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July 25, 2012

Mr. Chris Saari  
Wisconsin Department of Natural Resources  
Ashland Service Center  
2501 Golf Course Road  
Ashland, WI 54806



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

Dear Chris,

This letter and enclosed information will serve to summarize the results of the system operation and groundwater sampling completed at the Former Kelly's Grand View ICO since the submittal of the May 2011 report and provides a recommendation for additional remedial efforts. The site location is shown on Figure 1. Figure 2 presents the sample locations for the investigation.

Since the February 2009 Bid Amendment Agreement and the April 7, 2009 official system restart date through May 8, 2012, the system has operated for 875.47 days, or an overall operational efficiency rating of eighty-three percent (83%). Please note that this figure does not include the time period the system was down awaiting vacuum pump repair approval. System efficiency would have reduced to seventy-eight percent (78%) if the 2.5 month period of repair approval discussion and subsequent repair was included in the overall calculations.

The liquid ring vacuum pump failed on March 15, 2011 and both the vacuum pump and electric motor needed to be replaced. The remedial system was restarted on June 1, 2011. Additionally, the moisture separator discharge pump suction housing failed in September 2011 and was subsequently repaired.

Table 1 presents the updated system operation and utilization data, Table 2a presents the updated benzene and GRO off gas emission data. Following the April 7, 2009 re-start, a calculated 17,898.27 pounds of VOC contaminant mass has been removed from the site. Assuming gasoline weighs about 6.25 pounds per gallon, this would equate to the removal of approximately 2,864 gallons of gasoline.

REI was granted approvals for modifications to the remedial system, these modifications included the installation of a pitless adapter at RW4. The pitless will allow for an easier modification to the length of the stinger pipe as significant fluctuations in the recorded depth to water in the well have been observed.

REI personnel also installed a stand-alone soil vapor extraction (SVE) system and plumbed the SVE system into observation well OW7. OW7 has a history of free product and the SVE system was very effective at removing petroleum vapors at the site until the five foot screen interval became submerged. Once the screen was submerged, the SVE system was no longer effective and the SVE system was taken off line. The SVE system operated from September 15, 2011 to December 28, 2011 and removed over 500 pounds of VOC's or approximately 82 gallons of gasoline (Table 2b). The water levels dropped during the spring of 2012 and the SVE system was re-started on June 12, 2012 and has been operational ever since.

REI personnel also replaced many of the flushmount well covers at the site during this scope of services. Many of the previous flushmount well covers were either damaged, bolts stripped or the overall integrity was compromised. REI personnel installed two foot by two foot by six inch thick concrete pads around all the replaced flushmounts.

Three (3) groundwater sampling events took place following the May 2011 Update Report. The wells were sampled on September 15, 2011, February 7, 2012 and May 8, 2012. Updated groundwater analytical results are presented in Tables 3a-v and updated depth to water data is presented in Tables 4a-c'. Updated depth to free product and free product thicknesses are presented in Table 5. Copies of the vapor and groundwater analytical reports are attached.

While the system has been effective in removing almost 18,500 pounds of VOC's, not including the volume removed prior to the April 7, 2009 restart, significant levels of contamination remain. To address the remaining contamination REI is recommending modifications to the existing remedial system and extraction points. These recommendations include the following:

- Expand SVE system:  
Apply vacuum at wells OW7, RW4 and OW2. Mainly looking for contaminant mass removal of the observed free product. While the soil formation should provide sufficient air movement for SVE operation, the five (5) foot long screen lengths on the observation wells may impact overall mass removal efficiency.
- Plumb PZ1, into existing dual phase extraction system. PZ1 has the greatest recorded groundwater contamination of all the wells associated with this investigation. Intent is to focus groundwater extraction in assumed source area. The wells do go dry and once dewatered, DPE will allow the switch from liquid phase extraction to vapor recovery, which typically has a higher mass recovery rate. REI intends on plumbing into PZ1 via the existing line serving RW2. REI personnel will cut and cap the line to RW2 near PZ1 and plumb into PZ1 utilizing the former RW2 piping run.

REI has previously recommended the advancement of either laser induced fluorescence borings or strategically placed soil borings in an attempt to determine the extent of the free product at the site. While this may still be a viable option at his site, REI is not currently recommending any

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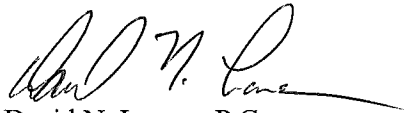
additional investigative work, and is recommending a focused effort on remedial system modifications that should result in the greatest overall contaminant mass removal.

The property had been vacant for much of the REI period of project management. The building has recently been converted into a bait and tackle shop which officially opened in June 2012.

REI also recommends the continuation of quarterly groundwater sampling at select wells from the site. The wells selected for sampling and the required analysis should be provided to REI by the WDNR regulatory project manager.

Thank you for your assistance with this project, please contact me to discuss the results or recommendations presented in this letter report at (715) 675-9784 or [dlarsen@reiengineering.com](mailto:dlarsen@reiengineering.com).

Sincerely,  
REI Engineering, Inc.



David N. Larsen, P.G.  
Hydrogeologist/Project Manager

CC: Mr. Harley Karow, PO Box 86, Grand View, WI 54839  
Ralph Smith, Wisconsin Department of Safety and Professional Services, 201 W.  
Washington Avenue, Madison, WI 53708-8044

**Table 1**  
**Remediation System Operation and Utilization**  
**Former Kelly's Grand View ICO**  
**Grandview, Wisconsin**

**System Startup April 7, 2009**

<b>Dual Phase Extraction System</b>							
	<b>To Date</b>	<b>Period #1</b>	<b>Period #2</b>	<b>Period #3</b>	<b>Period #4</b>	<b>Period #5</b>	<b>Period #6</b>
		<b>4-7-09 to 9-29-09</b>	<b>9-29-09 to 4-14-10</b>	<b>4-14-10 to 9-15-10</b>	<b>9-15-10 to 3-15-11</b>	<b>3-15-11 to 10-3-11</b>	<b>10-3-11 to 5-8-12</b>
Number of Days =	1050.00	175	197	154	181	202	218
Number of Days in Operation =	875.47	129.52	124.71	143.88	134.04	110.72	205.86
System Utilization =	83%	74%	63%	93%	74%	55%	94%
Total Pounds of Benzene Emissions =	253.23	108.76	53.77	28.72	47.76	4.95	9.28
Total Pounds of VOC Emissions =	17898.26	6772.22	10166.66	2983.40	2898.15	491.86	1249.44
Pounds Per Day of VOC's During Operation =	20.44	52.29	81.52	20.74	21.62	4.44	6.07

**Table 2a  
Vacuum Extraction Stack  
Benzene and VOC Emission Data  
Kelly's Grand View ICO  
Grand View, Wisconsin**

Date	Vacuum	Cumulative Days	Days	System Efficiency	Cumulative	Benzene	VOC	Air Flow Rate (SCFM)	Benzene	VOC	Benzene	VOC
	Pump Hour Meter		System Operational		System Efficiency	System Efficiency	Concentration (ug/l)		Concentration (ug/l)	Emission Rate* (lbs/hr)	Emission Rate* (lbs/hr)	Cumulative Pounds Emitted
4/7/09 0:00	368.00	official re-start										
4/28/09 9:30	563.01	21	8.13	37.98%	37.98%	1050.0	48,500	35	0.137	6.345	13.394	618.665
5/18/09 15:36	971.92	42	25.16	84.12%	60.42%	272.0	22,000	35	0.036	2.878	48.754	2,504.370
6/16/09 18:45	1,472.73	71	46.03	71.63%	65.03%	291.0	15,500	35	0.038	2.028	67.197	3,732.831
7/17/09 8:45	1,791.00	101	59.29	43.36%	58.49%	137.0	14,433	35	0.018	1.888	76.108	4,356.002
8/26/09 15:00	2,663.70	142	95.65	90.32%	67.54%	182.3	12,000	35	0.024	1.570	94.337	5,864.949
9/29/09 14:45	3,476.40	176	129.52	99.63%	73.75%	89.0	5,067	35	0.012	0.663	108.761	6,772.217
10/14/09 10:00	3,832.13	190	144.34	100.14%	75.80%	290.0	17,267	35	0.038	2.259	117.580	7,291.891
11/16/09 10:00	4,625.31	223	177.39	100.15%	79.40%	79.0	6,833	35	0.010	0.894	136.725	8,542.282
12/7/09 18:00	5,136.80	245	198.70	99.90%	81.18%	151.7	10,067	35	0.020	1.317	144.443	9,107.714
1/13/10 8:50	5,971.04	281	233.46	94.93%	82.97%	51.3	3,467	35	0.007	0.454	155.520	9,846.218
2/16/10 9:15	6,046.19	315	236.59	9.20%	75.02%	138.7	5,900	35	0.018	0.772	156.454	9,892.262
3/17/10 16:00	6,427.49	345	252.48	54.26%	73.25%	90.7	8,067	35	0.012	1.055	162.174	10,240.612
4/14/10 18:00	6,469.61	373	254.23	6.25%	68.20%	38.7	4,567	35	0.005	0.597	162.530	10,275.419
5/12/10 11:30	7,134.99	400	281.96	99.98%	70.41%	73.3	8,033	35	0.010	1.051	167.405	10,823.819
6/15/10 18:00	7,719.74	435	306.32	71.09%	70.46%	0.0	2,160	35	0.000	0.283	170.210	11,213.710
7/28/10 17:30	8,750.66	478	349.28	99.94%	73.11%	51.7	6,067	35	0.007	0.794	173.694	11,768.471
8/10/10 9:00	9,054.21	490	361.93	100.02%	73.81%	95.3	10,433	35	0.012	1.365	176.613	12,096.091
9/15/10 13:30	9,922.72	527	398.11	100.00%	75.61%	162.3	10,033	35	0.021	1.313	191.251	13,258.821
10/12/10 8:30	10,564.59	553	424.86	99.82%	76.78%	69.0	3,900	35	0.009	0.510	200.964	13,843.826
11/11/10 17:45	11,293.62	584	455.23	99.97%	77.99%	211.3	10,133	35	0.028	1.326	214.332	14,513.037
12/14/10 12:45	12,080.60	617	488.03	100.00%	79.16%	109.0	7,967	35	0.014	1.042	230.822	15,444.786
1/11/11 13:00	12,268.07	645	495.84	27.89%	76.93%	52.7	6,833	35	0.007	0.894	232.805	15,626.275
2/9/11 13:15	12,965.47	674	524.89	100.17%	77.93%	83.3	4,800	35	0.011	0.628	239.009	16,156.968
3/15/11 14:30	13,781.57	708	558.90	99.86%	78.98%							
<b>System Down Pump Failure</b>												
<b>System Down Awaiting Approvals and Repairs</b>												
6/1/11 12:30	13,781.57	708	558.90	System Restart								
6/8/11 14:30	13,951.62	715	565.99	100.03%	79.19%	36.3	2,070	35	0.005	0.271	239.413	16,179.993
6/21/11 16:40	14,266.10	728	579.09	100.10%	79.57%							
7/27/11 14:45	15,071.11	764	612.63	93.38%	80.22%	18.9	2,810	35	0.002	0.368	240.410	16,327.960
8/18/11 13:00	15,543.51	786	632.31	89.77%	80.49%							
9/13/11 17:00	16,165.54	812	658.23	99.05%	81.08%							
9/23/11 0:00	16,193.70	821	659.41	12.63%	80.31%							
10/3/11 18:00	16,438.76	832	669.62	56.80%	80.50%	20.7	777	35	0.003	0.102	243.956	16,648.825
11/4/11 11:45	16,916.20	864	689.51	62.68%	79.84%	38.7	3,800	35	0.005	0.497	245.810	16,791.756
12/5/11 15:00	17,663.34	895	720.64	99.99%	80.54%	10.3	598	35	0.001	0.078	248.203	17,006.694
1/25/12 13:45	18,885.19	946	771.55	99.93%	81.59%	5.7	950	35	0.001	0.124	249.482	17,130.416
2/7/12 13:25	19,196.76	959	784.53	99.97%	81.84%	3.0	870	35	0.000	0.114	249.659	17,167.508
3/19/12 13:00	20,173.39	1000	825.23	99.29%	82.55%	30.0	5,900	35	0.004	0.772	251.767	17,599.998
4/11/12 14:45	20,733.06	1023	848.55	101.07%	82.97%	3.4	700	35	0.000	0.092	252.990	17,841.618
5/8/12 13:00	21,379.33	1050	875.47	100.00%	83.41%	2.4	640	35	0.000	0.084	253.235	17,898.265

Notes:

na = No Samples Collected

(1) System Shut Down

(2) System Restart

Cumulative Pounds Emitted is the Average of Sampling Events

\*Formula Used When Vapor Sample Collected:

$$ER = (Q \times C \times 3.7378 \text{ e-6})$$

Where: ER = Emission Rate (lbs/hr)

Q = Pumping Rate (SCFM)

C = Soil Gas Concentration (ug/l)

lbs/hr = Pounds per hour

SCFM = Standard Cubic Feet Per Minute

**Table 2b  
SVE System Vacuum Extraction Stack  
Benzene and VOC Emission Data  
Kelly's Grand View ICO  
Grand View, Wisconsin**

	Vacuum		Days		Cumulative	Benzene	VOC		Benzene	VOC	Benzene	VOC
	Pump	Cumulative	System	System	System	Concentration	Concentration	Air Flow Rate	Emission Rate*	Emission Rate*	Cumulative	Cumulative
Date	Hour Meter	Days	Operational	Efficiency	Efficiency	(ug/l)	(ug/l)	(SCFM)	(lbs/hr)	(lbs/hr)	Pounds Emitted	Pounds Emitted
9/15/11 12:00	0.00	official start										
9/15/11 13:57	1.95	0.07	0.08	100.00%	124.24%	6.1	417	250	0.006	0.389	0.006	0.380
9/15/11 16:30	4.50	0.17	0.19	100.00%	109.23%	30.9	1,983	120	0.014	0.890	0.031	2.010
10/3/11 18:00	438.00	18	18.25	100.00%	100.09%	20.7	777	120	0.009	0.348	5.047	270.340
10/24/11 16:45	940.75	39	39.20	100.00%	100.04%	13.1	1,417	120	0.006	0.635	8.854	517.641
12/5/11 15:00	1,947.00	81	81.13	100.00%	100.02%	<b>Well screen submerged - Water levels up in well</b>						
12/28/11 13:00	2,497.00	104	104.04	100.00%	100.02%	<b>Well screen submerged - System taken off line</b>						
6/1/12 12:00						<b>SVE System Restarted</b>						

Notes:

na = No Samples Collected

(1) System Shut Down

(2) System Restart

Cumulative Pounds Emitted is the Average of Sampling Events

\*Formula Used When Vapor Sample Collected:

$$ER = (Q \times C \times 3.7378 \text{ e-}6)$$

Where: ER = Emission Rate (lbs/hr)

Q = Pumping Rate (SCFM)

C = Soil Gas Concentration (ug/l)

lbs/hr = Pounds per hour

SCFM = Standard Cubic Feet Per Minute

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

Top of Screen/Bottom of Screen (ft bls)	6-16												
Submerged Screen	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
<b>PVOC Parameters</b>													
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

Top of Screen/Bottom of Screen (ft bls)	6-16											
Submerged Screen	ES	PAL	Date									
				12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	4/26/2011	9/15/2011	2/7/2012	5/8/2012	
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	
<b>PVOC Parameters</b>												
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	
Xylenes (mixed isomers)	2,000	400	µg/l	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	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	
Naphthalene	100	10	µg/l	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	
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS	NS	NS	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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	4-14			No	No	No	No		No	No		No	No
	Submerged Screen												
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
Dissolved Lead	15	1.5	µg/l	0.99	2.1	0.98*	NA		< 16	1.54*		8.07	NA
<b>PVOC Parameters</b>													
Benzene	5	0.5	µg/l	10	5.8*	< 31	< 20	System	< 10	< 0.20	System	< 2.0	< 0.20
Toluene	800	160	µg/l	240	650	407	1,070	Start-up	75	0.42*	Switch	103	255
Ethylbenzene	700	140	µg/l	370	550	781	1,660	at	132	3.67	to RW4	239	540
Xylenes (mixed isomers)	2,000	400	µg/l	400	1,240	938	5,340	RW1, RW2	271.7	2.4	Only	476	1,184
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
Trimethylbenzenes (mixed isomers)	480	96	µg/l	134	349	453	2,270		162.7	4.96		288	668
Naphthalene	100	10	µg/l	NA	260	501	833		236	5.56		155	486
1,2-Dibromoethane	0.05	0.005	µg/l	< 1.1	< 2.8	< 110	< 20		< 15	< 0.30		< 3.0	< 0.30
1,2-Dichloroethane	5	0.5	µg/l	< 0.72	< 1.8	< 40	< 20		< 15	< 0.30		< 3.0	0.68*
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	0.80*		< 8.0	< 0.80
2-Chlorotoluene			µg/l	NA	NA	NA	NA		NA	0.31*		< 3.0	< 0.30
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	2.58		28.3	41.7

Top of Screen/Bottom of Screen (ft bls)	4-14			No	No	No	No	No	No	No	No	No
	Submerged Screen											
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	
Dissolved Lead	15	1.5	µg/l	1.31	4.6*	14.5	NA	NA	NA	NA	NA	
<b>PVOC Parameters</b>												
Benzene	5	0.5	µg/l	< 3.10	1.8*	< 0.41	< 0.30	< 0.41	< 0.41	< 0.41	< 0.41	
Toluene	800	160	µg/l	275	43.5	< 0.67	< 0.40	19.8	< 0.67	14.3	91.1	
Ethylbenzene	700	140	µg/l	567	301	< 0.54	< 0.20	52.5	< 0.54	85.8	160	
Xylenes (mixed isomers)	2,000	400	µg/l	851	309.7	< 1.8	< 0.40	177	< 1.8	212	406.2	
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 3.0	< 1.2	< 0.61	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	683	338	< 0.97	< 0.40	50.8	< 0.97	86.1	195.1	
Naphthalene	100	10	µg/l	NA	201	< 0.89	< 1.0	20	< 0.89	31.9	89.1	
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 1.1	< 0.56	< 0.80	NA	NA	NA	< 0.56	
1,2-Dichloroethane	5	0.5	µg/l	NA	< 0.72	< 0.75	< 0.30	< 0.36	< 0.36	< 0.36	< 0.36	
1,1-Dichloropropylene			µg/l	NA	< 1.5	< 0.75	< 0.50	NA	NA	NA	< 0.75	
2-Chlorotoluene			µg/l	NA	< 1.7	< 0.74	< 0.30	NA	NA	NA	< 0.74	
Isopropylbenzene			µg/l	NA	24.9	< 0.59	< 0.20	NA	NA	NA	11	

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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



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

Top of Screen/Bottom of Screen (ft bls)		5-15											
Submerged Screen		Y/N				No							
			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
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NS	NS	NA	NS		NS	NS		Well	Well
<b>PVOC Parameters</b>								System			System	Dry	Dry
Benzene	5	0.5	µg/l	NS	NS	< 0.31	NS	Start-up	NS	NS	Switch		
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			

