyl ether	**<4.8**	ug/L	10.0	4.8	10		04/18/18 15:39	1634-04-4	
Naphthalene	**104**	ug/L	10.0	4.2	10		04/18/18 15:39	91-20-3	
Toluene	**186**	ug/L	10.0	3.9	10		04/18/18 15:39	108-88-3	
1,2,4-Trimethylbenzene	**570**	ug/L	10.0	4.2	10		04/18/18 15:39	95-63-6	
1,3,5-Trimethylbenzene	**192**	ug/L	10.0	4.2	10		04/18/18 15:39	108-67-8	
m&p-Xylene	**888**	ug/L	20.0	8.0	10		04/18/18 15:39	179601-23-1	
o-Xylene	**408**	ug/L	10.0	4.5	10		04/18/18 15:39	95-47-6	

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ANALYTICAL RESULTS

Project: 3783 KELLY'S
Pace Project No.: 40167445

Sample: RW4 **Lab ID: 40167445023** Collected: 04/10/18 15:30 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		10		04/18/18 15:39	98-08-8	

Sample: RW5 **Lab ID: 40167445024** Collected: 04/11/18 11:45 Received: 04/13/18 08:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO								
Benzene	**<0.40**	ug/L	1.0	0.40	1		04/18/18 15:13	71-43-2	
Ethylbenzene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 15:13	100-41-4	
Methyl-tert-butyl ether	**<0.48**	ug/L	1.0	0.48	1		04/18/18 15:13	1634-04-4	
Naphthalene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 15:13	91-20-3	
Toluene	**<0.39**	ug/L	1.0	0.39	1		04/18/18 15:13	108-88-3	
1,2,4-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 15:13	95-63-6	
1,3,5-Trimethylbenzene	**<0.42**	ug/L	1.0	0.42	1		04/18/18 15:13	108-67-8	
m&p-Xylene	**<0.80**	ug/L	2.0	0.80	1		04/18/18 15:13	179601-23-1	
o-Xylene	**<0.45**	ug/L	1.0	0.45	1		04/18/18 15:13	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%	80-120		1		04/18/18 15:13	98-08-8	

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QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40167445

QC Batch: 286208 Analysis Method: WI MOD GRO
QC Batch Method: WI MOD GRO Analysis Description: WIGRO GCV Water
Associated Lab Samples: 40167445001, 40167445002, 40167445003, 40167445004, 40167445005, 40167445006, 40167445007, 40167445008, 40167445009, 40167445010, 40167445011, 40167445012, 40167445013, 40167445014, 40167445015

METHOD BLANK: 1674445 Matrix: Water
Associated Lab Samples: 40167445001, 40167445002, 40167445003, 40167445004, 40167445005, 40167445006, 40167445007, 40167445008, 40167445009, 40167445010, 40167445011, 40167445012, 40167445013, 40167445014, 40167445015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.42	1.0	04/17/18 08:42	
1,3,5-Trimethylbenzene	ug/L	<0.42	1.0	04/17/18 08:42	
Benzene	ug/L	<0.40	1.0	04/17/18 08:42	
Ethylbenzene	ug/L	<0.39	1.0	04/17/18 08:42	
m&p-Xylene	ug/L	<0.80	2.0	04/17/18 08:42	
Methyl-tert-butyl ether	ug/L	<0.48	1.0	04/17/18 08:42	
Naphthalene	ug/L	<0.42	1.0	04/17/18 08:42	
o-Xylene	ug/L	<0.45	1.0	04/17/18 08:42	
Toluene	ug/L	<0.39	1.0	04/17/18 08:42	
a,a,a-Trifluorotoluene (S)	%	99	80-120	04/17/18 08:42	

LABORATORY CONTROL SAMPLE & LCSD: 1674446 1674447

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	19.3	19.6	97	98	80-120	2	20	
1,3,5-Trimethylbenzene	ug/L	20	18.6	19.0	93	95	80-120	2	20	
Benzene	ug/L	20	19.5	19.7	98	98	80-120	1	20	
Ethylbenzene	ug/L	20	19.6	19.9	98	99	80-120	1	20	
m&p-Xylene	ug/L	40	38.4	39.1	96	98	80-120	2	20	
Methyl-tert-butyl ether	ug/L	20	19.8	20.4	99	102	80-120	3	20	
Naphthalene	ug/L	20	21.0	22.7	105	113	80-120	8	20	
o-Xylene	ug/L	20	19.6	20.0	98	100	80-120	2	20	
Toluene	ug/L	20	19.6	19.8	98	99	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%				100	100	80-120			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1674536 1674537

Parameter	Units	40167445010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4-Trimethylbenzene	ug/L	1300	400	400	1640	2190	84	222	11-200	29	20	M1,R1
1,3,5-Trimethylbenzene	ug/L	359	400	400	709	888	88	132	54-142	22	20	R1
Benzene	ug/L	35.9	400	400	404	401	92	91	66-140	1	20	
Ethylbenzene	ug/L	64.1	400	400	442	456	95	98	66-143	3	20	
m&p-Xylene	ug/L	2040	800	800	2800	2990	94	119	60-141	7	20	
Methyl-tert-butyl ether	ug/L	18.3J	400	400	388	387	92	92	70-129	0	20	

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QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40167445

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1674536 1674537

Parameter	Units	40167445010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Naphthalene	ug/L	565	400	400	932	1080	92	129	64-129	15	20	
o-Xylene	ug/L	650	400	400	1020	1080	94	108	68-132	5	20	
Toluene	ug/L	94.3	400	400	478	495	96	100	76-130	4	20	
a,a,a-Trifluorotoluene (S)	%						105	105	80-120			

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QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40167445

QC Batch: 286322 Analysis Method: WI MOD GRO
QC Batch Method: WI MOD GRO Analysis Description: WIGRO GCV Water
Associated Lab Samples: 40167445016, 40167445017, 40167445018, 40167445019, 40167445020, 40167445021, 40167445022, 40167445023, 40167445024

METHOD BLANK: 1674895 Matrix: Water
Associated Lab Samples: 40167445016, 40167445017, 40167445018, 40167445019, 40167445020, 40167445021, 40167445022, 40167445023, 40167445024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.42	1.0	04/18/18 10:31	
1,3,5-Trimethylbenzene	ug/L	<0.42	1.0	04/18/18 10:31	
Benzene	ug/L	<0.40	1.0	04/18/18 10:31	
Ethylbenzene	ug/L	<0.39	1.0	04/18/18 10:31	
m&p-Xylene	ug/L	<0.80	2.0	04/18/18 10:31	
Methyl-tert-butyl ether	ug/L	<0.48	1.0	04/18/18 10:31	
Naphthalene	ug/L	<0.42	1.0	04/18/18 10:31	
o-Xylene	ug/L	<0.45	1.0	04/18/18 10:31	
Toluene	ug/L	<0.39	1.0	04/18/18 10:31	
a,a,a-Trifluorotoluene (S)	%	105	80-120	04/18/18 10:31	

LABORATORY CONTROL SAMPLE & LCSD: 1674896 1674897

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	19.7	21.4	99	107	80-120	8	20	
1,3,5-Trimethylbenzene	ug/L	20	19.4	20.8	97	104	80-120	7	20	
Benzene	ug/L	20	19.5	20.7	98	104	80-120	6	20	
Ethylbenzene	ug/L	20	20.0	21.2	100	106	80-120	6	20	
m&p-Xylene	ug/L	40	39.0	41.8	97	104	80-120	7	20	
Methyl-tert-butyl ether	ug/L	20	19.1	20.1	95	101	80-120	5	20	
Naphthalene	ug/L	20	19.4	21.1	97	105	80-120	8	20	
o-Xylene	ug/L	20	19.4	20.9	97	104	80-120	7	20	
Toluene	ug/L	20	19.8	20.8	99	104	80-120	5	20	
a,a,a-Trifluorotoluene (S)	%				105	104	80-120			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1675135 1675136

Parameter	Units	40167445023 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4-Trimethylbenzene	ug/L	570	200	200	829	826	130	128	11-200	0	20	
1,3,5-Trimethylbenzene	ug/L	192	200	200	433	433	121	121	54-142	0	20	
Benzene	ug/L	9.8J	200	200	207	203	99	97	66-140	2	20	
Ethylbenzene	ug/L	102	200	200	309	305	104	101	66-143	1	20	
m&p-Xylene	ug/L	888	400	400	1320	1310	108	105	60-141	1	20	
Methyl-tert-butyl ether	ug/L	<4.8	200	200	203	191	101	96	70-129	6	20	
Naphthalene	ug/L	104	200	200	330	316	113	106	64-129	4	20	
o-Xylene	ug/L	408	200	200	617	611	105	102	68-132	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 3783 KELLY'S
Pace Project No.: 40167445

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1675135 1675136

Parameter	Units	40167445023 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Toluene	ug/L	186	200	200	380	379	97	96	76-130	0	20	
a,a,a-Trifluorotoluene (S)	%						108	107	80-120			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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(920)469-2436

QUALIFIERS

Project: 3783 KELLY'S
Pace Project No.: 40167445

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor and percent moisture.

LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3783 KELLY'S
Pace Project No.: 40167445

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40167445001	**MW1**	WI MOD GRO	286208		
40167445002	**MW2**	WI MOD GRO	286208		
40167445003	**MW4**	WI MOD GRO	286208		
40167445004	**MW5R**	WI MOD GRO	286208		
40167445005	**MW6**	WI MOD GRO	286208		
40167445006	**MW7**	WI MOD GRO	286208		
40167445007	**MW9**	WI MOD GRO	286208		
40167445008	**MW11**	WI MOD GRO	286208		
40167445009	**OW1**	WI MOD GRO	286208		
40167445010	**OW2**	WI MOD GRO	286208		
40167445011	**OW3**	WI MOD GRO	286208		
40167445012	**OW4**	WI MOD GRO	286208		
40167445013	**OW5**	WI MOD GRO	286208		
40167445014	**OW6**	WI MOD GRO	286208		
40167445015	**OW8**	WI MOD GRO	286208		
40167445016	**PZ1**	WI MOD GRO	286322		
40167445017	**PZ2**	WI MOD GRO	286322		
40167445018	**TW1**	WI MOD GRO	286322		
40167445019	**TW3**	WI MOD GRO	286322		
40167445020	**RW1**	WI MOD GRO	286322		
40167445021	**RW2**	WI MOD GRO	286322		
40167445022	**RW3**	WI MOD GRO	286322		
40167445023	**RW4**	WI MOD GRO	286322		
40167445024	**RW5**	WI MOD GRO	286322		

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UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Page 1 of

40167445 (2)

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CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	REI
Branch/Location:	
Project Contact:	David Lambert
Phone:	715-675-9764
Project Number:	~~3911~~ 3783
Project Name:	Kelly's
Project State:	WI
Sampled By (Print):	David Lambert
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
Sl = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW1	4-10-18	8:55	GW	N	B	PVC/IN			
002	MW2		9:15							
003	MW4		11:45							
004	MW5R		1:40							
005	MW6	4-11-18	9:45							
006	~~Dup~~ MW7		1:08							
007	MW9		12:40							
008	MW11		10:55							
009	OW1		9							
010	OW2		12:15							
011	OW3		9:33							
012	OW4		2:45							
013	OW5		10:40							

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	4/12/18 1		
Walter	4/13/18 0835		4/13/18 0835

PACE Project No.: 40167445

Receipt Temp = 2.0 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

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Page 1 of 2

40167445

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	RET
Branch/Location:	
Project Contact:	David Lasseau
Phone:	715-685-9784
Project Number:	~~3784~~ 3783
Project Name:	Kelly's
Project State:	WI
Sampled By (Print):	David Lasseau
Sampled By (Sign):	
PO #:	
Regulatory Program:	PECFA

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
Sl = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested PVOC/N	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
014	OW6	4-11-18	11:00	GW	N	B	X			
015	OW8	4-10-18	12:45				X			
016	PZ1	"	2:00				X			
017	PZ2	"	9:30				X			
018	TW1	"	3:15				X			
019	TW3	"	1:25				X			
020	RW1	4-11-18	10:00				X			
021	RW2	4-11-18	10:30				X			
022	RW3	4-10-18	2:15				X			
023	RW4	"	3:30				X			
024	RW5	4-11-18	11:45				X			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	4/12/18		
	4/13/18 0835		4/13/18 0835

PACE Project No.: 40167445

Receipt Temp = 2.0 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal: Present / Not Present; Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

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1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Sample Preservation Receipt Form

Client Name: REI

Project # 40167445

All containers needing preservation have been checked and noted below: □Yes □No ☒N/A

Initial when completed:

Date/ Time:

Lab Lot# of pH paper:

Lab Std #ID of preservation (if pH adjusted):

	Glass							Plastic							Vials						Jars			General							
Pace Lab #	AG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP2N	BP2Z	BP3U	BP3C	BP3N	BP3S	DG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																		3															2.5 / 5 / 10
002																		3															2.5 / 5 / 10
003																		3									1						2.5 / 5 / 10
004																		3									1						2.5 / 5 / 10
005																		3															2.5 / 5 / 10
006																		3															2.5 / 5 / 10
007																		3															2.5 / 5 / 10
008																		3															2.5 / 5 / 10
009																		3															2.5 / 5 / 10
010																		3															2.5 / 5 / 10
011																		3															2.5 / 5 / 10
012																		3									1						2.5 / 5 / 10
013																		3															2.5 / 5 / 10
014																		3															2.5 / 5 / 10
015																		3									1						2.5 / 5 / 10
016																		3									3						2.5 / 5 / 10
017																		3															2.5 / 5 / 10
018																		3															2.5 / 5 / 10
019																		3															2.5 / 5 / 10
020																		3															2.5 / 5 / 10