Top of Screen/Bottom of Screen (ft bls)		5-15											
Submerged Screen		Y/N											
			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		
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	Well	Well	NS	NS	NS	NS	NS	NS		
<b>PVOC Parameters</b>				Dry	Dry								
Benzene	5	0.5	µg/l			NS	NS	NS	NS	NS	NS		
Toluene	800	160	µg/l			NS	NS	NS	NS	NS	NS		
Ethylbenzene	700	140	µg/l			NS	NS	NS	NS	NS	NS		
Xylenes (mixed isomers)	2,000	400	µg/l			NS	NS	NS	NS	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		

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	7-17												
Submerged Screen	Y/N					No	No			No		No	
			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
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NS	NS	< 0.60	NA		NS	< 0.60		NA	Well
<b>PVOC Parameters</b>								System			System		Dry
Benzene	5	0.5	µg/l	NS	NS	< 0.31	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	
Toluene	800	160	µg/l	NS	NS	< 0.30	< 0.40	at	NS	< 0.40	to RW4	< 0.40	
Ethylbenzene	700	140	µg/l	NS	NS	< 0.50	< 0.10	RW1, RW2	NS	< 0.10	Only	< 0.10	
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	< 0.62	< 0.40	and RW3	NS	< 0.40		< 0.40	
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	< 0.30	< 0.20		NS	< 0.20		< 0.20	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	< 0.71	< 0.40		NS	< 0.40		< 0.40	
Naphthalene	100	10	µg/l	NS	NS	< 0.80	< 1.00		NS	< 1.00		< 1.00	
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	< 1.1	< 0.20		NS	< 0.20		< 0.20	
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20	

Top of Screen/Bottom of Screen (ft bls)	7-17												
Submerged Screen	Y/N												
			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		
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NS	Well	NS	NS	NS	NS	NS	NS		
<b>PVOC Parameters</b>					Dry								
Benzene	5	0.5	µg/l	NS		NS	NS	NS	NS	NS	NS		
Toluene	800	160	µg/l	NS		NS	NS	NS	NS	NS	NS		
Ethylbenzene	700	140	µg/l	NS		NS	NS	NS	NS	NS	NS		
Xylenes (mixed isomers)	2,000	400	µg/l	NS		NS	NS	NS	NS	NS	NS		
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS		NS	NS	NS	NS	NS	NS		
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS		NS	NS	NS	NS	NS	NS		
Naphthalene	100	10	µg/l	NS		NS	NS	NS	NS	NS	NS		
1,2-Dibromoethane	0.05	0.005	µg/l	NS		NS	NS	NS	NS	NS	NS		
1,2-Dichloroethane	5	0.5	µg/l	NS		NS	NS	NS	NS	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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	7-17												
Submerged Screen	Y/N		No	No	No	No		No	No		No	No	
	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
<b>Metals and Inorganics</b>			Units										
Dissolved Lead	15	1.5	µg/l	1.80	14	5.49	NA		< 16	11.7		NA	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<10	< 20	< 62	< 20	Start-up	< 20	< 20	Switch	< 20	< 20
Toluene	800	160	µg/l	<b>3,200</b>	<b>5,600</b>	<b>3,450</b>	<b>811</b>	at	586	<b>843</b>	to RW4	<b>972</b>	<b>1,180</b>
Ethylbenzene	700	140	µg/l	<b>1,400</b>	<b>2,200</b>	<b>1,560</b>	<b>1,050</b>	RW1, RW2	<b>983</b>	<b>1,480</b>	Only	<b>1,470</b>	<b>1,830</b>
Xylenes (mixed isomers)	2,000	400	µg/l	<b>7,800</b>	<b>12,100</b>	<b>7,700</b>	<b>6,090</b>	and RW3	<b>4,850</b>	<b>8,510</b>		<b>6,382</b>	<b>8,490</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 15	< 30	< 60	< 20		< 50	< 50		< 50	< 50
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>1,650</b>	<b>2,520</b>	<b>1,490</b>	<b>1,350</b>		<b>1,691</b>	<b>2,218</b>		<b>2,114</b>	<b>1,643</b>
Naphthalene	100	10	µg/l	NA	<b>520</b>	<b>643</b>	<b>401</b>		<b>361</b>	<b>441</b>		<b>438</b>	<b>379</b>
1,2-Dibromoethane	0.05	0.005	µg/l	< 14	< 28	< 220	< 20		< 30	< 30		< 30	< 30
1,2-Dichloroethane	5	0.5	µg/l	< 9.0	< 18	< 80	< 20		< 30	< 30		< 30	< 30
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	64.4		80.7	56.9

Top of Screen/Bottom of Screen (ft bls)	7-17												
Submerged Screen	Y/N		No	No	No	No	No	No	No	No	No	No	No
	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		
<b>Metals and Inorganics</b>			Units										
Dissolved Lead	15	1.5	µg/l	9.15	<b>316</b>	4.6	NA	NA	NA	NA	NA		
<b>PVOC Parameters</b>													
Benzene	5	0.5	µg/l	< 3.10	< 8.2	< 0.41	2.98*	< 8.2	< 0.41	<b>5.2</b>	< 2.0		
Toluene	800	160	µg/l	<b>1,040</b>	705	9.9	72.2	311	3.8	101	23.9		
Ethylbenzene	700	140	µg/l	<b>1,860</b>	<b>1,030</b>	43.4	197	806	37.7	420	181		
Xylenes (mixed isomers)	2,000	400	µg/l	<b>8,830</b>	<b>6,060</b>	277.1	1,356	<b>5,290</b>	131.9	1,960	980		
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		
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>2,603</b>	<b>1,743</b>	222.4	<b>1,769</b>	<b>2,320</b>	103.6	<b>1,607</b>	195.1		
Naphthalene	100	10	µg/l	NA	267	29.9	<b>104</b>	<b>275</b>	34.9	<b>213</b>	<b>105</b>		
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 11.2	< 0.56	< 3.0	NA	NA	NA	< 2.8		
1,2-Dichloroethane	5	0.5	µg/l	NA	< 7.2	< 0.36	< 3.0	< 7.2	< 0.36	< 1.8	< 1.8		
Isopropylbenzene			µg/l	NA	41.8	4.7	26.2	NA	NA	NA	23.3		

**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 ----->

PAL exceeded ----->

<b>BOLD</b>
<i>Italics</i>

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

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

Top of Screen/Bottom of Screen (ft bls)	8-18			No	No	No	No		No	No		No	No	
	Submerged Screen													15-Nov-05
	ES	PAL	Units											
<b>Metals and Inorganics</b>														
Dissolved Lead	15	1.5	µg/l	5.60	2.1	3.22	NA			< 16	1.71*		4.99	NA
<b>PVOC Parameters</b>														
Benzene	5	0.5	µg/l	26	<20	< 6.2	< 1.0	System Start-up		< 20	< 20	System Switch	< 20	< 20
Toluene	800	160	µg/l	2,600	4,000	1,620	880	at		401	448	to RW4	562	384
Ethylbenzene	700	140	µg/l	1,400	1,700	1,570	1,500	RW1, RW2		1,550	1,510	Only	1,240	1,690
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
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 12	< 30	< 6	< 1.0			< 50	< 50		< 50	< 50
Trimethylbenzenes (mixed isomers)	480	96	µg/l	870	1,380	1,101	2,100			1,833	2,047		1,071	1,387
Naphthalene	100	10	µg/l	NA	740	858	1,060			760	683		539	751
1,2-Dibromoethane	0.05	0.005	µg/l	< 11	< 28	< 22	< 1.0			< 30	< 30		< 30	< 30
1,2-Dichloroethane	5	0.5	µg/l	< 7.2	< 18	< 8	1.52*			< 30	< 30		< 30	< 30
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA			NA	NA		87.8*	< 80
Isopropylbenzene			µg/l	NA	NA	NA	NA			NA	NA		72.3	77.9

Top of Screen/Bottom of Screen (ft bls)	8-18			No	No	No	No	No	No	No	No
	Submerged Screen										
	ES	PAL	Units								
<b>Metals and Inorganics</b>											
Dissolved Lead	15	1.5	µg/l	4.04	47.7	16.1	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>											
Benzene	5	0.5	µg/l	< 15.5	< 4.1	< 0.41	< 20	< 4.1	< 4.1	< 4.1	< 4.1
Toluene	800	160	µg/l	450	263	9.9	753	206	454	118	108
Ethylbenzene	700	140	µg/l	1,890	1,220	43.4	861	1,010	922	937	1,190
Xylenes (mixed isomers)	2,000	400	µg/l	5,790	3,958	277.1	3,152	3,150	3,291	3,440	4,087
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NA	< 6.1	< 0.61	< 50	< 6.1	< 6.1	< 6.1	< 6.1
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NA	1,169	222.4	775	776	740	800	957
Naphthalene	100	10	µg/l	NA	618	29.9	353	356	378	376	539
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 5.6	< 0.56	< 80	NA	NA	NA	< 5.6
1,2-Dichloroethane	5	0.5	µg/l	NA	< 3.6	< 0.36	< 30	< 3.6	< 3.6	< 3.6	< 7.5
1,1-Dichloropropylene			µg/l	NA	< 7.5	< 0.75	< 50	NA	NA	NA	< 7.5
Isopropylbenzene			µg/l	NA	69.1	6.8	43.7	NA	NA	NA	56.1
n-propylbenzene			µg/l	NA	145	19.2	< 20	NA	NA	NA	119

**Notes:**

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

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PAL = NR140.10 Preventive Action Limits

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	6-16		Units	No	No	No	No		No	No		No	No
	Submerged Screen			Y/N	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
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NA	<b>3.4</b>	<b>1.81*</b>	NA		<b>20*</b>	< 0.60		NA	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>6.8</b>	1.9*	< 3.1	< 2.0	Start-up	< 2.0	< 0.20	Switch	< 2.0	< 0.20
Toluene	800	160	µg/l	16	140	52	15.3	at	14.5	2.16	to RW4	18	13.6
Ethylbenzene	700	140	µg/l	110	250	170	129	RW1, RW2	110	14.3	Only	85.7	123
Xylenes (mixed isomers)	2,000	400	µg/l	79	360	164.8	131.1	and RW3	144.3	10.04		190.6	162.4
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
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<i>152</i>	<i>110</i>	<i>203.6</i>	<i>205.5</i>		<i>123.2</i>	5.7		<i>96.9</i>	<i>223.2</i>
Naphthalene	100	10	µg/l	NA	<b>110</b>	<i>89.0</i>	<i>63.8</i>		<i>75.6</i>	5.74		<i>50.20</i>	<i>85.4</i>
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.56	< 1.4	< 11	< 2.0		< 3.0	< 0.30		< 3.0	< 0.30
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.9	< 4	< 2.0		< 3.0	< 0.30		< 3.0	0.33*
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	1.19		6.52	10.90
Propylbenzene			µg/l	NA	NA	NA	NA		NA	2.09		< 1.0	25.10
Trichlorofluoromethane			µg/l	NA	NA	NA	NA		NA	0.20*		< 3.0	< 0.30

Top of Screen/Bottom of Screen (ft bls)	6-16		Units	No	No	No	No	No	No	No	No
	Submerged Screen			Y/N	12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12
<b>Metals and Inorganics</b>	ES	PAL									
Dissolved Lead	15	1.5	µg/l	1.17	<b>21</b>	NA	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>											
Benzene	5	0.5	µg/l	4.96	< 0.41	< 1.0	< 3.0	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	µg/l	4.47	16.8	5	< 4.0	< 0.67	< 0.67	5.3	5.2
Ethylbenzene	700	140	µg/l	28.5	<i>280</i>	<i>88.6</i>	<i>36.4</i>	5.8	74.2	106	105
Xylenes (mixed isomers)	2,000	400	µg/l	24.08	<i>342.7</i>	<i>54.3</i>	<i>21.91</i>	9.3	64.9	114	193
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	3.68	< 0.61	< 1.5	< 5.0	< 0.61	< 0.61	< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	53.2	<i>276.4</i>	<i>88.1</i>	<i>71.8</i>	5.5	<i>137.7</i>	<i>137.6</i>	<i>240.1</i>
Naphthalene	100	10	µg/l	NA	<b>133</b>	<i>54.5</i>	< 10	1.9*	23.4	<i>21.5</i>	<i>48.1</i>
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 0.56	< 1.4	< 8.0	NA	NA	NA	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	NA	< 0.36	< 1.4	< 3.0	< 0.36	< 0.36	< 0.36	< 0.36
Isopropylbenzene			µg/l	NA	22.1	11.7	6.1*	NA	NA	NA	9.8
Propylbenzene			µg/l	NA	54	24.8	12.7*	NA	NA	NA	23.4
Trichlorofluoromethane			µg/l	NA	< 0.79	< 2.0	< 3.0	NA	NA	NA	< 0.79

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)		10-20											
Submerged Screen		Y/N											
			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
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS		NS	Well		Well	Well
<b>PVOC Parameters</b>								System		Dry	System	Dry	Dry
Benzene	5	0.5	µg/l	NS	NS	NS	NS	Start-up	NS		Switch		
Toluene	800	160	µg/l	NS	NS	NS	NS	at	NS		to RW4		
Ethylbenzene	700	140	µg/l	NS	NS	NS	NS	RW1, RW2	NS		Only		
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	NS	and RW3	NS				
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS		NS				
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	NS	NS		NS				
Naphthalene	100	10	µg/l	NS	NS	NS	NS		NS				
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	NS	NS		NS				
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	NS	NS		NS				

Top of Screen/Bottom of Screen (ft bls)		10-20											
Submerged Screen		Y/N											
			Units	1/12/2010	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12		
<b>Metals and Inorganics</b>	ES	PAL											
Dissolved Lead	15	1.5	µg/l	NS	Well	Well	NS	NS	NS	NS	NS		
<b>PVOC Parameters</b>					Dry	Dry							
Benzene	5	0.5	µg/l	NS			NS	NS	NS	NS	NS		
Toluene	800	160	µg/l	NS			NS	NS	NS	NS	NS		
Ethylbenzene	700	140	µg/l	NS			NS	NS	NS	NS	NS		
Xylenes (mixed isomers)	2,000	400	µg/l	NS			NS	NS	NS	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		

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	10-20												
Submerged Screen	Y/N		No	No	No	No		No	No				
		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	
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	0.73	0.51	< 0.60	NA	< 16	0.63*		Well	Well	
<b>PVOC Parameters</b>								System		System	Dry	Dry	
Benzene	5	0.5	µg/l	<b>230</b>	<b>78</b>	<b>183</b>	<b>220</b>	Start-up	<b>404</b>	<b>124</b>	Switch		
Toluene	800	160	µg/l	73	11	28.1	23.1*	at	111	29.9*	to RW4		
Ethylbenzene	700	140	µg/l	370	210	227	<b>723</b>	RW1, RW2	<b>888</b>	378	Only		
Xylenes (mixed isomers)	2,000	400	µg/l	481	170	257	380	and RW3	<i>1,160.8</i>	214.2			
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 2.4	< 1.5	< 6.0	< 4.0		< 5.0	< 25			
Trimethylbenzenes (mixed isomers)	480	96	µg/l	242	55	124.7	23.9		<b>1,103</b>	369			
Naphthalene	100	10	µg/l	NA	93	<b>152</b>	<b>237</b>		<b>494</b>	<b>201</b>			
1,2-Dibromoethane	0.05	0.005	µg/l	< 2.2	< 1.4	< 22	< 4.0		< 3.0	< 15			
1,2-Dichloroethane	5	0.5	µg/l	< 1.4	< 0.9	< 8.0	<b>5.75*</b>		<b>9.10*</b>	< 15			
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	34.9			

Top of Screen/Bottom of Screen (ft bls)	10-20												
Submerged Screen	Y/N				No			No	No	No			
		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			
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	Well	Well	3.1*	Well	NS	NA	NA	NA		
<b>PVOC Parameters</b>				Dry	Dry		Dry						
Benzene	5	0.5	µg/l			<b>37.4</b>		NS	3.0	<b>14.5</b>	<b>6.2</b>		
Toluene	800	160	µg/l			34.7		NS	2.1	3	3.2		
Ethylbenzene	700	140	µg/l			223		NS	28.6	209	43.1		
Xylenes (mixed isomers)	2,000	400	µg/l			314.2		NS	30.8	23	11.8		
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l			< 0.61		NS	< 0.61	< 0.61	< 0.61		
Trimethylbenzenes (mixed isomers)	480	96	µg/l			328.1		NS	27.8	200.1	24.1		
Naphthalene	100	10	µg/l			<b>147</b>		NS	16.7	55.2	10.9		
1,2-Dibromoethane	0.05	0.005	µg/l			< 0.56		NS	NA	NA	< 0.56		
1,2-Dichloroethane	5	0.5	µg/l			< 0.36		NS	< 0.36	< 0.36	< 0.36		
Isopropylbenzene			µg/l			21.7		NS	NA	NA	8.0		

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

Top of Screen/Bottom of Screen (ft bls)		10-20											
Submerged Screen		Y/N					No			No		No	No
			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
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NA		NS	< 0.60		NA	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	NS	NS	NS	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	< 0.20
Toluene	800	160	µg/l	NS	NS	NS	< 0.40	at	NS	< 0.40	to RW4	< 0.40	< 0.40
Ethylbenzene	700	140	µg/l	NS	NS	NS	< 0.10	RW1, RW2	NS	< 0.10	Only	< 0.10	< 0.10
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	NS	< 0.40	and RW3	NS	< 0.40		< 0.40	< 0.40
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	< 0.20		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

Top of Screen/Bottom of Screen (ft bls)		10-20											
Submerged Screen		Y/N											
			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		
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
<b>PVOC Parameters</b>													
Benzene	5	0.5	µg/l	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Toluene	800	160	µg/l	NS	NS	NS	NS	NS	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	NS	NS	NS	NS	NS
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	NS	NS	NS	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

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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



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

Top of Screen/Bottom of Screen (ft bls)		9-19											
Submerged Screen		Y/N				No	No			No		No	No
			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
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	NS	NS	< 0.60	NA		NS	< 0.60		NA	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	NS	NS	< 0.31	< 0.20	Start-up	NS	< 0.20	Switch	< 0.20	< 0.20
Toluene	800	160	µg/l	NS	NS	< 0.40	< 0.40	at	NS	< 0.40	to RW4	< 0.40	< 0.40
Ethylbenzene	700	140	µg/l	NS	NS	< 0.50	< 0.20	RW1, RW2	NS	< 0.20	Only	< 0.20	< 0.20
Xylenes (mixed isomers)	2,000	400	µg/l	NS	NS	< 0.62	< 0.40	and RW3	NS	< 0.40		< 0.40	< 0.40
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	NS	< 0.30	< 0.20		NS	< 0.20		< 0.20	< 0.20
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20	< 0.20
Naphthalene	100	10	µg/l	NS	NS	< 0.80	< 1.0		NS	< 1.0		< 1.0	< 1.0
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NS	< 1.10	< 0.20		NS	< 0.20		< 0.20	< 0.20
1,2-Dichloroethane	5	0.5	µg/l	NS	NS	< 0.40	< 0.20		NS	< 0.20		< 0.20	< 0.20

Top of Screen/Bottom of Screen (ft bls)		9-19											
Submerged Screen		Y/N				No							
			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		
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	NS	2.6*	NS	NS	NS	NS	NS	NS		
<b>PVOC Parameters</b>													
Benzene	5	0.5	µg/l	NS	< 0.41	NS	NS	NS	NS	NS	NS		
Toluene	800	160	µg/l	NS	< 0.67	NS	NS	NS	NS	NS	NS		
Ethylbenzene	700	140	µg/l	NS	< 0.54	NS	NS	NS	NS	NS	NS		
Xylenes (mixed isomers)	2,000	400	µg/l	NS	< 0.83	NS	NS	NS	NS	NS	NS		
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	< 0.61	NS	NS	NS	NS	NS	NS		
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.97	NS	NS	NS	NS	NS	NS		
Naphthalene	100	10	µg/l	NS	< 0.89	NS	NS	NS	NS	NS	NS		
1,2-Dibromoethane	0.05	0.005	µg/l	NS	< 0.56	NS	NS	NS	NS	NS	NS		
1,2-Dichloroethane	5	0.5	µg/l	NS	< 0.36	NS	NS	NS	NS	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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

**Table 3I  
OW1  
Summary of Groundwater Analytical Results  
Former Kelly's Grand View  
Grand View, Wisconsin**

Top of Screen/Bottom of Screen (ft bls)	33-38												
Submerged Screen	Y/N		Date	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
				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
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	mg/l	<0.40	< 0.40	< 0.60	NA		< 16	< 0.60		NA	NA
<b>PVOC Parameters</b>								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
Toluene	800	160	µg/l	1.4*	< 0.67	< 0.30	< 0.40	at	< 0.40	< 0.40	to RW4	< 0.40	< 0.40
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	< 0.50	< 0.10	RW1, RW2	< 0.10	< 0.10	Only	< 0.10	< 0.10
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
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
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	< 1.8	< 0.40	< 0.40		< 0.40	< 0.40		< 0.40	< 0.40
Naphthalene	100	10	µg/l	NA	< 0.40	< 1.0	< 1.00		< 1.00	< 1.00		< 1.00	< 1.00
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
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.40	< 0.20		< 0.20	< 0.20		< 0.20	< 0.20
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	2.23		2.24	2.22

Top of Screen/Bottom of Screen (ft bls)	33-38												
Submerged Screen	Y/N		Date	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
				12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12		
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	mg/l	< 0.60	3.0*	2.3*	NA	NA	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>													
Benzene	5	0.5	µg/l	< 0.31	< 0.41	< 0.41	< 0.30	< 0.41	< 0.41	< 0.41		< 0.41	< 0.41
Toluene	800	160	µg/l	< 0.37	< 0.67	< 0.67	< 0.40	< 0.67	< 0.67	< 0.67		< 0.67	< 0.67
Ethylbenzene	700	140	µg/l	< 0.50	< 0.54	< 0.54	< 0.20	< 0.54	< 0.54	< 0.54		< 0.54	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.62	< 1.8	< 1.8	< 0.40	< 2.6	< 2.6	< 2.6		< 2.6	< 2.6
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.30	< 0.61	< 0.61	< 1.0	< 0.61	< 0.61	< 0.61		< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.40	< 0.97	< 0.97	< 0.40	< 0.97	< 0.97	< 0.97		< 0.97	< 0.97
Naphthalene	100	10	µg/l	NA	< 0.89	< 0.89	< 0.10	< 0.89	< 0.89	< 0.89		< 0.89	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 0.56	< 0.56	< 0.30	NA	NA	NA		NA	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	NA	< 0.36	< 0.36	< 0.40	< 0.36	< 0.36	< 0.36		< 0.36	< 0.36
Tetrachloroethene	5	0.5	µg/l	NA	1.7	1.5	1.99	NA	NA	NA		NA	1.0

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)		31-36											
Submerged Screen		Y/N		Yes	Yes	Yes	No		No	No			
		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	
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	0.46*	0.42*	<0.60	NA		< 16	<b>27.6</b>		Product	Product
<b>PVOC Parameters</b>								System				System	Only
Benzene	5	0.5	µg/l	<b>26</b>	<b>34</b>	<b>51.20</b>	<b>77.80</b>	Start-up	<b>48.9</b>	< 20	Switch		
Toluene	800	160	µg/l	4.1	4.3	3.82	704	at	<b>1,490</b>	<b>1,340</b>	to RW4	No	No
Ethylbenzene	700	140	µg/l	1.3*	3.0	2.54	629	RW1, RW2	<b>1,620</b>	<b>1,340</b>	Only	Water	Water
Xylenes (mixed isomers)	2,000	400	µg/l	26.4	39.1	33.67	<b>2,894</b>	and RW3	<b>7,470</b>	<b>6,130</b>			
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	<b>2,130</b>		<b>6,840</b>	<b>1,759</b>			
Naphthalene	100	10	µg/l	NA	41	46.7	<b>583</b>		<b>891</b>	<b>969</b>			
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			

Top of Screen/Bottom of Screen (ft bls)		31-36							No	No	No
Submerged Screen		Y/N									
		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	
<b>Metals and Inorganics</b>	ES	PAL	Units								
Dissolved Lead	15	1.5	µg/l	Product	Product	Product	Product	Product	NA	NA	NA
<b>PVOC Parameters</b>				Only	Only	Only	Only	Only			
Benzene	5	0.5	µg/l						<b>315</b>	<b>247</b>	<b>194</b>
Toluene	800	160	µg/l	No	No	No	No	No	<b>3,130</b>	<b>2,440</b>	<b>2,020</b>
Ethylbenzene	700	140	µg/l	Water	Water	Water	Water	Water	<b>1,130</b>	<b>1,240</b>	<b>1,180</b>
Xylenes (mixed isomers)	2,000	400	µg/l						<b>5,030</b>	<b>6,530</b>	<b>5,760</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l						< 12.2	< 12.2	< 12.2
Trimethylbenzenes (mixed isomers)	480	96	µg/l						<b>1,694</b>	<b>2,022</b>	<b>1,719</b>
Naphthalene	100	10	µg/l						<b>876</b>	<b>960</b>	<b>944</b>
1,2-Dibromoethane	0.05	0.005	µg/l						NA	NA	< 11.2
1,2-Dichloroethane	5	0.5	µg/l						< 7.2	< 7.2	< 15
1,2-Dibromo-3-chloropropane			µg/l						NA	NA	< 33.6
4-Isopropyltoluene			µg/l						NA	NA	NA
Isopropylbenzene			µg/l						NA	NA	96.40

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	30-35			Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes
	Submerged Screen	Y/N	Date										
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	0.53*	<0.40	<0.60	NA		< 16	< 0.60		0.53*	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>17</b>	<b>7.80</b>	<b>5.56</b>	<b>9.07</b>	Start-up	<i>4.51</i>	<i>0.36*</i>	Switch	<b>17</b>	<b>0.22*</b>
Toluene	800	160	µg/l	2.3	< 0.67	< 0.30	< 0.40	at	< 0.40	< 0.40	to RW4	2.3	< 0.40
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	< 0.50	0.12*	RW1, RW2	< 0.20	< 0.20	Only	< 0.54	< 0.20
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
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
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.97	< 1.8	< 0.40	0.56*		< 0.40	< 0.40		< 0.97	< 0.40
Naphthalene	100	10	µg/l	NA	< 0.74	< 0.80	< 1.0		< 1.0	< 1.0		NA	< 1.0
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
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	< 0.36	< 0.40	< 0.20		< 0.30	< 0.30		< 0.36	< 0.30
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	NA		NA	0.34*
Propylbenzene			µg/l	NA	NA	NA	NA		NA	NA		NA	0.11*

Top of Screen/Bottom of Screen (ft bls)	30-35			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Submerged Screen	Y/N	Date									
<b>Metals and Inorganics</b>	ES	PAL	Units									
Dissolved Lead	15	1.5	µg/l	NA	< 0.60	< 1.7	2.0*	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>												
Benzene	5	0.5	µg/l	< 0.20	< 0.31	<i>0.58*</i>	< 0.41	0.37*	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	µg/l	< 0.40	< 0.37	< 0.67	< 0.67	< 0.40	< 0.67	< 0.67	< 0.67	< 0.67
Ethylbenzene	700	140	µg/l	< 0.20	< 0.50	< 0.54	< 0.54	< 0.20	< 0.54	< 0.54	< 0.54	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.60	< 0.62	< 1.8	< 1.8	< 0.60	< 1.8	< 1.8	< 1.8	< 1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.50	< 0.30	< 0.61	< 0.61	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.40	< 0.40	< 0.97	< 0.97	< 0.40	< 0.97	< 0.97	< 0.97	< 0.97
Naphthalene	100	10	µg/l	< 1.0	NA	< 0.89	< 0.89	< 1.0	< 0.89	< 0.89	< 0.89	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	< 0.30	NA	< 0.56	< 0.56	< 0.30	NA	NA	NA	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	< 0.30	NA	< 0.36	< 0.36	< 0.30	< 0.36	< 0.36	< 0.36	< 0.36
Tetrachloroethene	5	0.5	µg/l	< 0.30	NA	< 0.45	< 0.45	0.58*	NA	NA	NA	< 0.45
Propylbenzene			µg/l	< 0.10	NA	< 0.81	< 0.81	< 0.10	NA	NA	NA	< 0.81

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)		20.5-25.5										
Submerged Screen		Y/N		Yes		Yes	Yes		Yes	Yes		Yes
		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
<b>Metals and Inorganics</b>	ES	PAL	Units									
Dissolved Lead	15	1.5	µg/l	NA	NS	<b>28.50</b>	NA		< 16	3.83*		7.14
<b>PVOC Parameters</b>								System			System	
Benzene	5	0.5	µg/l	<b>9,200</b>	NS	<b>9,930</b>	<b>6,750</b>	Start-up	<b>2,860</b>	<b>1,730</b>	Switch	<b>2,330</b>
Toluene	800	160	µg/l	<b>37,000</b>	NS	<b>38,600</b>	<b>34,200</b>	at	<b>23,800</b>	<b>18,700</b>	to RW4	<b>25,000</b>
Ethylbenzene	700	140	µg/l	<b>3,400</b>	NS	<b>4,590</b>	<b>4,350</b>	RW1, RW2	<b>3,600</b>	<b>4,610</b>	Only	<b>4,580</b>
Xylenes (mixed isomers)	2,000	400	µg/l	<b>18,100</b>	NS	<b>19,880</b>	<b>21,090</b>	and RW3	<b>17,100</b>	<b>20,760</b>		<b>21,960</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	NS	< 300	< 400		<b>953*</b>	< 500		< 500
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>2,750</b>	NS	<b>6,110</b>	<b>5,730</b>		<b>4,860</b>	<b>4,100</b>		<b>5,820</b>
Naphthalene	100	10	µg/l	NA	NS	<b>2,030</b>	< 2,000		<b>1,420*</b>	<b>1,710*</b>		<b>1,900*</b>
1,2-Dibromoethane	0.05	0.005	µg/l	< 140	NS	< 1,100	< 400		< 300	< 300		< 300
1,2-Dichloroethane	5	0.5	µg/l	< 90	NS	< 400	< 400		< 300	< 300		< 300
Butylbenzene			µg/l	NA	NS	NA	NA		NA	1,060*		< 400
Isopropylbenzene			µg/l	NA	NS	NA	NA		NA	174*		269*
Styrene	100	10	µg/l	NA	NS	NA	NA		NA	<b>176*</b>		< 100

Top of Screen/Bottom of Screen (ft bls)		20.5-25.5									
Submerged Screen		Y/N		Yes				Yes	Yes	Yes	
		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	
<b>Metals and Inorganics</b>	ES	PAL	Units								
Dissolved Lead	15	1.5	µg/l	Product	NA	Free	Free	Free	NA	NA	NA
<b>PVOC Parameters</b>				Only		Product	Product	Product			
Benzene	5	0.5	µg/l		<b>782</b>				<b>868</b>	<b>1,100</b>	<b>1,190</b>
Toluene	800	160	µg/l	No	<b>14,600</b>	Not	Not	Not	<b>14,300</b>	<b>14,700</b>	<b>12,200</b>
Ethylbenzene	700	140	µg/l	Water	<b>3,120</b>	Sampled	Sampled	Sampled	<b>3,120</b>	<b>3,620</b>	<b>3,860</b>
Xylenes (mixed isomers)	2,000	400	µg/l		<b>14,620</b>				<b>14,190</b>	<b>16,900</b>	<b>17,440</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l		< 122				< 122	< 122	< 122
Trimethylbenzenes (mixed isomers)	480	96	µg/l		<b>2,943</b>				<b>2,847</b>	<b>3,766</b>	<b>3,494</b>
Naphthalene	100	10	µg/l		<b>772*</b>				<b>778*</b>	<b>996*</b>	<b>811*</b>
1,2-Dibromoethane	0.05	0.005	µg/l		< 112				NA	NA	< 112
1,2-Dichloroethane	5	0.5	µg/l		< 114				< 72	< 72	< 72
Butylbenzene			µg/l		< 186				NA	NA	< 186
Isopropylbenzene			µg/l		< 118				NA	NA	126*
Styrene	100	10	µg/l		< 172				NA	NA	< 172

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	38-48												
Submerged Screen	Y/N			Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes
		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
	ES	PAL	Units										
<b>Metals and Inorganics</b>													
Dissolved Lead	15	1.5	µg/l	0.55*	< 0.40	< 0.60	NA		< 16	< 0.60		0.55*	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>300</b>	<b>290</b>	<b>189</b>	<b>95.1</b>	Start-up	<b>73</b>	<b>77.2</b>	Switch	<b>300</b>	<b>116</b>
Toluene	800	160	µg/l	6.20	3.5*	4.95*	2.06*	at	3.82*	2.63*	to RW4	6.20	< 4.0
Ethylbenzene	700	140	µg/l	1.5*	< 1.4	3.81*	1.27*	RW1, RW2	3.2*	1.99*	Only	1.5*	4.92*
Xylenes (mixed isomers)	2,000	400	µg/l	3.6*	3.8*	7.99*	2.39*	and RW3	12.45	1.24*		3.6*	5.56*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 1.5	< 1.5	< 1.50	< 1.0		< 2.5	< 2.5		< 1.5	< 5.0
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 4.5	< 4.5	< 3.55	< 1.0		6.82	4.44*		< 4.5	8.45*
Naphthalene	100	10	µg/l	NA	< 1.8	< 4.00	< 5.0		22	< 5.0		NA	< 10
1,2-Dibromoethane	0.05	0.005	µg/l	< 1.4	< 1.4	< 5.50	< 1.0		< 1.5	< 1.5		< 1.4	< 3.0
1,2-Dichloroethane	5	0.5	µg/l	< 0.90	< 0.90	< 2.00	2.67*		< 1.5	< 1.5		< 0.90	< 3.0
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	3.75		NA	5.78
Propylbenzene			µg/l	NA	NA	NA	NA		NA	1.44*		NA	1.84*

Top of Screen/Bottom of Screen (ft bls)	38-48												
Submerged Screen	Y/N			Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes
		Date		29-Sep-09	29-Sep-09	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	
	ES	PAL	Units										
<b>Metals and Inorganics</b>													
Dissolved Lead	15	1.5	µg/l	NS	1.31	1.9*	1.9*	Under	NA	NA	NA	NA	
<b>PVOC Parameters</b>								Snow					
Benzene	5	0.5	µg/l	NS	<b>27.6</b>	<b>31.3</b>	<b>159</b>		<b>33.8</b>	<b>256</b>	<b>239</b>	<b>83.3</b>	
Toluene	800	160	µg/l	NS	1.82*	< 0.67	9.6	Not	1.7	37.3	46.4	16.1	
Ethylbenzene	700	140	µg/l	NS	1.80*	1.4	18.3	Sampled	1.0	69.2	83.8	29.9	
Xylenes (mixed isomers)	2,000	400	µg/l	NS	4.94	< 1.8	26.7		9.0	74.2	77.7	27.5	
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	2.16	< 0.61	< 0.61		< 0.61	< 0.61	< 0.61	< 0.61	
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	< 0.40	< 0.97	3.3		< 0.97	16.1	19.9	7.3	
Naphthalene	100	10	µg/l	NS	NA	< 0.89	2.7*		< 0.89	12.2	8.4	5.3	
1,2-Dibromoethane	0.05	0.005	µg/l	NS	NA	< 0.56	< 0.56		NA	NA	NA	< 0.56	
1,2-Dichloroethane	5	0.5	µg/l	NS	NA	< 0.36	< 0.36		< 0.36	< 0.36	< 0.36	< 0.36	
Isopropylbenzene			µg/l	NS	NA	1.4	15		NA	NA	NA	6.5	
Propylbenzene			µg/l	NS	NA	< 0.81	7.3		NA	NA	NA	5.3	

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	20-30		Date	Yes	1/0/1900	Yes	Yes		Yes	Yes		Yes	Yes
	Submerged Screen	Y/N											
			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	
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	0.81*	0.72*	<0.60	NA		< 16	< 0.60		0.81*	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>6.4*</b>	< 4.1	<b>22</b>	< 10	Start-up	< 4.0	< 10	Switch	<b>6.4*</b>	< 2.0
Toluene	800	160	µg/l	<i>510</i>	<i>210</i>	131	35.5*	at	90	29.5*	to RW4	<i>510</i>	< 4.0
Ethylbenzene	700	140	µg/l	<b>1,600</b>	<b>1,100</b>	<b>842</b>	<b>367</b>	RW1, RW2	<b>701</b>	<b>213</b>	Only	<b>1,600</b>	56.4
Xylenes (mixed isomers)	2,000	400	µg/l	<i>3,010</i>	<b>2,200</b>	<i>1,123.3</i>	377.90	and RW3	799	233.7		<i>3,010</i>	26.22
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 6.1	< 6.1	< 6.0	< 10		< 10	< 25		< 6.1	< 5.0
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>1,350</b>	<b>970</b>	<b>1,028</b>	<b>1,033</b>		<b>904</b>	<b>833</b>		<b>1,350</b>	<b>612</b>
Naphthalene	100	10	µg/l	NA	<b>380</b>	<b>315</b>	<b>209</b>		<b>230</b>	70.2*		NA	21.5*
1,2-Dibromoethane	0.05	0.005	µg/l	< 5.6	< 5.6	< 22	< 10		< 6.0	< 15		< 5.6	< 3.0
1,2-Dichloroethane	5	0.5	µg/l	< 3.6	< 3.6	< 8.0	< 10		< 6.0	< 15		< 3.6	< 3.0
Butylbenzene			µg/l	NA	NA	NA	NA		NA	80.4		NA	< 4.0
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	50.7		NA	37.7
Propylbenzene			µg/l	NA	NA	NA	NA		NA	113		NA	120