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : ☒Yes □No □N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	DG9A	40 mL amber ascorbic	JGFU	4 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP2N	500 mL plastic HNO3	DG9T	40 mL amber Na Thio	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH, Znact	VG9U	40 mL clear vial unpres	WPFU	4 oz plastic jar unpres
AG4U	120 mL amber glass unpres	BP3U	250 mL plastic unpres	VG9H	40 mL clear vial HCL		
AG5U	100 mL amber glass unpres	BP3C	250 mL plastic NaOH	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres	BP3S	250 mL plastic H2SO4			GN:	

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1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Sample Preservation Receipt Form

Client Name: KED

Project #: 40167445

Pace Lab #	AG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP2N	BP2Z	BP3U	BP3C	BP3N	BP3S	DG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	Glass							Plastic							Vials						Jars			General									
021																		3															2.5 / 5 / 10
022																		2															2.5 / 5 / 10
023																		3															2.5 / 5 / 10
024																		3															2.5 / 5 / 10
																																	2.5 / 5 / 10
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																																	2.5 / 5 / 19
																																	2.5 / 5 / 20
																																	2.5 / 5 / 21
																																	2.5 / 5 / 22
																																	2.5 / 5 / 23

Pace Analytical™ 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 31Jan2018
	Document No.: F-GB-C-031-rev.06	Issuing Authority: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Client Name: REI

Project #: **WO# : 40167445**

40167445

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☒ Waltco ☐ Client ☐ Pace Other:

Tracking #: 690132-1

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - VRA **Type of Ice:** Wet Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: Rot /Corr:

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C.

Person examining contents:
Date: 4/13/18
Initials: SSM

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. 009 - incomplete collect time SSM 4/13/18
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No ☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☒No ☐N/A	7.
Sufficient Volume: ☐Yes ☒No ☐N/A MS/MSD	☐Yes ☒No ☐N/A	8.
Correct Containers Used:	☒Yes ☐No ☐N/A	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☐Yes ☒No ☐N/A	10. 022 - Viral received broken SSM 4/13/18
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☐Yes ☒No ☐N/A	12. 009 - collect time "9:45"
-Includes date/time/ID/Analysis Matrix: W		021 - ID "MW2" No days on any collect dates SSM 4/13/18
Trip Blank Present:	☐Yes ☒No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

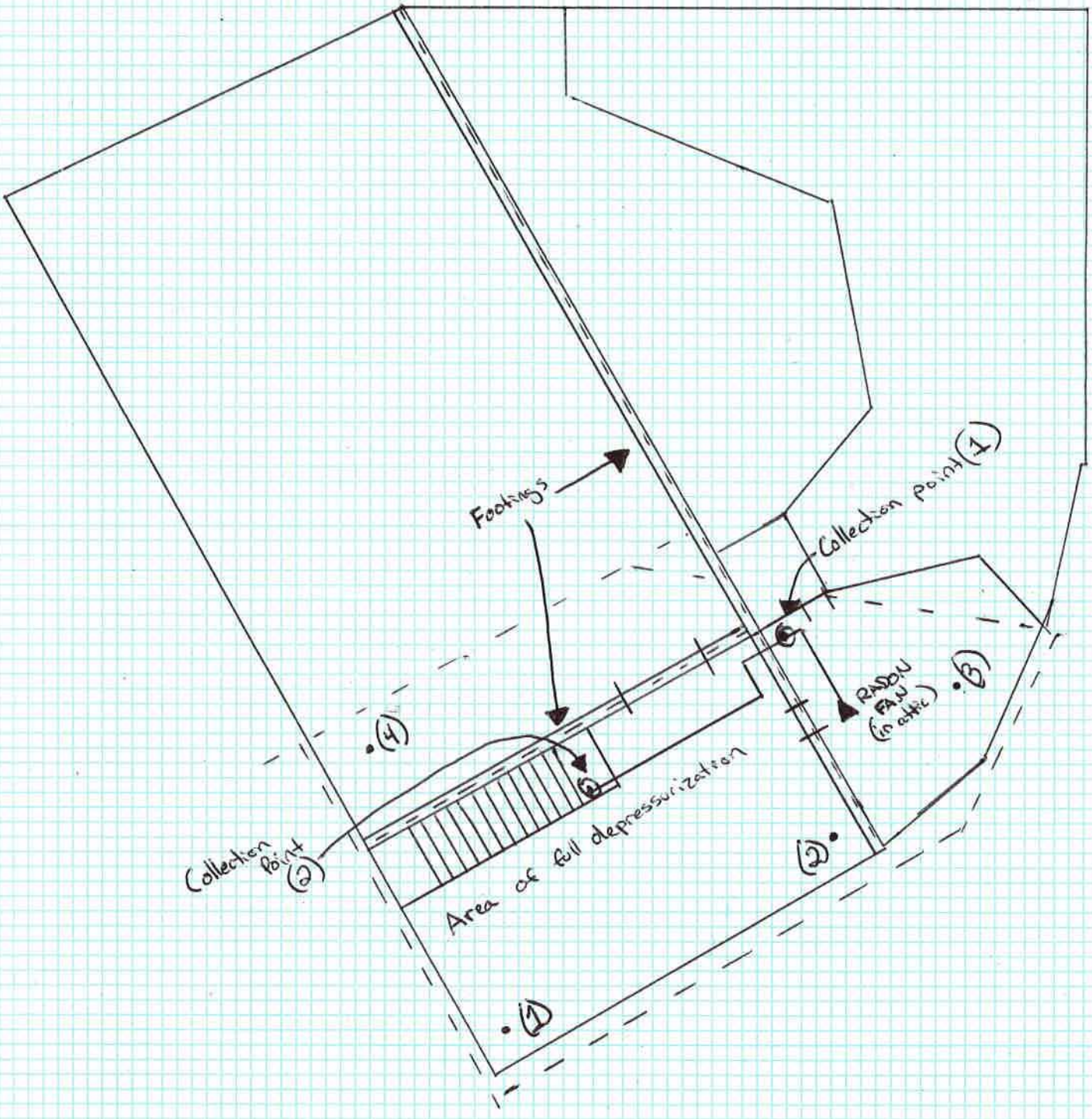
Project Manager Review: Date: 4-13-18

APPENDIX B

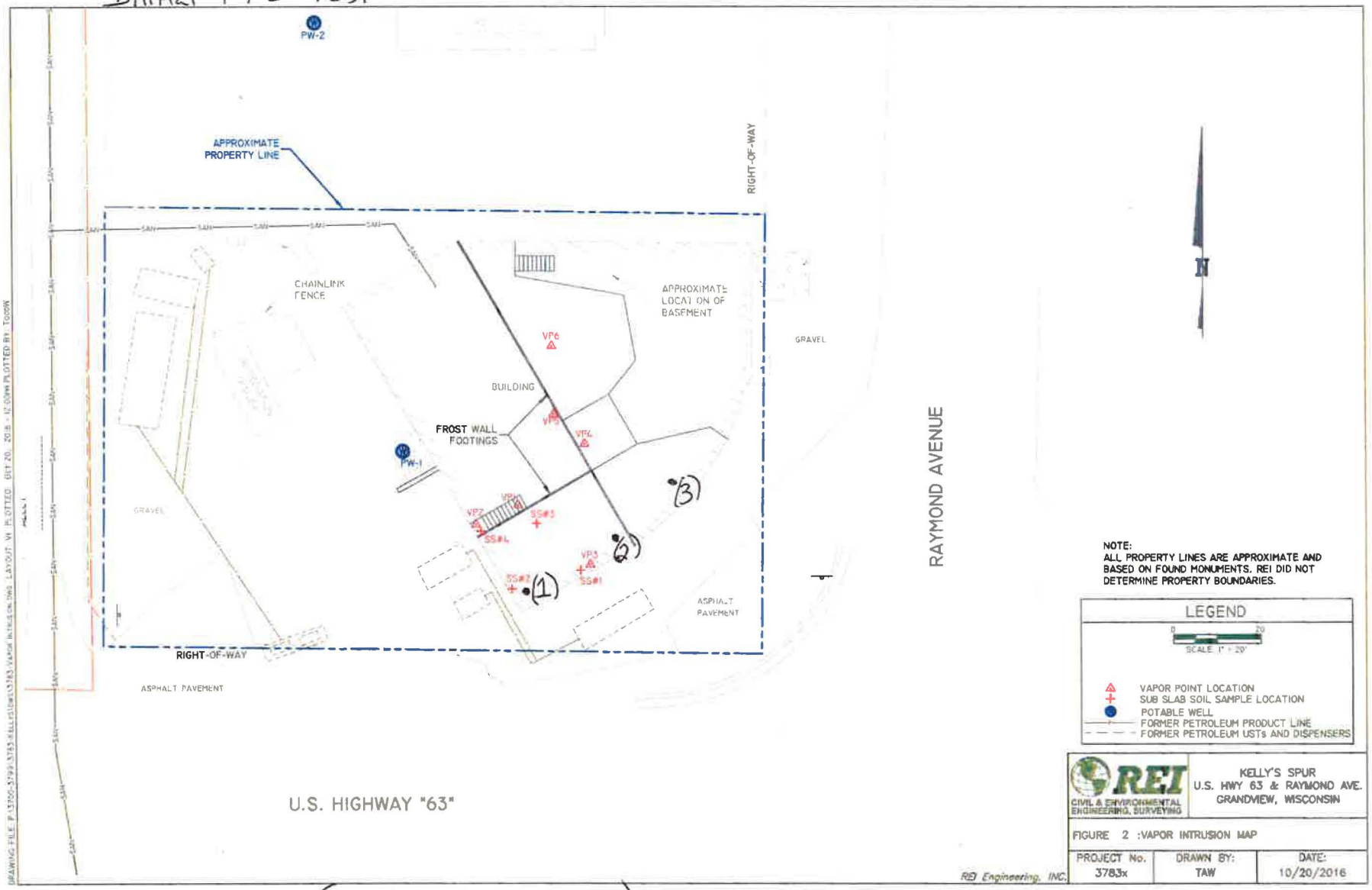
VAPOR MITIGATION SYSTEM DOCUMENTATION

U.S HWY 63 & RAYMOND AVE, GRANDVIEW, WI

VAPOR INTRUSION SYSTEM PLACEMENT

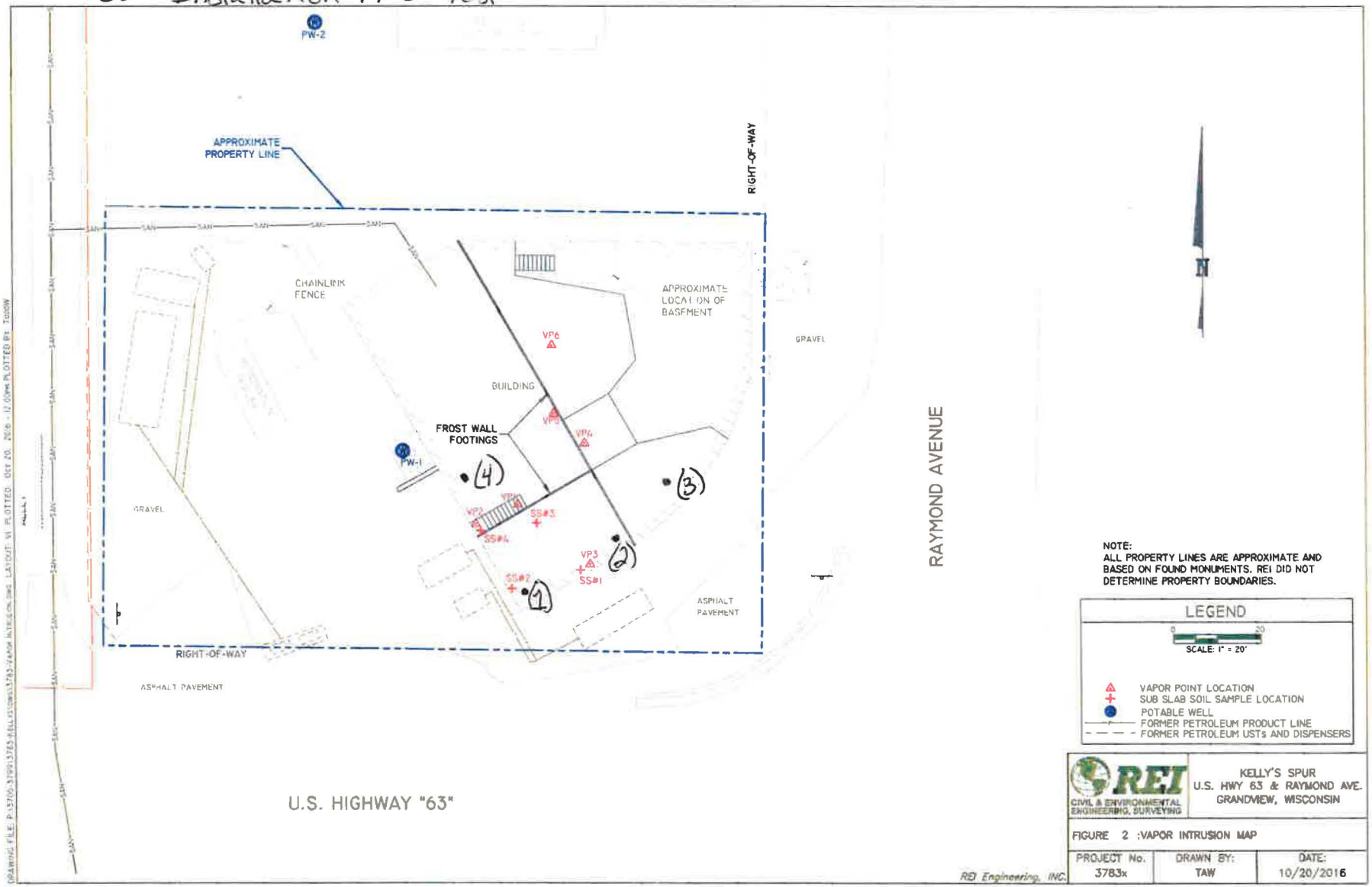


Initial PFE Test



Test Location #1 - (0.00" W.C -> -0.001" W.C)
Test Location #2 - (0.00" W.C)
Test Location #3 - (0.00" W.C)

Post Installation PFE Test



Test Location #1 - (-.018" w.c)

Test Location #2 - (-.076" → -.088" w.c)

Test Location #3 - (-.016" w.c → -.027" w.c)

Test Location #4 - (-.180" w.c)

Project Overview for U.S HWY 63 & Raymond Ave, Grandview, WI

The Radon system installed for vapor intrusion showed full depressurization of the affected area. Before the system was installed a initial Pressure Field Extension (PFE) test was performed to confirm later that depressurization has been achieved. A site map is included to show these test locations and the results. Using a micro-manometer measuring airflow in water column (W.C) showed no airflow at the three locations tested. This was expected.