Top of Screen/Bottom of Screen (ft bls)	20-30		Date	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Submerged Screen	Y/N										
			29-Sep-09	12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12	
<b>Metals and Inorganics</b>	ES	PAL	Units									
Dissolved Lead	15	1.5	µg/l	NA	NS	5.3*	2.1*	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>												
Benzene	5	0.5	µg/l	< 10	NS	< 0.82	< 0.20	< 2.0	< 2.0	< 2.0	< 2.0	< 8.2
Toluene	800	160	µg/l	< 20	NS	1.7*	37.6	51.5	38.2	12.5	18.7	14.5*
Ethylbenzene	700	140	µg/l	64.6	NS	38.9	361	505	626	488	462	431
Xylenes (mixed isomers)	2,000	400	µg/l	23.3	NS	24	511	608.4	548	415.8	346	830.7
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 25	NS	< 1.2	< 3.0	< 5.0	< 3.0	< 3.0	< 3.0	< 12.2
Trimethylbenzenes (mixed isomers)	480	96	µg/l	674	NS	341.5	<b>1,364</b>	<b>772</b>	<b>1,312</b>	<b>1,769</b>	<b>1,450</b>	<b>1,427</b>
Naphthalene	100	10	µg/l	< 50	NS	26	<b>228</b>	<b>2,884</b>	<b>308</b>	<b>310</b>	<b>241</b>	<b>258</b>
1,2-Dibromoethane	0.05	0.005	µg/l	< 15	NS	< 1.1	< 2.8	< 3.0	NA	NA	NA	< 11.2
1,2-Dichloroethane	5	0.5	µg/l	< 15	NS	< 0.72	< 1.8	< 3.0	< 1.8	< 1.8	< 1.8	< 7.2
Butylbenzene			µg/l	< 20	NS	3.4*	14.9	< 4.0	NA	NA	NA	NA
Isopropylbenzene			µg/l	42.5	NS	28.3	78.5	95.1	NA	NA	NA	74.8
Propylbenzene			µg/l	103	NS	77.5	210	250	NA	NA	NA	222

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	19-24												
Submerged Screen	Y/N												
			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
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	Free	Free	Free	Free		Free	Free		Free	Free
<b>PVOC Parameters</b>				Product	Product	Product	Product	System	Product	Product	System	Product	Product
Benzene	5	0.5	µg/l	in	in	in	in	Start-up	in	in	Switch	in	in
Toluene	800	160	µg/l	Well	Well	Well	Well	at	Well	Well	to RW4	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
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	Encountered	Encountered	Encountered	Encountered		Encountered	Encountered		Encountered	Encountered
Trimethylbenzenes (mixed isomers)	480	96	µg/l	Water	Water	Water	Water		Water	Water		Water	Water
Naphthalene	100	10	µg/l	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
1,2-Dichloroethane	5	0.5	µg/l										

Top of Screen/Bottom of Screen (ft bls)	19-24												
Submerged Screen	Y/N												
			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		
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	Free	Free	Free	Free	Free	Free	Free	Well		
<b>PVOC Parameters</b>				Product	Product	Product	Product	Product	Product	Product	Dry		
Benzene	5	0.5	µg/l	in	in	in	in	in	in	in			
Toluene	800	160	µg/l	Well	Well	Well	Well	Well	Well	Well	Not		
Ethylbenzene	700	140	µg/l								Sampled		
Xylenes (mixed isomers)	2,000	400	µg/l	Never	Never	Never							
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	Encountered	Encountered	Encountered							
Trimethylbenzenes (mixed isomers)	480	96	µg/l	Water	Water	Water							
Naphthalene	100	10	µg/l	in	in	in							
1,2-Dibromoethane	0.05	0.005	µg/l	Well	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 ----->

PAL exceeded ----->

<b>BOLD</b>
<i>Italics</i>

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



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

Top of Screen/Bottom of Screen (ft bls)	20-25			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
	Submerged Screen												
	ES	PAL	Date										
<b>Metals and Inorganics</b>			Units										
Dissolved Lead	15	1.5	µg/l	<b>100</b>	<b>78</b>	<b>64.9</b>	NA		<b>47*</b>	<b>49.4</b>		<b>32.6</b>	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>16,000</b>	<b>15,000</b>	<b>12,900</b>	<b>11,100</b>	Start-up	<b>8,990</b>	<b>10,600</b>	Switch	<b>9,750</b>	<b>81.8</b>
Toluene	800	160	µg/l	<b>30,000</b>	<b>28,000</b>	<b>33,000</b>	<b>32,500</b>	at	<b>33,600</b>	<b>34,800</b>	to RW4	<b>36,100</b>	< 4.0
Ethylbenzene	700	140	µg/l	<b>2,100</b>	<b>2,400</b>	<b>3,430</b>	<b>2,800</b>	RW1, RW2	<b>2,410</b>	<b>3,070</b>	Only	<b>3,590</b>	4.66*
Xylenes (mixed isomers)	2,000	400	µg/l	<b>12,300</b>	<b>12,200</b>	<b>15,900</b>	<b>14,830</b>	and RW3	<b>12,710</b>	<b>15,230</b>		<b>18,050</b>	2.14*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	< 240	< 300	< 200		< 500	< 500		< 500	< 5.0
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>2,030</b>	<b>2,450</b>	<b>6,240</b>	<b>4,230</b>		<b>3,700</b>	<b>2,442</b>		<b>8,600</b>	< 2.0
Naphthalene	100	10	µg/l	NA	<b>890</b>	<b>2,570</b>	<b>1,280*</b>		<b>1,140*</b>	<b>1,730*</b>		<b>1,400*</b>	< 10.0
1,2-Dibromoethane	0.05	0.005	µg/l	240*	< 220	< 1,100	< 200		< 300	< 300		< 300	< 3.0
1,2-Dichloroethane	5	0.5	µg/l	< 90	< 140	< 400	<b>233*</b>		< 300	< 300		< 300	< 3.0
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	564*		< 400	< 8.0
Butylbenzene			µg/l	NA	NA	NA	NA		NA	760*		< 400	< 4.0
Chloroform	6	0.6	µg/l	NA	NA	NA	NA		NA	261*		< 200	< 2.0
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	160*		267	5.97

Top of Screen/Bottom of Screen (ft bls)	20-25			12-Jan-10	12-May-10	16-Sep-10	11-Jan-11	26-Apr-11	15-Sep-11	7-Feb-12	8-May-12
	Submerged Screen										
	ES	PAL	Date								
<b>Metals and Inorganics</b>			Units								
Dissolved Lead	15	1.5	µg/l	NA	Free	Free	Free	Free	NA	NA	NA
<b>PVOC Parameters</b>					Product	Product	Product	Product			
Benzene	5	0.5	µg/l	<b>13,100</b>	in	in	in	in	<b>3,950</b>	<b>3,280</b>	<b>3,930</b>
Toluene	800	160	µg/l	<b>59,800</b>	Well	Well	Well	Well	<b>26,600</b>	<b>25,600</b>	<b>28,700</b>
Ethylbenzene	700	140	µg/l	<b>12,600</b>					<b>2,510</b>	<b>2,320</b>	<b>2,170</b>
Xylenes (mixed isomers)	2,000	400	µg/l	<b>58,900</b>	Not	Not	Not	Not	<b>13,650</b>	<b>13,000</b>	<b>12,480</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	<b>3,170</b>	Sampled	Sampled	Sampled	Sampled	< 122	< 122	< 122
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>31,590</b>					<b>3,337</b>	<b>2,815</b>	<b>2,278</b>
Naphthalene	100	10	µg/l	NA					<b>1,440</b>	<b>1,190</b>	<b>927*</b>
1,2-Dibromoethane	0.05	0.005	µg/l	NA					NA	NA	< 112
1,2-Dichloroethane	5	0.5	µg/l	NA					< 72	< 72	< 72
1,1-Dichloropropylene			µg/l	NA					NA	NA	< 150
Butylbenzene			µg/l	NA					NA	NA	< 186
Chloroform	6	0.6	µg/l	NA					NA	NA	< 260
Isopropylbenzene			µg/l	NA					NA	NA	< 118

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

Top of Screen/Bottom of Screen (ft bls)	33-38		Date	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Submerged Screen												
	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
<b>Metals and Inorganics</b>													
Dissolved Lead	15	1.5	µg/l	7.40	8.40	6.89	NA		< 16	6.17		3.65	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>23,000</b>	<b>21,000</b>	<b>23,000</b>	<b>23,200</b>	Start-up	<b>21,000</b>	<b>24,400</b>	Switch	<b>23,800</b>	<b>22,300</b>
Toluene	800	160	µg/l	<b>27,000</b>	<b>25,000</b>	<b>26,100</b>	<b>29,300</b>	at	<b>31,500</b>	<b>35,700</b>	to RW4	<b>36,800</b>	<b>30,700</b>
Ethylbenzene	700	140	µg/l	<b>2,200</b>	<b>2,200</b>	<b>2,460</b>	<b>3,110</b>	RW1, RW2	<b>2,580</b>	<b>3,180</b>	Only	<b>2,580</b>	<b>2,530</b>
Xylenes (mixed isomers)	2,000	400	µg/l	<b>10,800</b>	<b>10,200</b>	<b>10,290</b>	<b>15,380</b>	and RW3	<b>12,080</b>	<b>15,120</b>		<b>12,080</b>	<b>12,740</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	< 120	< 150	< 200		< 500	< 500		< 500	< 500
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>1,180</b>	<b>1,510</b>	<b>1,961</b>	<b>4,130</b>		<b>3,150</b>	<b>3,850</b>		<b>2,940</b>	<b>1,570</b>
Naphthalene	100	10	µg/l	NA	<b>480*</b>	<b>1,210*</b>	<b>2,410</b>		<b>5,420</b>	<b>1,030*</b>		<b>1,220*</b>	< 1000
1,2-Dibromoethane	0.05	0.005	µg/l	< 140	<b>340*</b>	< 550	< 200		< 300	< 300		< 300	< 2300
1,2-Dichloroethane	5	0.5	µg/l	< 90	< 72	< 200	<b>508</b>		<b>464*</b>	<b>771*</b>		< 300	< 300
Isopropylbenzene			µg/l	NA	NA	NA	NA		NA	155*		106*	< 100

Top of Screen/Bottom of Screen (ft bls)	33-38		Date	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Submerged Screen										
	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
<b>Metals and Inorganics</b>											
Dissolved Lead	15	1.5	µg/l	<b>41.70</b>	9.9	6.2*	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>											
Benzene	5	0.5	µg/l	<b>19,800</b>	<b>14,400</b>	<b>12,900</b>	<b>16,300</b>	<b>13,100</b>	<b>10,300</b>	<b>9,480</b>	<b>10,000</b>
Toluene	800	160	µg/l	<b>25,100</b>	<b>18,400</b>	<b>17,100</b>	<b>16,500</b>	<b>15,800</b>	<b>12,000</b>	<b>13,200</b>	<b>13,400</b>
Ethylbenzene	700	140	µg/l	<b>2,450</b>	<b>2,100</b>	<b>2,310</b>	<b>2,250</b>	<b>2,410</b>	<b>1,940</b>	<b>2,260</b>	<b>1,900</b>
Xylenes (mixed isomers)	2,000	400	µg/l	<b>11,990</b>	<b>10,480</b>	<b>10,890</b>	<b>10,030</b>	<b>10,800</b>	<b>8,650</b>	<b>10,000</b>	<b>9,800</b>
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 150	< 122	< 122	< 500	< 122	< 122	< 76.2	< 76.2
Trimethylbenzenes (mixed isomers)	480	96	µg/l	<b>2,258</b>	<b>1,477</b>	<b>1,611</b>	<b>2,372</b>	<b>1,795</b>	<b>1,464</b>	<b>1,637</b>	<b>1,666</b>
Naphthalene	100	10	µg/l	NA	<b>566*</b>	<b>645*</b>	<b>3,190</b>	<b>645*</b>	<b>529*</b>	<b>667</b>	<b>612*</b>
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 112	< 112	< 300	NA	NA	NA	< 70
1,2-Dichloroethane	5	0.5	µg/l	NA	< 114	< 72	< 300	< 72	< 72	< 45	< 45
Isopropylbenzene			µg/l	NA	< 118	< 118	< 200	NA	NA	NA	< 73.8

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

Top of Screen/Bottom of Screen (ft bls)			55-60										
Submerged Screen			Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
			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
<b>Metals and Inorganics</b>	ES	PAL	Units										
Dissolved Lead	15	1.5	µg/l	< 0.40	< 0.40	< 0.60	NA		< 16	< 0.60		NA	NA
<b>PVOC Parameters</b>								System			System		
Benzene	5	0.5	µg/l	<b>110</b>	<b>16</b>	<b>57.30</b>	<b>0.82</b>	Start-up	<b>9.92</b>	<b>4.46</b>	Switch	<i>0.57*</i>	< 0.20
Toluene	800	160	µg/l	2.2*	< 0.67	< 1.5	< 0.40	at	< 0.40	< 0.40	to RW4	< 0.40	< 0.40
Ethylbenzene	700	140	µg/l	< 0.54	< 0.54	3.07*	< 0.10	RW1, RW2	< 0.20	< 0.20	Only	< 0.20	< 0.20
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
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
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 1.8	< 1.80	< 2.0	< 0.40		< 0.40	< 0.20		< 0.20	< 0.20
Naphthalene	100	10	µg/l	NA	< 0.74	< 4.0	< 1.0		< 1.0	< 1.0		< 1.0	< 1.0
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
1,2-Dichloroethane	5	0.5	µg/l	< 0.36	3.80	< 2.0	2.25		2.38	2.98		2.69	2.74
1,1-Dichloropropylene			µg/l	NA	NA	NA	NA		NA	0.80*		< 0.80	< 0.80
Tetrachloroethene	5	0.5	µg/l	NA	NA	NA	NA		NA	1.38		1.28	1.27

Top of Screen/Bottom of Screen (ft bls)			55-60									
Submerged Screen			Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
			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	
<b>Metals and Inorganics</b>	ES	PAL	Units									
Dissolved Lead	15	1.5	µg/l	< 0.60	2.9*	1.9*	NA	NA	NA	NA	NA	NA
<b>PVOC Parameters</b>												
Benzene	5	0.5	µg/l	< 0.31	< 0.41	< 0.41	< 0.20	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	µg/l	< 0.37	< 0.67	< 0.67	< 0.40	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67
Ethylbenzene	700	140	µg/l	< 0.50	< 0.54	< 0.54	< 0.20	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54
Xylenes (mixed isomers)	2,000	400	µg/l	< 0.62	< 1.8	< 1.8	< 0.40	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.30	< 0.61	< 0.61	< 0.50	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.40	< 0.97	< 0.97	< 0.20	< 0.97	< 0.97	< 0.97	< 0.97	< 0.97
Naphthalene	100	10	µg/l	NA	< 0.89	< 0.89	< 1.0	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89
1,2-Dibromoethane	0.05	0.005	µg/l	NA	< 0.56	< 0.56	< 0.30	NA	NA	NA	NA	< 0.56
1,2-Dichloroethane	5	0.5	µg/l	NA	1.5	1.8	2.77	2.9	NA	1.8	1.8	1.8
1,1-Dichloropropylene			µg/l	NA	< 0.75	< 0.75	< 0.80	NA	NA	NA	NA	< 0.75
Tetrachloroethene	5	0.5	µg/l	NA	0.71*	1.1	1.29	NA	NA	NA	NA	0.96*

**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 ----->

<b>BOLD</b>
<i>Italics</i>

PAL exceeded ----->

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

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

	ES	PAL	Well Date	PW1		PW2		PW3	
				11/20/2007	5/12/2010	11/20/2007	5/12/2010	11/20/2007	5/12/2010
<b>PVOC Parameters</b>			Units						
Benzene	5	0.5	µg/l	<0.20	NS	NS	< 0.034	<0.20	< 0.034
Ethylbenzene	700	140	µg/l	0.12	NS	NS	< 0.051	0.11	< 0.051
Toluene	800	160	µg/l	<0.40	NS	NS	< 0.055	<0.40	< 0.055
Total Trimethylbenzenes	480	96	µg/l	<0.40	NS	NS	< 0.042	<0.20	< 0.042
Total Xylenes	2,000	400	µg/l	<1.00	NS	NS	< 0.073	<1.00	< 0.073
Methyl t-Butyl Ether (MTBE)	60	12	µg/l	<0.20	NS	NS	< 0.036	<0.20	< 0.036
Chloromethane			µg/l	0.55	NS	NS	< 0.071	0.61	< 0.071
1,2-Dichloroethane	5	0.5	µg/l	<0.20	NS	NS	< 0.039	<0.20	< 0.039

**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 ----->

PAL exceeded ----->

<b>BOLD</b>
<i>Italics</i>

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

**Table 4a**  
**Depth to Water and Water Level Elevations**  
**Former Kelly's Grand View ICO**  
**Grand View, WI**

**Depth To Water (feet) below Reference Elevation**

<u>Date</u>	<u>MW1</u>	<u>MW2</u>	<u>MW3</u>	<u>MW4</u>	<u>MW5R</u>	<u>MW6</u>	<u>MW7</u>	<u>MW8</u>	<u>MW9</u>	<u>MW10</u>	<u>MW11</u>
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

**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					

**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**

<u>Average</u>	1,037.38	1,043.04	1,041.34	1,039.85	1,042.96	1,043.18	1,044.47	1,036.78	1,037.60	1,040.60	1,038.34
<u>Maximum</u>	1,038.57	1,045.34	1,041.34	1,044.43	1,045.40	1,045.78	1,047.13	1,036.78	1,039.04	1,042.47	1,039.91
<u>Minimum</u>	1,036.72	1,040.89	1,041.34	1,038.30	1,040.21	1,040.85	1,042.09	1,036.78	1,035.88	1,039.20	1,037.30
<u>Range</u>	1.85	4.45	0	6.13	5.19	4.93	5.04	0	3.16	3.27	2.61

**Water Level Elevation (feet MSL)**

<u>Date</u>	<u>MW1</u>	<u>MW2</u>	<u>MW3</u>	<u>MW4</u>	<u>MW5R</u>	<u>MW6</u>	<u>MW7</u>	<u>MW8</u>	<u>MW9</u>	<u>MW10</u>	<u>MW11</u>
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	1,045.27	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				

\* = Free product observed in well

\*\* = REI Completed a site survey on September 28, 2009

**Table 4b**  
**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	32.70*	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

**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		

**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**

<u>Average</u>	1,037.48	1,023.61	1,036.54	1,037.48	1,026.05	1,041.95	1,030.79	1,036.58	1,030.97	1,021.54
<u>Maximum</u>	1,040.03	1,025.08	1,039.12	1,038.93	1,027.13	1,045.42	1,030.79	1,038.63	1,032.99	1,022.90
<u>Minimum</u>	1,035.22	1,021.89	1,034.46	1,036.39	1,024.87	1,039.12	1,030.79	1,034.76	1,027.08	1,020.40
<u>Range</u>	4.81	3.19	4.66	2.54	2.26	6.3	0	3.87	5.91	2.5