The Radon system was the installed through the interior of the building. The first collection point was mainly for condensation of the system but will also serve in achieving depressurization. This collection point is in the corner of a finished space while being as unobtrusive as possible. The second collection point is tied into the first collection point and is routed above the drop ceiling until it gets into closet below the steps. System was designed to take up the minimal amount of space needed. Both collections have 20 gallons of soil removed for a total of 40 gallons removed. This allows the fan to achieve depressurization.

The pipe in the attic routes horizontally 8ft to allow system to go through the roof and allow space for the fan. All of the pipe in the attic is insulated with R-6 rated insulation to prevent condensation buildup on the exterior of the pipe. All piping is primed and glued with a natural pitch to allow condensation to flow into collection points. A GP501 RadonAway fan was installed inline with the pipe and then extended through the roof of the building 12”.

The electrician routed approximately 100’-120’ of wire above the drop ceiling and in the attic of the building to put a outlet in for the fan. The outlet is hardwired into the electrical panel and is on its own breaker which is labeled “ Radon Fan”.

Also included is a post PFE test to show airflow at all locations previously tested including a fourth location on opposite side of footing. All collections show negative pressure indicating depressurization of slab because of active fan. A minihelic pressure gauge measuring airflow in 0”- 5” W.C was installed and shows 3.5” of W.C.

RadonAway
The world's leading radon fan manufacturer

GP PRO SERIES

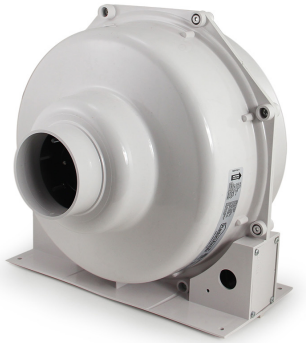
INSTALLS WHITE, STAYS WHITE

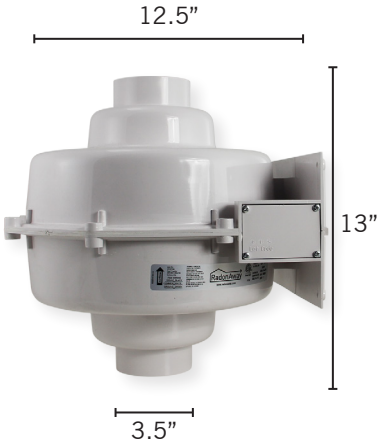
Radon Mitigation Fan

All RadonAway® fans are specifically designed for radon mitigation. GP Series Fans offer a wide range of performance options that make them ideal for most sub-slab radon mitigation systems.