**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		1,035.51		1,025.31	1,039.24		1,035.69	1,030.60	1,021.09
29-Sep-09	1,035.40		1,034.73			1,040.39		1,034.76	1,030.02	1,020.40
12-Jan-10	1,035.22		1,034.46		1,024.87			1,034.76	1,027.08	1,020.41
12-May-10	1,035.93		1,035.10			1,040.87			1,029.56	1,020.57
16-Sep-10	1,039.29		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		1,037.15		1,025.68	1,042.59			1,030.81	1,021.57
15-Sep-11	1,040.03	1,022.95	1,039.12	1,038.93	1,027.13	1,045.42		1,038.58	1,031.84	1,022.38
07-Feb-12	1,037.20	1,023.19	1,036.69		1,026.84	1,039.12		1,036.72	1,031.02	1,021.24
08-May-12	1,037.56		1,036.55	1,036.39	1,025.52	1,041.92		1,036.61	1,031.01	1,021.64

\* = Free product observed in well

\*\* = REI Completed a site survey on September 28, 2009

**Table 4c**  
**Depth to Water and Water Level Elevations**  
**Former Kelly's Grand View ICO**  
**Grand View, WI**

<u>Depth To Water (feet) below Reference Elevation</u>									
<u>Date</u>	<u>TW1</u>	<u>TW2</u>	<u>TW3</u>	<u>TW4</u>	<u>RW1</u>	<u>RW2</u>	<u>RW3</u>	<u>RW4</u>	<u>RW5</u>
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
<u>Measuring Point Elevations</u>									
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					
<u>Ground Surface Elevations</u>									
Ground Elevation**					1,053.26	1,053.76	1,054.28	1,054.89	1,054.83
Resurvey (9-15-11)	1,054.89	1,055.96	1,054.36	1,056.09					
<u>Depth To Water (feet) below Top of Casing</u>									
<u>Average</u>	1,043.34	0.00	0.00	1,032.68	1,041.08	1,041.13	1,041.03	1,032.10	1,046.13
<u>Maximum</u>	1,043.34	0.00	0.00	1,032.68	1,041.41	1,041.47	1,042.17	1,032.78	1,046.61
<u>Minimum</u>	1,043.34	0.00	0.00	1,032.68	1,040.74	1,040.66	1,040.41	1,031.42	1,045.65
<u>Range</u>	0	0	0	0	0.67	0.81	1.76	1.36	0.96
<u>Water Level Elevation (feet MSL)</u>									
<u>Date</u>	<u>TW1</u>	<u>TW2</u>	<u>TW3</u>	<u>TW4</u>	<u>RW1</u>	<u>RW2</u>	<u>RW3</u>	<u>RW4</u>	<u>RW5</u>
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					

\* = Free product observed in well

\*\* = REI Completed a site survey on September 28, 2009

**Table 5  
Depth to Free Product and Free Product Thickness  
Former Kelly's Grand View ICO  
Grand View, WI**

Well Name	OW2					OW4					OW7				
	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
28-Sep-06						-	19.06	-			NM	**	7.00	1.14	10.00
14-Nov-07						-	17.28	-			NM	**	2.33	0.38	8.00
9-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	30.84	32.70	2.06	0.34	4.00	18.59	18.63	0.04	0.01		19.84	**	4.66	0.76	15.00
8-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		20.08	**	3.52	0.57	7.50
30-Sep-09	31.39	32.13	0.74	0.12	0.75						21.07	**	2.53	0.41	3.50
14-Oct-09											21.07	**	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		21.82	24.18	2.58	0.42	System Operational
17-Mar-10	31.10	34.23	3.07			-	11.33								
12-May-10	30.93	34.34	3.41	0.56	3.00	20.26	20.80	0.34			22.29	24.15	1.86	0.30	System Operational
15-Jun-10	30.84	32.18	1.54								21.48	24.00	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	24.00	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
15-Sep-11											17.24	24.18	8.94	1.15	7.00
24-Oct-11											14.32	23.92	9.60	1.58	System Operational
28-Dec-11											9-15-11 Install SVE System on OW7				
7-Feb-12		31.30	4.00	0.25		17.44	17.62	0.18	0.03	0.50	12-28-11 Removed SVE System on OW7				
8-May-12	30.90	31.78	0.88	0.14		-	17.82	-			Well Head Frozen				
											Well Dry				
	Estimated Minimum Amount Removed				3.15	Estimated Minimum Amount Removed				0.36	Estimated Minimum Amount Removed				15.08
	Estimated Volume of Product Removed Manually				18.50	Estimated Volume of Product Removed Manually				4.50	Estimated Volume of Product Removed Manually				73.50

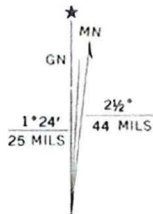
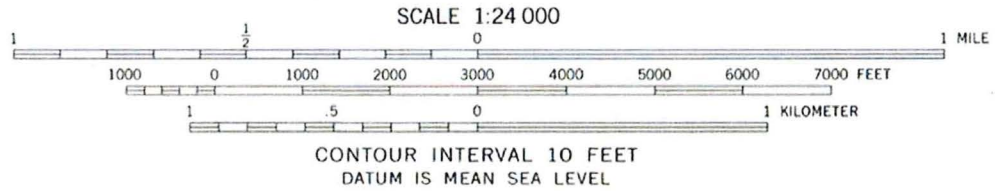
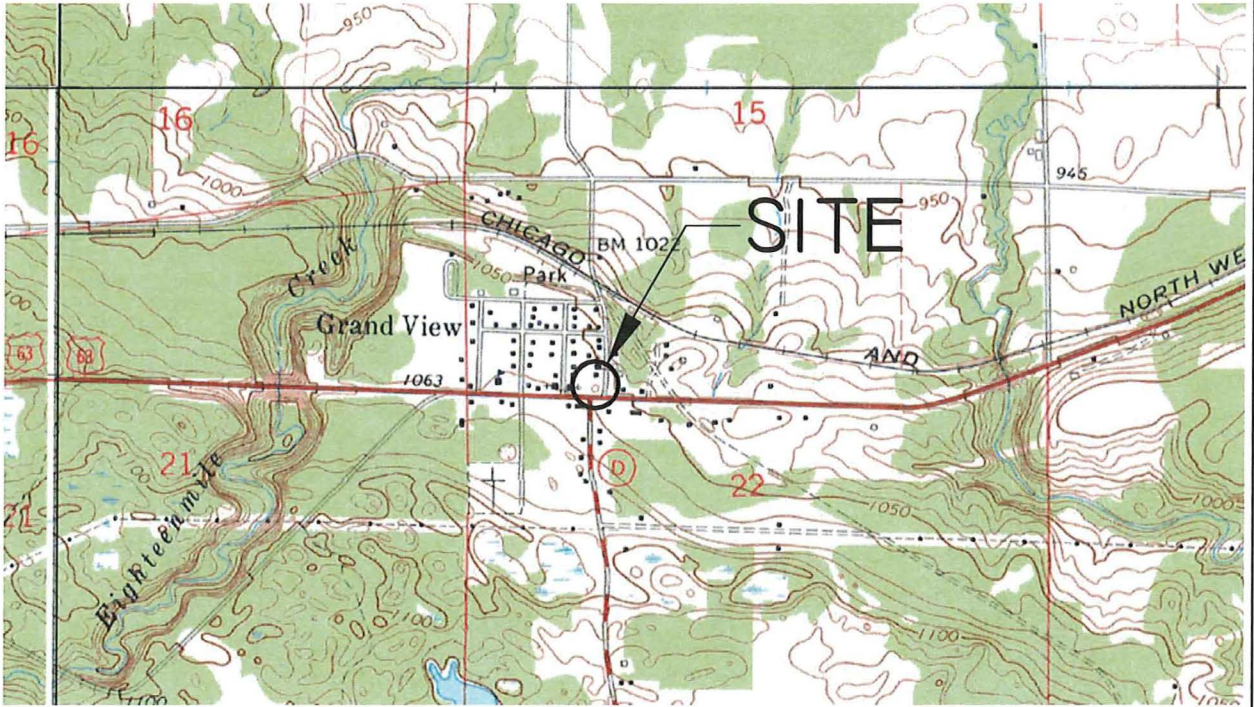
Well Name	RW4					OW5					TW1				
	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)	Depth to Product	Depth to Groundwater	Product Thickness (ft)	Minimum Product Removed (gal)	Product Removed (gal)
8-Apr-09	22.00	23.21	1.21												
28-Apr-09	22.00	22.03	0.03	System Restart											
5-May-09	21.38	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			-	13.39	0.00		
12-May-10						-	26.41	0.00			-	11.30	0.00		
15-Jun-10															
28-Jul-10															
9-Aug-10											-	9.69	0.00		
16-Sep-10															
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						-	24.28				-				
8-May-12	19.66	19.67	0.01	System Operational		-	25.58	0.00			-	11.17	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	TV2					TW3					TW4				
	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															
12-May-10	-	23.35	0.00			-	dry				-	dry			
15-Jun-10	-	23.38	0.00			-	dry				-	23.39			
28-Jul-10	-	23.26	0.00												
16-Sep-10	-	dry				16.74	18.62	1.88			-	23.29			
12-Oct-10	-					16.28	18.70**	2.44			-				
8-May-12	-	dry				16.79	18.70**	1.91			-	23.01			
	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	OW8				
	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	17.38	0.01	0.01	
8-May-12	-	17.47	0.00		
	Estimated Minimum Amount Removed				0.07
	Estimated Volume of Product Removed Manually				0.00

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





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



DRAWING FILE: J:\DRAFTING\3783 KELLYS SPUR\DWG\3783 VICINITY MAP.DWG LAYOUT: SITE VICINITY PLOTTED: JUL 20, 2012 - 8:34AM PLOTTED BY: TODDW

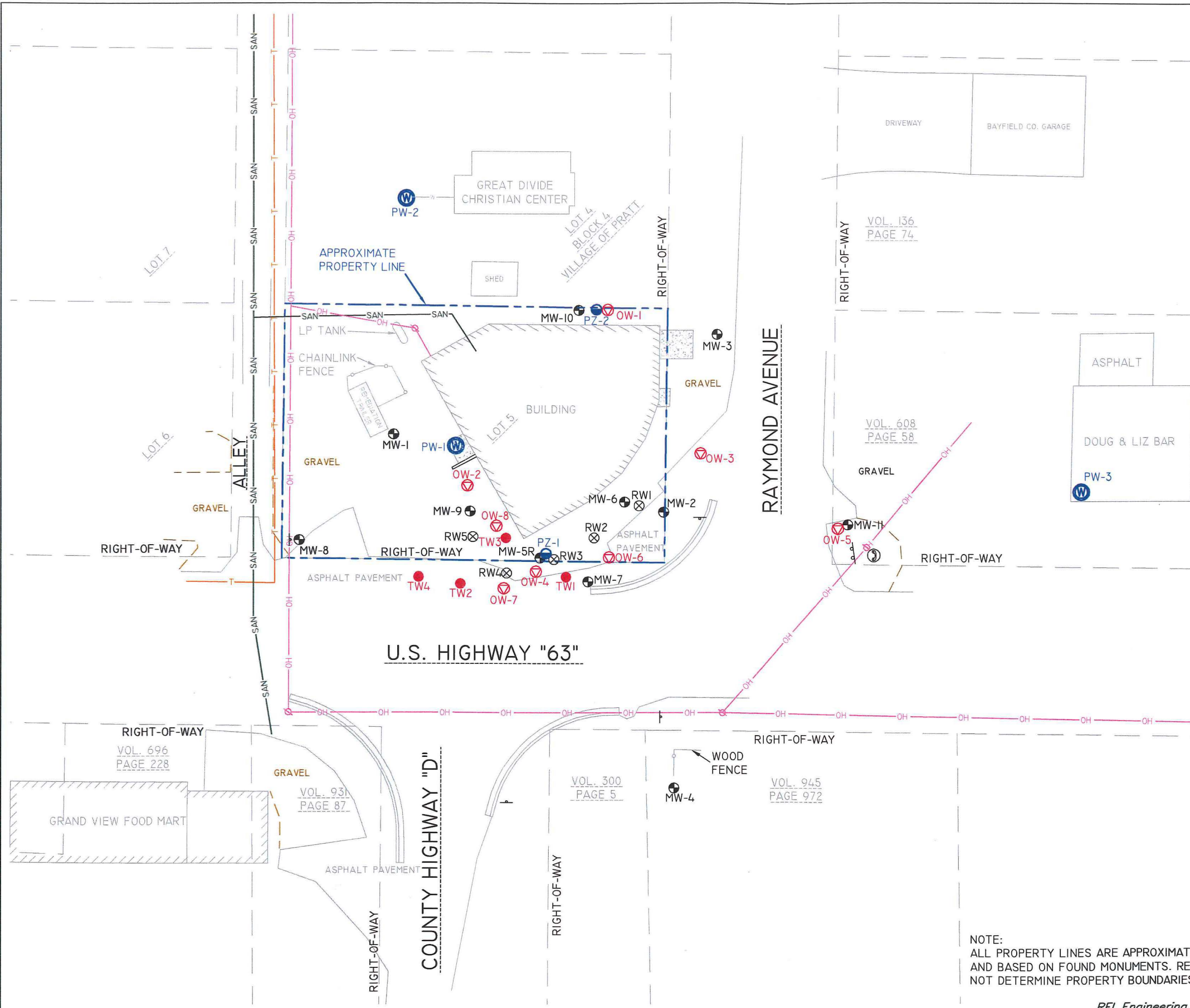
REI Engineering, INC.

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

FIGURE 1 : SITE VICINITY MAP

PROJECT NO.	3783X	DRAWN BY:	MAH	DATE:	10/9/08
-------------	-------	-----------	-----	-------	---------

DRAWING FILE: J:\DRAFTING\3783 KELLYS SPUR\DWG\3783-SITE.DWG LAYOUT: SITE PLOTTED: JUL 20, 2012 - 8:35AM PLOTTED BY: TODDW



**LEGEND**

0 40  
SCALE: 1" = 40'

- OBSERVATION WELL
- POTABLE WELL
- PIEZOMETER
- TEMPORARY WELL
- REMEDIATION WELL
- MONITORING WELL
- LIGHT POLE
- OVERHEAD UTILITIES LINE
- SANITARY SEWER LINE
- TELEPHONE LINE



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

REI Engineering, INC.

	KELLY'S SPUR U.S. HWY 63 & RAYMOND AVE. GRANDVIEW, WISCONSIN	
	FIGURE 2 : UPDATED SITE MAP	
PROJECT No. 3783x	DRAWN BY: TAW	DATE: 10/15/2010

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

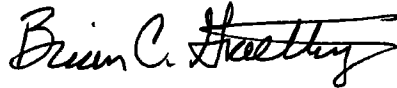
## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Cedar Falls  
704 Enterprise Drive  
Cedar Falls, IA 50613  
Tel: 800-750-2401

TestAmerica Job ID: CVC1741  
Client Project/Site: Kellys, #3783  
Client Project Description: Air Samples

For:  
REI ENGINEERING, INC.  
4080 N. 20th Avenue  
Wausau, WI 54401

Attn: David Larsen



Authorized for release by:  
4/6/2012 12:12:44 PM

Brian C. Graettinger  
Operations Manager  
brian.graettinger@testamericainc.com

### LINKS

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results through

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*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

1

2

3

4

5

6

7

## Case Narrative

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVC1741

---

**Job ID: CVC1741**

---

**Laboratory: TestAmerica Cedar Falls**

Narrative

---

**Total Hydrocarbons quantified as Gasoline.**

1

2

5

# Sample Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVC1741

---

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
CVC1741-01	Off-Gas	Air	03/19/12 00:00	03/29/12 09:00

---



# Client Sample Results

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVC1741

**Client Sample ID: Off-Gas**

**Lab Sample ID: CVC1741-01**

Date Collected: 03/19/12 00:00

Matrix: Air

Date Received: 03/29/12 09:00

Sample Air Volume: 3 L

Sample Container: Charcoal Tube 226-01 (small)

**Method: NIOSH 1501M - Air Sample Analysis**

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Benzene	30	10	3.2		1.0	EEE	04/05/12 03:40	1.0

**Method: NIOSH 1550M - Air Sample Analysis**

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Hydrocarbons, Total	5900	2000	---		300	EEE	04/05/12 15:03	10





## Certification and Definitions Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVC1741

### Certifications

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Cedar Falls	AIHA - LAP	IHLAP		101044
TestAmerica Cedar Falls	Illinois	NELAC	5	200024
TestAmerica Cedar Falls	Iowa	State Program	7	7
TestAmerica Cedar Falls	Kansas	NELAC	7	E-10341
TestAmerica Cedar Falls	Minnesota	NELAC	5	019-999-319
TestAmerica Cedar Falls	North Dakota	State Program	8	R-186
TestAmerica Cedar Falls	Oregon	NELAC	10	IA100001
TestAmerica Cedar Falls	Wisconsin	State Program	5	999917270

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▣	Listed under the "D" column to designate that the result is reported on a dry weight basis
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)

# Method Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVC1741

---

<u>Method</u>	<u>Method Description</u>	<u>Protocol</u>	<u>Laboratory</u>
NIOSH 1501M	Air Sample Analysis		TAL CF
NIOSH 1550M	Air Sample Analysis		TAL CF

**Protocol References:**

**Laboratory References:**

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL 800-750-2401





# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls, IA Laboratory  
 704 Enterprise Drive  
 Cedar Falls, IA 50613  
 Ph: 1-800-750-2401 or (319) 277-2401  
 Fax: (319) 277-2425  
 www.testamericainc.com

## Laboratory Chain of Custody Form

Send Report To: DAVE LARSEN  
 Send Invoice To: DAVE LARSEN  
 Company: REI  
 Address: 4000 HL 20th AVE  
 City, State, Zip: WAUSAU, WI 54401  
 Phone: 715 675-9704 Fax: 608-4060 Email Address: dlarsen@rciengineering.com  
 Page: 1 of 1  
 Sampler: DL Project Name: Kelly's Project No.: 3703 P.O. #:

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Lab Number (Internal use Only)	Date Sampled	Sample Identification	Media Type (Filter, Tube, Passive Monitor)	Analysis Method(s)/Analytes(s)	Passive Monitor Time (Minutes)	Air Volume (Liters)	Pump ID
	3-19-12	off-gas		Geo/Benzene		3L	

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C Sample Seals: Yes _____ No _____ Sample Seals Intact: Yes _____ No _____ Total # of Samples: _____	Hardcopy Results: Yes _____ No _____ E-Mail Results: Yes _____ No _____ EDD: Yes _____ No _____ Type: _____ Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	_____ Next Day by 6pm _____ 2 Business Days _____ 3 Business Days _____ 4 Business Days _____ Standard 5 Business Days RUSH Charges Authorized _____ Yes _____ No Subject to scheduling and availability (RUSH surcharges apply)

Instructions / Special Requirements:

Date	Time	Samples Relinquished By	Received By
3-27-12	10:00 AM	<u>[Signature]</u>	<u>[Signature]</u>

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

704 ENTERPRISE DRIVE • CEDAR FALLS, IA 50613  
800-750-2401 • 319-277-2425 FAX

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## IH Sample Receipt Form

Client: REI Project: \_\_\_\_\_

City: \_\_\_\_\_

Date: 3-29-12 Receiver's Initials: CH Time (Delivered): 9:00

COC Completed Correctly?  Yes  No  
(Cite inconsistencies below)

### Sample Checklist (Check indicates conformance failure)

<input type="checkbox"/>	Received Broken	<input type="checkbox"/>	Information Missing
<input type="checkbox"/>	Improper Media	<input type="checkbox"/>	Missing Sample
<input type="checkbox"/>	Missing Label	<input type="checkbox"/>	Sample Past Hold Date
<input type="checkbox"/>	Temperature	<input type="checkbox"/>	Extra Sample
<input type="checkbox"/>	COC Discrepancy	<input type="checkbox"/>	Insufficient Sample Volume
<input type="checkbox"/>	Other:		

### Couriers

<input checked="" type="checkbox"/> UPS	<input type="checkbox"/> TA Courier
<input type="checkbox"/> FedEx	<input type="checkbox"/> TA Field Services
<input type="checkbox"/> FedEx Ground	<input type="checkbox"/> Client
<input type="checkbox"/> USPS	<input type="checkbox"/> Other
<input type="checkbox"/> Spee-Dee	
<input checked="" type="checkbox"/> Samples Not Received in a Cooler	
<input checked="" type="checkbox"/> Temperature Not Taken	

Reviewed By SLH Date 3/29/12

Comments SK

Remarks/Action Taken:

Initial/Date:

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

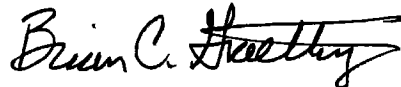
## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Cedar Falls  
704 Enterprise Drive  
Cedar Falls, IA 50613  
Tel: 800-750-2401

TestAmerica Job ID: CVC0073  
Client Project/Site: Kellys, 3783AX, Benzene & THC as gas  
Client Project Description: Air Samples

For:  
REI ENGINEERING, INC.  
4080 N. 20th Avenue  
Wausau, WI 54401

Attn: David Larsen



Authorized for release by:  
3/9/2012 4:11:28 PM

Brian C. Graettinger  
Operations Manager  
brian.graettinger@testamericainc.com

### LINKS

Review your project  
results through  
**Total Access**

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 **Ask  
The  
Expert**

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[www.testamericainc.com](http://www.testamericainc.com)

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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## Case Narrative

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, 3783AX, Benzene & THC as gas

TestAmerica Job ID: CVC0073



---

**Job ID: CVC0073**

---

**Laboratory: TestAmerica Cedar Falls**

**Narrative**

---

**Total Hydrocarbons quantified as Gasoline.**

# Sample Summary

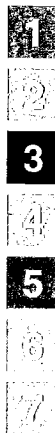
Client: REI ENGINEERING, INC.  
Project/Site: Kellys, 3783AX, Benzene & THC as gas

TestAmerica Job ID: CVC0073

---

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
CVC0073-01	Off-Gas	Air	02/07/12 00:00	03/01/12 08:53

---



# Client Sample Results

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, 3783AX, Benzene & THC as gas

TestAmerica Job ID: CVC0073

**Client Sample ID: Off-Gas**

**Lab Sample ID: CVC0073-01**

Date Collected: 02/07/12 00:00

Matrix: Air

Date Received: 03/01/12 08:53

Sample Air Volume: 3 L

Sample Container: Charcoal Tube 226-01 (small)

**Method: NIOSH 1501M - Air Sample Analysis**

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Benzene	3.0	1.0	0.31		2.0	EEE	03/08/12 18:10	1.0

**Method: NIOSH 1550M - Air Sample Analysis**

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Hydrocarbons, Total	870	290	---		30	EEE	03/08/12 13:42	1.0



## Certification and Definitions Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, 3783AX, Benzene & THC as gas

TestAmerica Job ID: CVC0073

### Certifications

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Cedar Falls	AIHA - LAP	IHLAP		101044
TestAmerica Cedar Falls	Illinois	NELAC	5	200024
TestAmerica Cedar Falls	Iowa	State Program	7	7
TestAmerica Cedar Falls	Kansas	NELAC	7	E-10341
TestAmerica Cedar Falls	Minnesota	NELAC	5	019-999-319
TestAmerica Cedar Falls	North Dakota	State Program	8	R-186
TestAmerica Cedar Falls	Oregon	NELAC	10	IA100001
TestAmerica Cedar Falls	Wisconsin	State Program	5	999917270

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### Glossary

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▫	Listed under the "D" column to designate that the result is reported on a dry weight basis
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)

## Method Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, 3783AX, Benzene & THC as gas

TestAmerica Job ID: CVC0073

---

Method	Method Description	Protocol	Laboratory
NIOSH 1501M	Air Sample Analysis		TAL CF
NIOSH 1550M	Air Sample Analysis		TAL CF

**Protocol References:**

**Laboratory References:**

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL 800-750-2401





# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls, IA Laboratory  
 704 Enterprise Drive  
 Cedar Falls, IA 50613  
 Ph: 1-800-750-2401 or (319) 277-2401  
 Fax: (319) 277-2425  
 www.testamericainc.com

## Laboratory Chain of Custody Form

Send Report To: DAVE LAUSEN  
 Send Invoice To: SAME  
 Company: PEI ENGINEERING  
 Address: 4080 N. 20th Ave  
 City, State, Zip: LAUREN, IA 50401  
 Phone: 715 675-9744 Fax: \_\_\_\_\_ Email Address: dlausen@peieengineering.com  
 Sampler: DL Project Name: Kelly's Project No.: 3787A1 P.O. #: \_\_\_\_\_

Lab Number (Internal use Only)	Date Sampled	Sample Identification	Media Type (Filter, Tube, Passive Monitor)	Analysis Method(s)/Analytes(s)	Passive Monitor Time (Minutes)	Air Volume (Liters)	Pump ID
	2-7-12	off-gas		GIW/Benzene		3	

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C	Hardcopy Results: Yes _____ No _____	Next Day by 6pm _____ 2 Business Days _____
Sample Seals: Yes _____ No _____	E-Mail Results: Yes _____ No _____	3 Business Days _____ 4 Business Days _____
Sample Seals Intact: Yes _____ No _____	EDD: Yes _____ No _____ Type: _____	Standard 5 Business Days _____
Total # of Samples: _____	Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	RUSH Charges Authorized Yes _____ No _____ Subject to scheduling and availability (RUSH surcharges apply)

Instructions / Special Requirements: \_\_\_\_\_  
 \_\_\_\_\_

Date	Time	Samples Relinquished By	Received By
2-26-11	11:20 AM	<u>Wendy</u>	<u>Connie Holst 3-1728-S</u>



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

704 ENTERPRISE DRIVE • CEDAR FALLS, IA 50613  
800-750-2401 • 319-277-2425 FAX

## IH Sample Receipt Form

Client: REI Project: \_\_\_\_\_

City: \_\_\_\_\_

Date: 3-1-12 Receiver's Initials: CH Time (Delivered): 8:53

COC Completed Correctly?  Yes  No  
(Cite inconsistencies below)

### Sample Checklist (Check indicates conformance failure)

<input type="checkbox"/>	Received Broken	<input type="checkbox"/>	Information Missing
<input type="checkbox"/>	Improper Media	<input type="checkbox"/>	Missing Sample
<input type="checkbox"/>	Missing Label	<input type="checkbox"/>	Sample Past Hold Date
<input type="checkbox"/>	Temperature	<input type="checkbox"/>	Extra Sample
<input type="checkbox"/>	COC Discrepancy	<input type="checkbox"/>	Insufficient Sample Volume
<input type="checkbox"/>	Other:		

### Couriers

<input checked="" type="checkbox"/> UPS	<input type="checkbox"/> TA Courier
<input type="checkbox"/> FedEx	<input type="checkbox"/> TA Field Services
<input type="checkbox"/> FedEx Ground	<input type="checkbox"/> Client
<input type="checkbox"/> USPS	<input type="checkbox"/> Other
<input type="checkbox"/> Spee-Dee	
<input checked="" type="checkbox"/> Samples Not Received in a Cooler	
<input checked="" type="checkbox"/> Temperature Not Taken	

Reviewed By SH Date 3/1/12

Comments

de

Remarks/Action Taken:

Initial/Date:



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

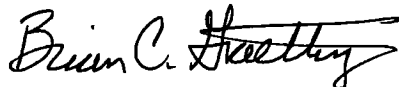
## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Cedar Falls  
704 Enterprise Drive  
Cedar Falls, IA 50613  
Tel: 800-750-2401

TestAmerica Job ID: CVE1478  
Client Project/Site: Kellys, #3783  
Client Project Description: Air Samples

For:  
REI ENGINEERING, INC.  
4080 N. 20th Avenue  
Wausau, WI 54401

Attn: David Larsen



Authorized for release by:  
5/29/2012 9:03:47 AM

Brian C. Graettinger  
Operations Manager  
brian.graettinger@testamericainc.com

### LINKS

Review your project  
results through

**Total Access**

Have a Question?

 **Ask  
The  
Expert**

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[www.testamericainc.com](http://www.testamericainc.com)

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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Unless otherwise noted, analyses included in this report were performed by TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613.

TestAmerica Cedar Falls (Lab ID 101044) is accredited by the American Industrial Hygiene Association (AIHA) in the industrial hygiene program for the analytical techniques noted on the scope of accreditation for the following methods: NIOSH 0500, NIOSH 0600, NIOSH 1003, NIOSH 1005, NIOSH 1022, NIOSH 1300, NIOSH 1500, NIOSH 1501, NIOSH 1615, OSHA 07, NIOSH 7300, and NIOSH 9102. Volatile Organic Compounds accredited for Solid Sorbent Tubes and 3M Organic Vapor Monitors.

Unless otherwise noted, all method blanks and laboratory control spikes met method and/or laboratory quality control objectives for the analyses included in this report. Additionally, unless otherwise noted, sample results have not been corrected for blank values.

The methods utilized for the analyses are fit for the intended use.

A handwritten signature in black ink that reads "Brian C. Graettinger". The signature is written in a cursive style with a horizontal line extending from the end of the name.

---

Brian C. Graettinger  
Operations Manager  
5/29/2012 9:03:47 AM

## Case Narrative

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVE1478

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**Job ID: CVE1478**

---

**Laboratory: TestAmerica Cedar Falls**

---

**Narrative**

---

**Total Hydrocarbons quantified as Gasoline.**

# Sample Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVE1478

---

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
CVE1478-01	Off-Gas	Air	05/08/12 13:00	05/23/12 09:05

---



# Client Sample Results

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVE1478

Client Sample ID: Off-Gas

Lab Sample ID: CVE1478-01

Date Collected: 05/08/12 13:00

Matrix: Air

Date Received: 05/23/12 09:05

Sample Air Volume: 3 L

Sample Container: Charcoal Tube 226-01 (small)

## Method: NIOSH 1501M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Benzene	2.4	0.80	0.25		2.0	EEE	05/25/12 09:04	1.0

## Method: NIOSH 1550M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Hydrocarbons, Total	540	180	---		30	EEE	05/24/12 18:38	1.0



## Certification and Definitions Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVE1478



### Certifications

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Cedar Falls	AIHA - LAP	IHLAP		101044
TestAmerica Cedar Falls	Illinois	NELAC	5	200024
TestAmerica Cedar Falls	Iowa	State Program	7	7
TestAmerica Cedar Falls	Kansas	NELAC	7	E-10341
TestAmerica Cedar Falls	Minnesota	NELAC	5	019-999-319
TestAmerica Cedar Falls	North Dakota	State Program	8	R-186
TestAmerica Cedar Falls	Oregon	NELAC	10	IA100001
TestAmerica Cedar Falls	Wisconsin	State Program	5	999917270

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TEQ	Toxicity Equivalent Quotient (Dioxin)
%R	Percent Recovery
CNF	Contains no Free Liquid
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EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)



## Method Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVE1478

---

Method	Method Description	Protocol	Laboratory
NIOSH 1501M	Air Sample Analysis		TAL CF
NIOSH 1550M	Air Sample Analysis		TAL CF

---

**Protocol References:**

**Laboratory References:**

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL 800-750-2401





# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

704 ENTERPRISE DRIVE • CEDAR FALLS, IA 50613  
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## IH Sample Receipt Form

Client: REI Eng. Project: \_\_\_\_\_

City: \_\_\_\_\_

Date: 5/23/12 Receiver's Initials: sd Time (Delivered): \_\_\_\_\_

COC Completed Correctly?  Yes  No  
(Cite inconsistencies below)

### Sample Checklist (Check indicates conformance failure)

<input type="checkbox"/>	Received Broken	<input type="checkbox"/>	Information Missing
<input type="checkbox"/>	Improper Media	<input type="checkbox"/>	Missing Sample
<input type="checkbox"/>	Missing Label	<input type="checkbox"/>	Sample Past Hold Date
<input type="checkbox"/>	Temperature	<input type="checkbox"/>	Extra Sample
<input type="checkbox"/>	COC Discrepancy	<input type="checkbox"/>	Insufficient Sample Volume
<input type="checkbox"/>	Other:		

### Couriers

<input type="checkbox"/> UPS	<input type="checkbox"/> TA Courier
<input type="checkbox"/> FedEx	<input type="checkbox"/> TA Field Services
<input type="checkbox"/> FedEx Ground	<input type="checkbox"/> Client
<input type="checkbox"/> USPS	<input type="checkbox"/> Other
<input type="checkbox"/> Spee-Dee	
<input type="checkbox"/> Samples Not Received in a Cooler	
<input type="checkbox"/> Temperature Not Taken	

Reviewed By sd Date 5/23/12

Comments

ok

Remarks/Action Taken:

Initial/Date:



# SIEMENS

June 29, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

**REPORT NO.: 1106194**

**PROJECT NO.: #3783ax Kellys Spur**

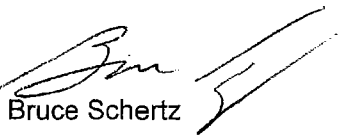
Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received June 10, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.



Bruce Schertz

Lab Manager

Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Program. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by:



**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317



Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

The total number of pages in this report, including this page is 5.

# SIEMENS

## SAMPLE SUMMARY

<u>Lab Id</u>	<u>Client Sample Id</u>	<u>Date/Time</u>	<u>Matrix</u>
1106194-01	Off-Gas	06/08/11 14:30	Carbon Tube

# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783ax Kellys Spur  
REPORT NO. : 1106194  
DATE REC'D: 06/10/11 13:40  
REPORT DATE : 06/29/11 15:46  
PREPARED BY : BMS

Attn: Dave Larsen  
Sample ID: **Off-Gas**

Matrix: **Carbon Tube**

Sample Date/Time: **06/08/11 14:30**

Lab No. : **1106194-01**

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	109	ug	10.0	10.0	10	S2L	06/29/11	ALZ
Gasoline Range Organics	6210	ug	500	500	10	G8	06/29/11	ALZ

# SIEMENS

## Qualifier Descriptions

- S2L Second sample matrix spike recovery was low.
- G8 The chromatogram is characteristic for weathered gasoline, however either additional peaks are present or PVOC peaks are not proportional to weathered gasoline indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m3 = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion (ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.



# SIEMENS

Company Name <b>REI</b>	Project <b>Kelly's Spur #3783ax</b>	
Report Mailing Address <b>4080 N 20th Ave Wausau WI 54401</b>	Contact Name/Phone, Fax, Email <b>Dave Larsen #715-675-9784</b>	
Invoice Address	Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: Air

Wis. PECFA Project subject to U&C? Yes  No

For Compliance Monitoring? Yes  No  State: WI

(If Yes, please specify Agency or Regulation) Agency/Reg.: \_\_\_\_\_

Turnaround Request:  Normal (10 Bus. Days)  
 Rush (Must be pre-approved by Lab and is subject to surcharges)  
 Date Needed: \_\_\_\_\_

WO No. 1106194

Analyses Requested										Lab Use Only		
GRO/Benzene										Delivered by	<u>Walk-in</u>	Courier
										Ship. Cont. Ok?	<u>N</u>	NA
										Samples Leaking?	<u>Y</u>	NA
										Seals OK?	<u>Y</u>	NA
										Rec'd on Ice?	<u>Y</u>	NA
Sample Receiving Comments: <u>4°</u>												

Lab Use Only	Sample		No. of Containers		Sample ID							
	Date	Time	Comp	Grab								
<u>U</u>	<u>6/8/11</u>	<u>14:30</u>		<u>1</u>	<u>Off-GASS</u>	<u>X</u>						<u>3000 mils</u>

**Chain of Custody Record**

Relinquished By:	Date	Time	Received By:
<u>Jared Lyons</u>	<u>6/10/11</u>	<u>13:40</u>	
	<u>6-10-11</u>	<u>1340</u>	<u>Aimee Heide</u>



# SIEMENS

August 15, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

REPORT NO.: 1108021

PROJECT NO.: #3783 Kellys Spur - Grand View

Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received July 29, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.




Bruce Schertz  
Lab Manager

Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Program. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by: \_\_\_\_\_



**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317

Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

# SIEMENS

## SAMPLE SUMMARY

Lab Id  
1108021-01

Client Sample Id  
Off- gas

Date/Time  
07/27/11 14:45

Matrix  
Carbon Tube

# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783 Kellys Spur - Grand View  
REPORT NO. : 1108021  
DATE REC'D: 07/29/11 16:15  
REPORT DATE : 08/15/11 15:20  
PREPARED BY : BMS

Attn: Dave Larsen

Sample ID: Off- gas

Matrix: Carbon Tube

Sample Date/Time: 07/27/11 14:45

Lab No. : 1108021-01

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	56.8	ug	10.0	10.0	10	S1L, S2L, MI	08/13/11	ALZ
Gasoline Range Organics	8430	ug	5000	5000	100	G8	08/13/11	ALZ

# SIEMENS

## Qualifier Descriptions

S2L	Second sample matrix spike recovery was low.
S1L	First sample matrix spike recovery was low.
MI	Sample matrix competes with this analyte so that accurated quantitation is not possible.
G8	The chromatogram is characteristic for weathered gasoline, however either additional peaks are present or PVOC peaks are not proportional to weathered gasoline indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m3 = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion(ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.