Features

- NEW Stay-White™ housing
- Quiet operation
- Water-hardened motor
- Seams sealed under negative pressure (to inhibit radon leakage)
- Mounts on duct pipe or with integral flange
- 3" diameter ducts for use with 3" or 4" pipe
- Electrical box for hard wire or plug in
- ETL Listed - for indoor or outdoor use
- 4 interchangeable GP models





MODEL	P/N	FAN DUCT DIAMETER	WATTS	RECOM. MAX. OP. PRESSURE "WC	TYPICAL CFM vs. STATIC PRESSURE WC						
					1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"
GP201	28465	3"	31-65	1.8	54	42	11	-	-	-	-
GP301	28466	3"	56-100	2.3	64	54	41	4	-	-	-
GP401	28467	3"	62-128	3.0	-	61	52	44	22	-	-
GP501	28468	3"	68-146	3.8	-	-	66	58	50	27	4

Made in USA with U.S. and imported parts.

ETL Listed

All RadonAway® inline radon fans are covered by our 5-year, hassle-free warranty.

For Further Information, Contact Your Radon Professional:

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P/N 02045

Depressurization Point 1

Depressurization Point 2

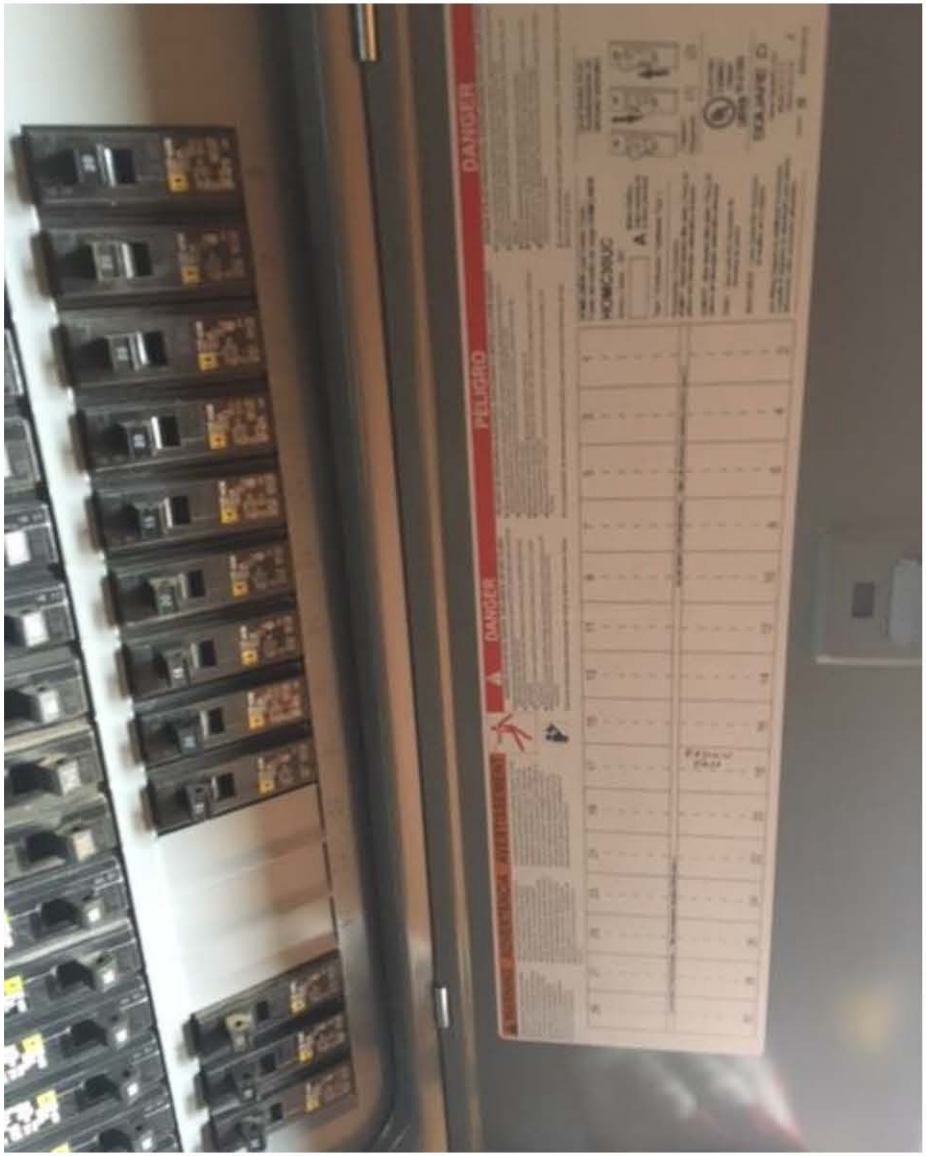
Vacuum on Depressurization Point 1

Depressurization Fan in Attic

Insulated Depressurization Piping in Attic

Dedicated Power for Depressurization Fan in Attic

**Penetration Point Through Roof of Attic -
Exhaust Stack Not Yet Installed**



Dedicated Breaker for Depressurization Fan in Attic