# SIEMENS

Company Name <b>PEI</b>		Project <b>Kelly's #3783</b>	
Report Mailing Address		Contact Name, Phone, Fax, Email <b>DAVID LARSON</b>	
Invoice Address		Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other

WIS. PECFA Project subject to U&C? Yes  No

**Special Pricing**

For Compliance Monitoring? Yes  No   
(If Yes, please specify Agency or Regulation)

State: \_\_\_\_\_  
Agency/Reg.: \_\_\_\_\_

Turnaround Request:  Normal (10 Bus. Days)

Rush (Must be pre-approved by Lab and is subject to surcharges)  
Date Needed: \_\_\_\_\_

1108021

MO No: \_\_\_\_\_

Analyses Requested				Lab Use Only		
Glo Pennis	XX			Delivered by: <input checked="" type="checkbox"/> Walk-in <input type="checkbox"/> Courier		
				Ship Cont. OK? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA		
				Samples Leaking? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA		
				Seals OK? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA		
Sample Receiving Comments:				4/2		
				Comments		
				300 ml		
				1 - tube		

Lab Use Only	Sample		No. of Containers		Sample ID
	Date	Time	Comp	Grab	
	7-27-11	2:45		1	off-gas

**Chain of Custody Record**

Relinquished By:	Date	Time	Received By:
<i>David Larson</i>	7-27	8:40	<i>Jared Dyson</i>
<i>Jared Dyson</i>	7/29/11	4:15	<i>Jared Dyson</i>

# SIEMENS

October 04, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

REPORT NO.: 1109284

PROJECT NO.: #3783 Kellys Spur - Grand View


Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received September 20, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.


If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.

  
Bruce Schertz  
Lab Manager  
Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Program. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by: 

**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317



Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)



# SIEMENS

## SAMPLE SUMMARY

<u>Lab Id</u>	<u>Client Sample Id</u>	<u>Date/Time</u>	<u>Matrix</u>
1109284-01	SVE Off- gas	09/15/11 13:57	Carbon Tube
1109284-02	SVE Off- gas	09/15/11 16:30	Carbon Tube

# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783 Kellys Spur - Grand View  
REPORT NO. : 1109284  
DATE REC'D: 09/20/11 16:00  
REPORT DATE : 10/04/11 10:35  
PREPARED BY : BMS

Attn: Dave Larsen

Sample ID: SVE Off- gas

Matrix: Carbon Tube

Sample Date/Time: 09/15/11 13:57

Lab No. : 1109284-01

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	18.4	ug	1.00	1.00	1		09/30/11	ALZ
Gasoline Range Organics	1250	ug	250	250	5	G8	09/30/11	ALZ

Sample ID: SVE Off- gas

Matrix: Carbon Tube

Sample Date/Time: 09/15/11 16:30

Lab No. : 1109284-02

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	92.7	ug	10.0	10.0	10		09/30/11	ALZ
Gasoline Range Organics	5950	ug	500	500	10	G8	09/30/11	ALZ

# SIEMENS

## Qualifier Descriptions

G8 The chromatogram is characteristic for weathered gasoline, however either additional peaks are present or PVOC peaks are not proportional to weathered gasoline indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m<sup>3</sup> = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion (ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.

# SIEMENS

Company Name <i>DET</i>	Project <i>3783 Kelly's</i>	
Report Mailing Address	Contact Name, Phone, Fax, Email <i>DAVID LAIBER</i>	
Invoice Address	Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: *Air*

Wis. PECFA Project subject to U&C? Yes  No

For Compliance Monitoring? Yes  No  State: *WI*  
(If Yes, please specify Agency or Regulation) Agency/Reg.: \_\_\_\_\_

Turnaround Request: [ ] Normal (10 Bus. Days)  
[ ] Rush (Must be pre-approved by Lab and is subject to surcharges)  
Date Needed: \_\_\_\_\_

WO No. *1109284*

Analyses Requested										Lab Use Only			
<i>Global Business</i>										Delivered by: <i>Walkin</i>	Courier		
										Ship. Cont. OK? <i>Y</i>	N	NA	
										Samples Leaking? <i>Y</i>	<i>NA</i>	NA	
										Seals OK? <i>Y</i>	N	NA	
										Rec'd on Ice? <i>Y</i>	N	NA	
	Sample Receiving Comments: <i>40c</i>												
	Comments												

Lab Use Only	Sample		No. of Containers		Sample ID
	Date	Time	Comp	Grab	
<i>-01</i>	<i>9-15-11</i>	<i>1:57</i>		<i>1</i>	<i>SVE OFF GAS</i>
<i>-02</i>	<i>9-15-11</i>	<i>4:30</i>		<i>1</i>	<i>SVE OFF GAS</i>

Chain of Custody Record

Relinquished By:	Date	Time	Received By:
<i>David Laiber</i>	<i>9-21-11</i>	<i>3:40</i>	<i>Harold Bryant</i>
<i>Harold Bryant</i>	<i>9/20/11</i>	<i>4:00 PM</i>	<i>Christine</i>

# SIEMENS

October 20, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

REPORT NO.: 1110096

PROJECT NO.: #3783 Kellys Spur - Grand View

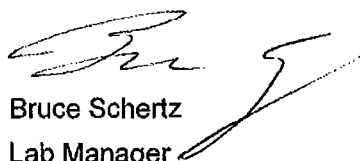
Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received October 6, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.



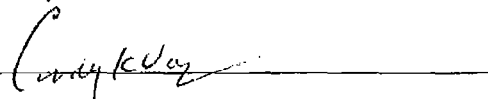
Bruce Schertz

Lab Manager

Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Manual. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by:



#### Certifications:

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317



Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

# SIEMENS

## SAMPLE SUMMARY

Lab Id  
1110096-01

Client Sample Id  
Off-gas

Date/Time  
10/03/11 18:10

Matrix  
Carbon Tube

# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783 Kellys Spur - Grand View  
REPORT NO. : 1110096  
DATE REC'D: 10/06/11 15:35  
REPORT DATE : 10/20/11 13:02  
PREPARED BY : BMS

Attn: Dave Larsen  
Sample ID: Off- gas

Matrix: Carbon Tube

Sample Date/Time: 10/03/11 18:10

Lab No. : 1110096-01

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	62.1	ug	1.00	1.00	1		10/19/11	ALZ
Gasoline Range Organics	2330	ug	500	500	10	G7	10/19/11	ALZ

# SIEMENS

## Qualifier Descriptions

G7 The chromatogram is characteristic for gasoline, however, either additional peaks are present or PVOC peaks are not proportional to gasoline, indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m<sup>3</sup> = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion (ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.



# SIEMENS

Company Name <i>PEI</i>	Project <i>Kelly's - 3783</i>	
Report Mailing Address	Contact Name, Phone, Fax, Email <i>DAVID LAISZAL</i>	
Invoice Address	Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: \_\_\_\_\_

Wis. PECFA Project subject to U&C? Yes No

For Compliance Monitoring? Yes No State: \_\_\_\_\_  
(If Yes, please specify Agency or Regulation) Agency/Reg.: \_\_\_\_\_

Turnaround Request:  Normal (10 Bus. Days)  
 Rush (Must be pre-approved by Lab and is subject to surcharges)  
Date Needed: \_\_\_\_\_

WO No. *1110096*

Analyses Requested							Lab Use Only	
<i>Calc/Review</i>							Delivered by: <i>Walkin</i>	Courier:
							Ship. Cont. OK? <i>Y</i>	N NA
							Samples Leaking? <i>Y</i>	N NA
							Seals OK? <i>Y</i>	N NA
							Rec'd on Ice? <i>Y</i>	N NA
							Sample Receiving Comments:  <i>40C</i>	
							Comments <i>3000 ml @ DPR 1-cube</i> <i>Spec. Pricing</i>	

Lab Use Only	Sample		No. of Containers		Sample ID
	Date	Time	Comp	Grab	
<i>-1</i>	<i>10-3-11</i>	<i>6:40pm</i>		<i>1</i>	<i>off-bes</i>

Chain of Custody Record

Relinquished By:	Date	Time	Received By:
<i>David Laiszal</i>	<i>10-4-11</i>		<i>Jared Zyous</i>
<i>Jared Zyous</i>	<i>10/6/11</i>	<i>3:35</i>	<i>Jared Zyous</i>
	<i>10-6-11</i>	<i>15:30</i>	<i>Jared Zyous</i>

# SIEMENS

November 23, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

REPORT NO.: 1111057

PROJECT NO.: #3783 Kellys Spur - Grand View

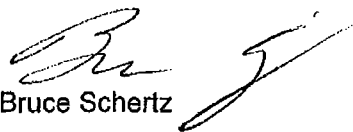
Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received November 2, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.



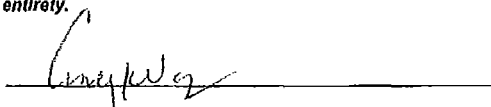
Bruce Schertz

Lab Manager

Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Manual. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by: \_\_\_\_\_



**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317

Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

# SIEMENS

## SAMPLE SUMMARY

Lab Id  
1111057-01

Client Sample Id  
Off-gas

Date/Time  
10/24/11 16:45

Matrix  
Carbon Tube

# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783 Kellys Spur - Grand View  
REPORT NO. : 1111057  
DATE REC'D: 11/02/11 16:45  
REPORT DATE : 11/23/11 15:42  
PREPARED BY : BMS

Attn: Dave Larsen  
Sample ID: Off- gas

Matrix: Carbon Tube

Sample Date/Time: 10/24/11 16:45

Lab No. : 1111057-01

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	39.2	ug	10.0	10.0	10	MI	11/22/11	ALZ
Gasoline Range Organics	4250	ug	500	500	10	G8	11/22/11	ALZ

# SIEMENS

## Qualifier Descriptions

- MI Sample matrix competes with this analyte so that accurated quantitation is not possible.
- G8 The chromatogram is characteristic for weathered gasoline, however either additional peaks are present or PVOC peaks are not proportional to weathered gasoline indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m<sup>3</sup> = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion (ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.

# SIEMENS

Company Name <i>PEI</i>	Project <i>3783 - Kelly's</i>	
Report Mailing Address	Contact Name, Phone, Fax, Email <i>DAVID LAIBER</i>	
Invoice Address <i>Saxia Mining</i>	Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: \_\_\_\_\_

Wis. PECFA Project subject to U&C? Yes No

For Compliance Monitoring? Yes No State: \_\_\_\_\_  
(If Yes, please specify Agency or Regulation) Agency/Reg.: \_\_\_\_\_

Turnaround Request:  Normal (10 Bus. Days)  
 Rush (Must be pre-approved by Lab and is subject to surcharges)  
Date Needed: \_\_\_\_\_

WO No. *111057*

Analyses Requested										Lab Use Only		
<i>Chloride</i>										Delivered by: <input checked="" type="radio"/> Walk-in <input type="radio"/> Courier		
										Ship. Cont. OK? <input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> NA		
										Samples Leaking? <input type="radio"/> Y <input checked="" type="radio"/> N <input type="radio"/> NA		
										Seals OK? <input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> NA		
										Rec'd on Ice? <input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> NA		
										Sample Receiving Comments:  <i>40</i>		

Lab Use Only	Sample		No. of Containers		Sample ID							Comments
	Date	Time	Comp	Grab								
<i>-1</i>	<i>10-24-11</i>	<i>4:45</i>		<i>1</i>	<i>SVE OFF-GAS</i>	<i>X</i>						<i>300ml</i> <i>1-cube</i>

Chain of Custody Record

Relinquished By:	Date	Time	Received By:
<i>[Signature]</i>	<i>10-25-11</i>	<i>4:00</i>	<i>[Signature]</i>
<i>[Signature]</i>	<i>11/2/11</i>	<i>4:45</i>	<i>[Signature]</i>
	<i>11-02-11</i>	<i>16:45</i>	<i>[Signature]</i>

# SIEMENS

November 23, 2011

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

Attn: Dave Larsen

REPORT NO.: 1111219

PROJECT NO.: #3783 Kellys

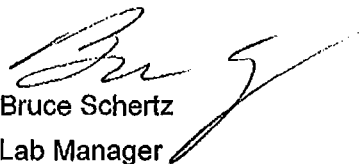
Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received November 14, 2011.

All analyses were performed in accordance with TNI Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Industry, Inc. for your analytical needs.

Sincerely,

Siemens Industry, Inc.



Bruce Schertz

Lab Manager

Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Manual. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by: 

**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317



Siemens Industry, Inc.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221

[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

# SIEMENS

## SAMPLE SUMMARY

Lab Id  
1111219-01

Client Sample Id  
Off-gas

Date/Time  
11/04/11 11:45

Matrix  
Carbon Tube



# SIEMENS

REI Engineering, Inc.  
4080 North 20th Avenue  
Wausau, WI 54401

PROJECT NO. : #3783 Kellys  
REPORT NO. : 1111219  
DATE REC'D: 11/14/11 14:25  
REPORT DATE : 11/23/11 15:40  
PREPARED BY : BMS

Attn: Dave Larsen  
Sample ID: Off- gas

Matrix: Carbon Tube

Sample Date/Time: 11/04/11 11:45

Lab No. : 1111219-01

	<u>Results</u>	<u>Units</u>	<u>LOD</u>	<u>LOQ</u>	<u>Dilution Factor</u>	<u>Qualifiers</u>	<u>Date Analyzed</u>	<u>Analyst</u>
<u>NIOSH 1501/ WI DNR GRO</u>								
Benzene	116	ug	10.0	10.0	10	MI	11/23/11	ALZ
Gasoline Range Organics	11400	ug	2500	2500	50	G8	11/23/11	ALZ

# SIEMENS

## Qualifier Descriptions

MI	Sample matrix competes with this analyte so that accurate quantitation is not possible.
G8	The chromatogram is characteristic for weathered gasoline, however either additional peaks are present or PVOC peaks are not proportional to weathered gasoline indicating the presence of additional compounds.

## Definitions

LOD = Limit of Detection (Dilution Corrected)  
LOQ = Limit of Quantitation (Dilution Corrected)  
Reporting Limit = LOQ (Dilution Corrected)  
ND = Not Detected  
COMP = Complete  
SUBCON = Subcontracted analysis  
mv = millivolts  
pci/L = picocuries per Liter  
mL/L = milliliters per Liter  
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO and EPA 8021 methanol and WI DNR methylene chloride preserved soils.

(WNC) = The required Wisconsin DNR program certification is not held for this analyte.

ug/l = Micrograms per Liter = parts per billion (ppb)  
ug/kg = Micrograms per kilogram = parts per billion (ppb)  
mg/l = Milligrams per liter = parts per million (ppm)  
mg/kg = Milligrams per kilogram = parts per million (ppm)  
NOT PRES = Not Present  
ppth = Parts per thousand  
\* = Result outside established limits.  
mg/m<sup>3</sup> = Milligrams per meter cubed  
ng/L = Nanograms per Liter = Parts per trillion (ppt)  
> = Greater Than

Methanol Soils for WI GRO and EPA 8021 are reported to the LOQ.

# SIEMENS

Company Name <i>PEI</i>	Project <i>3783 - Kelly's</i>	
Report Mailing Address	Contact Name, Phone, Fax, Email <i>DAVE LARSEN</i>	
Invoice Address	Purchase Order #	Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: \_\_\_\_\_

Wis. PECFA Project subject to U&C? Yes No

For Compliance Monitoring? Yes No State: \_\_\_\_\_  
(If Yes, please specify Agency or Regulation) Agency/Reg.: \_\_\_\_\_

Turnaround Request:  Normal (10 Bus. Days)  
 Rush (Must be pre-approved by Lab and is subject to surcharges)  
Date Needed: \_\_\_\_\_

WO No. *1111219*

Analyses Requested							Lab Use Only	
<i>Geo/Param</i>	Delivered by:	<input checked="" type="checkbox"/> Walk-in	<input type="checkbox"/> N	<input type="checkbox"/> Courier				
	Ship. Cont. OK?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> NA				
	Samples Leaking?	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> NA				
	Seals OK?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> NA				
	Rec'd on Ice?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> NA				
Sample Receiving Comments:  <i>40</i>								
Comments								
<i>3000 ml</i>								
<i>1-C. tube</i>								

Lab Use Only	Sample		No. of Containers		Sample ID
	Date	Time	Comp	Grab	
<input checked="" type="checkbox"/>	<i>11-4-11</i>	<i>11:45</i>			<i>ORL-CAS</i>
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					

**Chain of Custody Record**

Relinquished By:	Date	Time	Received By:
<i>[Signature]</i>			
<i>[Signature]</i>	<i>11-14-11</i>	<i>1425</i>	
	<i>11-14-11</i>	<i>1425</i>	<i>[Signature]</i>

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Cedar Falls  
704 Enterprise Drive  
Cedar Falls, IA 50613  
Tel: 800-750-2401

TestAmerica Job ID: CVB0026  
Client Project/Site: Kellys #3783  
Client Project Description: Air Samples

For:  
REI ENGINEERING, INC.  
4080 N. 20th Avenue  
Wausau, WI 54401

Attn: David Larsen

*Brian C. Graettinger*

Authorized for release by:  
2/8/2012 2:07:19 PM

Brian C. Graettinger  
Operations Manager  
brian.graettinger@testamericainc.com

### LINKS

Review your project  
results through  
**Total Access**

Have a Question?

**?** Ask  
The  
Expert

Visit us at:  
[www.testamericainc.com](http://www.testamericainc.com)

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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## Case Narrative

Client: REI ENGINEERING, INC.  
Project/Site: Kellys #3783

TestAmerica Job ID: CVB0026

---

**Job ID: CVB0026**

---

**Laboratory: TestAmerica Cedar Falls**

**Narrative**

---

**Total Hydrocarbons quantified as Gasoline.**

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# Sample Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys #3783

TestAmerica Job ID: CVB0026

---

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
CVB0026-01	Off-Gas (DPE)	Air	01/25/12 00:00	02/01/12 08:45

---



# Client Sample Results

Client: REI ENGINEERING, INC.  
Project/Site: Kellys #3783

TestAmerica Job ID: CVB0026

Client Sample ID: Off-Gas (DPE)

Lab Sample ID: CVB0026-01

Date Collected: 01/25/12 00:00

Matrix: Air

Date Received: 02/01/12 08:45

Sample Air Volume: 3 L

Sample Container: Charcoal Tube 226-01 (small)

## Method: NIOSH 1501M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Benzene	5.7	1.9	0.59		1.0	ALF	02/06/12 21:16	1.0

## Method: NIOSH 1550M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Hydrocarbons, Total	950	320	---		30	ALF	02/06/12 19:56	1.0

## Certification and Definitions Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys #3783

TestAmerica Job ID: CVB0026



### Certifications

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Cedar Falls	AIHA - LAP	IHLAP		101044
TestAmerica Cedar Falls	Illinois	NELAC	5	200024
TestAmerica Cedar Falls	Iowa	State Program	7	7
TestAmerica Cedar Falls	Kansas	NELAC	7	E-10341
TestAmerica Cedar Falls	Minnesota	NELAC	5	019-999-319
TestAmerica Cedar Falls	North Dakota	State Program	8	R-186
TestAmerica Cedar Falls	Oregon	NELAC	10	IA100001
TestAmerica Cedar Falls	Wisconsin	State Program	5	999917270

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
"	Listed under the "D" column to designate that the result is reported on a dry weight basis
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)



# Method Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys #3783

TestAmerica Job ID: CVB0026

---

Method	Method Description	Protocol	Laboratory
NIOSH 1501M	Air Sample Analysis		TAL CF
NIOSH 1550M	Air Sample Analysis		TAL CF

**Protocol References:**

**Laboratory References:**

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL 800-750-2401



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls, IA Laboratory  
 704 Enterprise Drive  
 Cedar Falls, IA 50613  
 Ph: 1-800-750-2401 or (319) 277-2401  
 Fax: (319) 277-2425  
 www.testamericainc.com

## Laboratory Chain of Custody Form

Send Report To: DAVE LARSEN  
 Send Invoice To: DAVE LARSEN  
 Company: VEI ENGINEERING, INC  
 Address: 4000 N. 20th Ave  
 City, State, Zip: WALTON, WI 54401  
 Phone: 7156759794 Fax: 7156754400 Email Address: dlarsen@veiengineering.com  
 Page: 1 of 1  
 Sampler: DL Project Name: Kelly's Project No.: 3783 P.O. #:

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Lab Number (Internal use Only)	Date Sampled	Sample Identification	Media Type (Filter, Tube, Passive Monitor)	Analysis Method(s)/Analytes(s)	Passive Monitor Time (Minutes)	Air Volume (Liters)	Pump ID
	1-25-12	off-gas (DPE)		GRD/Benzene		3	

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C	Hardcopy Results: Yes _____ No _____	Next Day by 6pm _____ 2 Business Days _____
Sample Seals: Yes _____ No _____	E-Mail Results: Yes _____ No _____	3 Business Days _____ 4 Business Days _____
Sample Seals Intact: Yes _____ No _____	EDD: Yes _____ No _____ Type: _____	Standard 5 Business Days _____
Total # of Samples: _____	Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	RUSH Charges Authorized Yes _____ No _____ Subject to scheduling and availability (RUSH surcharges apply)

Instructions / Special Requirements:

Date	Time	Samples Relinquished By	Received By
1-30-12		<u>David Pava</u>	<u>Connie Helst 2-1-2012 4:5</u>

# TestAmerica

704 ENTERPRISE DRIVE • CEDAR FALLS, IA 50613  
800-750-2401 • 319-277-2425 FAX

THE LEADER IN ENVIRONMENTAL TESTING

## IH Sample Receipt Form

Client: REI ENG. Project: \_\_\_\_\_

City: \_\_\_\_\_

Date: 2-1-12. Receiver's Initials: CH Time (Delivered): 8:45

COC Completed Correctly?  Yes  No  
(Cite inconsistencies below)

### Sample Checklist (Check indicates conformance failure)

Received Broken	Information Missing
Improper Media	Missing Sample
Missing Label	Sample Past Hold Date
Temperature	Extra Sample
COC Discrepancy	Insufficient Sample Volume
Other:	

### Couriers

<input checked="" type="checkbox"/> UPS	<input type="checkbox"/> TA Courier
<input type="checkbox"/> FedEx	<input type="checkbox"/> TA Field Services
<input type="checkbox"/> FedEx Ground	<input type="checkbox"/> Client
<input type="checkbox"/> USPS	<input type="checkbox"/> Other
<input type="checkbox"/> Spee-Dee	
<input checked="" type="checkbox"/> Samples Not Received in a Cooler	
<input checked="" type="checkbox"/> Temperature Not Taken	

Reviewed By BCG Date 2/1/12

### Comments

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Remarks/Action Taken:

Initial/Date:

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

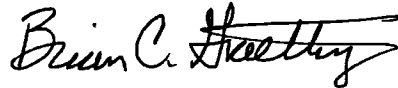
## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Cedar Falls  
704 Enterprise Drive  
Cedar Falls, IA 50613  
Tel: 800-750-2401

TestAmerica Job ID: CVD1212  
Client Project/Site: Kellys, #3783  
Client Project Description: Air Samples

For:  
REI ENGINEERING, INC.  
4080 N. 20th Avenue  
Wausau, WI 54401

Attn: David Larsen



Authorized for release by:  
4/27/2012 10:58:19 AM

Brian C. Graettinger  
Operations Manager  
brian.graettinger@testamericainc.com

### LINKS

Review your project  
results through

Total Access

Have a Question?

Ask  
The  
Expert

Visit us at:

[www.testamericainc.com](http://www.testamericainc.com)

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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Unless otherwise noted, analyses included in this report were performed by TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613.

TestAmerica Cedar Falls (Lab ID 101044) is accredited by the American Industrial Hygiene Association (AIHA) in the industrial hygiene program for the analytical techniques noted on the scope of accreditation for the following methods: NIOSH 0500, NIOSH 0600, NIOSH 1003, NIOSH 1005, NIOSH 1022, NIOSH 1300, NIOSH 1500, NIOSH 1501, NIOSH 1615, OSHA 07, NIOSH 7300, and NIOSH 9102. Volatile Organic Compounds accredited for Solid Sorbent Tubes and 3M Organic Vapor Monitors.

Unless otherwise noted, all method blanks and laboratory control spikes met method and/or laboratory quality control objectives for the analyses included in this report. Additionally, unless otherwise noted, sample results have not been corrected for blank values.

The methods utilized for the analyses are fit for the intended use.

A handwritten signature in black ink that reads "Brian C. Graettinger".

---

Brian C. Graettinger  
Operations Manager  
4/27/2012 10:58:19 AM

**Case Narrative**

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVD1212



---

**Job ID: CVD1212**

---

**Laboratory: TestAmerica Cedar Falls**

---

**Narrative**

---

**Total Hydrocarbons quantified as Gasoline.**

## Sample Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVD1212

---

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
CVD1212-01	Off-Gas	Air	04/11/12 14:30	04/19/12 09:00

---



# Client Sample Results

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVD1212

Client Sample ID: Off-Gas

Lab Sample ID: CVD1212-01

Date Collected: 04/11/12 14:30

Matrix: Air

Date Received: 04/19/12 09:00

Sample Air Volume: 3 L

Sample Container: Charcoal Tube 226-01 (small)

## Method: NIOSH 1501M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Benzene	3.4	1.1	0.35		1.0	EEE	04/25/12 12:38	1.0

## Method: NIOSH 1550M - Air Sample Analysis

Analyte	Result ug/tube	Result mg/m3	Result ppm	Qualifier	RL ug/tube	Analyst	Analyzed	Dil Fac
Hydrocarbons, Total	700	230	---		30	EEE	04/24/12 22:46	1.0



## Certification and Definitions Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVD1212

### Certifications

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Cedar Falls	AIHA - LAP	IHLAP		101044
TestAmerica Cedar Falls	Illinois	NELAC	5	200024
TestAmerica Cedar Falls	Iowa	State Program	7	7
TestAmerica Cedar Falls	Kansas	NELAC	7	E-10341
TestAmerica Cedar Falls	Minnesota	NELAC	5	019-999-319
TestAmerica Cedar Falls	North Dakota	State Program	8	R-186
TestAmerica Cedar Falls	Oregon	NELAC	10	IA100001
TestAmerica Cedar Falls	Wisconsin	State Program	5	999917270

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
▣	Listed under the "D" column to designate that the result is reported on a dry weight basis
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)

## Method Summary

Client: REI ENGINEERING, INC.  
Project/Site: Kellys, #3783

TestAmerica Job ID: CVD1212

---

Method	Method Description	Protocol	Laboratory
NIOSH 1501M	Air Sample Analysis		TAL CF
NIOSH 1550M	Air Sample Analysis		TAL CF

---

**Protocol References:**

**Laboratory References:**

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL 800-750-2401



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls, IA Laboratory  
 704 Enterprise Drive  
 Cedar Falls, IA 50613  
 Ph: 1-800-750-2401 or (319) 277-2401  
 Fax: (319) 277-2425  
 www.testamericainc.com

## Laboratory Chain of Custody Form

Send Report To: DAVID LARSEN  
 Send Invoice To: DAVID LARSEN  
 Company: PEI ENGINEERING  
 Address: 4000 N. 20th Ave  
 City, State, Zip: WILSONVILLE, OR 97151  
 Phone: 715 615 9791 Fax: 715 615 4060 Email Address: dlarsen@peiengineering.com  
 Page: 1 of 1  
 Sampler: DL Project Name: Kelly's Project No.: 3783 P.O. #:

Lab Number (Internal use Only)	Date Sampled	Sample Identification	Media Type (Filter, Tube, Passive Monitor)	Analysis Method(s)/Analytes(s)	Passive Monitor Time (Minutes)	Air Volume (Liters)	Pump ID
	4-11-12	off-gas		Gas / Benzene	15	3.2	
	@ 2:30pm						

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C	Hardcopy Results: Yes _____ No _____	Next Day by 6pm _____ 2 Business Days _____
Sample Seals: Yes _____ No _____	E-Mail Results: Yes _____ No _____	3 Business Days _____ 4 Business Days _____
Sample Seals Intact: Yes _____ No _____	EDD: Yes _____ No _____ Type: _____	Standard 5 Business Days _____
Total # of Samples: _____	Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	RUSH Charges Authorized Yes _____ No _____ Subject to scheduling and availability (RUSH surcharges apply)

Instructions / Special Requirements:

Date	Time	Samples Relinquished By	Received By
4-17-12	10:00 AM	<u>[Signature]</u>	<u>[Signature]</u> 4-19-12 9:00

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

704 ENTERPRISE DRIVE • CEDAR FALLS, IA 50613  
800-750-2401 • 319-277-2425 FAX

## IH Sample Receipt Form

Client: REL ENG. Project: \_\_\_\_\_

City: \_\_\_\_\_

Date: 4-19-12 Receiver's Initials: CH Time (Delivered): 9:00

COC Completed Correctly?  Yes  No  
(Cite inconsistencies below)

### Sample Checklist (Check indicates conformance failure)

<input type="checkbox"/>	Received Broken	<input type="checkbox"/>	Information Missing
<input type="checkbox"/>	Improper Media	<input type="checkbox"/>	Missing Sample
<input type="checkbox"/>	Missing Label	<input type="checkbox"/>	Sample Past Hold Date
<input type="checkbox"/>	Temperature	<input type="checkbox"/>	Extra Sample
<input type="checkbox"/>	COC Discrepancy	<input type="checkbox"/>	Insufficient Sample Volume
<input type="checkbox"/>	Other:		

### Couriers

<input checked="" type="checkbox"/> UPS	<input type="checkbox"/> TA Courier
<input type="checkbox"/> FedEx	<input type="checkbox"/> TA Field Services
<input type="checkbox"/> FedEx Ground	<input type="checkbox"/> Client
<input type="checkbox"/> USPS	<input type="checkbox"/> Other
<input type="checkbox"/> Spee-Dee	
<input checked="" type="checkbox"/> Samples Not Received in a Cooler	
<input checked="" type="checkbox"/> Temperature Not Taken	

Reviewed By SLH Date 4/19/12

Comments in box ok

Remarks/Action Taken:

Initial/Date:



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

February 15, 2012

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

RE: Project: 3783 KELLY'S  
Pace Project No.: 4056663

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on February 10, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI 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  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

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

## CERTIFICATIONS

Project: 3783 KELLY'S  
Pace Project No.: 4056663

### Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87948  
Illinois Certification #: 200050  
Kentucky Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-999-334  
New York Certification #: 11888

North Carolina Certification #: 503  
North Dakota Certification #: R-150  
South Carolina Certification #: 83006001  
US Dept of Agriculture #: S-76505  
Wisconsin Certification #: 405132750  
Wisconsin DATCP Certification #: 105-444

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### SAMPLE SUMMARY

Project: 3783 KELLY'S  
Pace Project No.: 4056663

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4056663001	MW2	Water	02/07/12 13:00	02/10/12 08:40
4056663002	MW5R	Water	02/07/12 14:15	02/10/12 08:40
4056663003	MW6	Water	02/07/12 13:15	02/10/12 08:40
4056663004	MW7	Water	02/07/12 13:45	02/10/12 08:40
4056663005	MW9	Water	02/07/12 15:00	02/10/12 08:40
4056663006	PZ1	Water	02/07/12 14:00	02/10/12 08:40
4056663007	PZ2	Water	02/07/12 12:00	02/10/12 08:40
4056663008	OW1	Water	02/07/12 12:15	02/10/12 08:40
4056663009	OW2	Water	02/07/12 15:15	02/10/12 08:40
4056663010	OW3	Water	02/07/12 12:45	02/10/12 08:40
4056663011	OW4	Water	02/07/12 14:30	02/10/12 08:40
4056663012	OW8	Water	02/07/12 14:45	02/10/12 08:40
4056663013	OW5	Water	02/07/12 12:30	02/10/12 08:40
4056663014	OW6	Water	02/07/12 13:30	02/10/12 08:40

### REPORT OF LABORATORY ANALYSIS



**SAMPLE ANALYTE COUNT**

Project: 3783 KELLY'S  
Pace Project No.: 4056663

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4056663001	MW2	EPA 8260	SMT	14
4056663002	MW5R	EPA 8260	SMT	14
4056663003	MW6	EPA 8260	SMT	14
4056663004	MW7	EPA 8260	SMT	14
4056663005	MW9	EPA 8260	SMT	14
4056663006	PZ1	EPA 8260	SMT	14
4056663007	PZ2	EPA 8260	SMT	14
4056663008	OW1	EPA 8260	SMT	14
4056663009	OW2	EPA 8260	SMT	14
4056663010	OW3	EPA 8260	SMT	14
4056663011	OW4	EPA 8260	SMT	14
4056663012	OW8	EPA 8260	SMT	14
4056663013	OW5	EPA 8260	SMT	14
4056663014	OW6	EPA 8260	SMT	14

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**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

**Sample: MW2** Lab ID: 4056663001 Collected: 02/07/12 13:00 Received: 02/10/12 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		02/15/12 00:17	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/15/12 00:17	107-06-2	
Ethylbenzene	85.5	ug/L	1.0	0.54	1		02/15/12 00:17	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/15/12 00:17	1634-04-4	
Naphthalene	31.9	ug/L	5.0	0.89	1		02/15/12 00:17	91-20-3	
Toluene	14.3	ug/L	1.0	0.67	1		02/15/12 00:17	108-88-3	
1,2,4-Trimethylbenzene	65.9	ug/L	1.0	0.97	1		02/15/12 00:17	95-63-6	
1,3,5-Trimethylbenzene	20.2	ug/L	1.0	0.83	1		02/15/12 00:17	108-67-8	
Xylene (Total)	212	ug/L	3.0	2.6	1		02/15/12 00:17	1330-20-7	
m&p-Xylene	146	ug/L	2.0	1.8	1		02/15/12 00:17	179601-23-1	
o-Xylene	65.4	ug/L	1.0	0.83	1		02/15/12 00:17	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97 %		70-130		1		02/15/12 00:17	1868-53-7	
Toluene-d8 (S)	101 %		70-130		1		02/15/12 00:17	2037-26-5	
4-Bromofluorobenzene (S)	96 %		70-130		1		02/15/12 00:17	460-00-4	

**Sample: MW5R** Lab ID: 4056663002 Collected: 02/07/12 14:15 Received: 02/10/12 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	5.2	ug/L	5.0	2.0	5		02/15/12 08:30	71-43-2	
1,2-Dichloroethane	<1.8	ug/L	5.0	1.8	5		02/15/12 08:30	107-06-2	
Ethylbenzene	420	ug/L	5.0	2.7	5		02/15/12 08:30	100-41-4	
Methyl-tert-butyl ether	<3.0	ug/L	5.0	3.0	5		02/15/12 08:30	1634-04-4	
Naphthalene	213	ug/L	25.0	4.4	5		02/15/12 08:30	91-20-3	
Toluene	101	ug/L	5.0	3.4	5		02/15/12 08:30	108-88-3	
1,2,4-Trimethylbenzene	1110	ug/L	5.0	4.8	5		02/15/12 08:30	95-63-6	
1,3,5-Trimethylbenzene	497	ug/L	5.0	4.2	5		02/15/12 08:30	108-67-8	
Xylene (Total)	1960	ug/L	15.0	13.0	5		02/15/12 08:30	1330-20-7	
m&p-Xylene	1660	ug/L	10.0	9.0	5		02/15/12 08:30	179601-23-1	
o-Xylene	301	ug/L	5.0	4.2	5		02/15/12 08:30	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96 %		70-130		5		02/15/12 08:30	1868-53-7	
Toluene-d8 (S)	99 %		70-130		5		02/15/12 08:30	2037-26-5	
4-Bromofluorobenzene (S)	96 %		70-130		5		02/15/12 08:30	460-00-4	

**Sample: MW6** Lab ID: 4056663003 Collected: 02/07/12 13:15 Received: 02/10/12 08:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<4.1	ug/L	10.0	4.1	10		02/15/12 02:11	71-43-2	

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### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

Sample: MW6									
Lab ID: 4056663003									
Collected: 02/07/12 13:15									
Received: 02/10/12 08:40									
Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
1,2-Dichloroethane	<3.6	ug/L	10.0	3.6	10		02/15/12 02:11	107-06-2	
Ethylbenzene	937	ug/L	10.0	5.4	10		02/15/12 02:11	100-41-4	
Methyl-tert-butyl ether	<6.1	ug/L	10.0	6.1	10		02/15/12 02:11	1634-04-4	
Naphthalene	376	ug/L	50.0	8.9	10		02/15/12 02:11	91-20-3	
Toluene	118	ug/L	10.0	6.7	10		02/15/12 02:11	108-88-3	
1,2,4-Trimethylbenzene	625	ug/L	10.0	9.7	10		02/15/12 02:11	95-63-6	
1,3,5-Trimethylbenzene	175	ug/L	10.0	8.3	10		02/15/12 02:11	108-67-8	
Xylene (Total)	3440	ug/L	30.0	26.0	10		02/15/12 02:11	1330-20-7	
m&p-Xylene	2690	ug/L	20.0	18.0	10		02/15/12 02:11	179601-23-1	
o-Xylene	748	ug/L	10.0	8.3	10		02/15/12 02:11	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95 %		70-130		10		02/15/12 02:11	1868-53-7	
Toluene-d8 (S)	101 %		70-130		10		02/15/12 02:11	2037-26-5	
4-Bromofluorobenzene (S)	96 %		70-130		10		02/15/12 02:11	460-00-4	

Sample: MW7									
Lab ID: 4056663004									
Collected: 02/07/12 13:45									
Received: 02/10/12 08:40									
Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		02/15/12 01:03	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/15/12 01:03	107-06-2	
Ethylbenzene	106	ug/L	1.0	0.54	1		02/15/12 01:03	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/15/12 01:03	1634-04-4	
Naphthalene	21.5	ug/L	5.0	0.89	1		02/15/12 01:03	91-20-3	
Toluene	5.3	ug/L	1.0	0.67	1		02/15/12 01:03	108-88-3	
1,2,4-Trimethylbenzene	106	ug/L	1.0	0.97	1		02/15/12 01:03	95-63-6	
1,3,5-Trimethylbenzene	31.6	ug/L	1.0	0.83	1		02/15/12 01:03	108-67-8	
Xylene (Total)	114	ug/L	3.0	2.6	1		02/15/12 01:03	1330-20-7	
m&p-Xylene	87.6	ug/L	2.0	1.8	1		02/15/12 01:03	179601-23-1	
o-Xylene	26.2	ug/L	1.0	0.83	1		02/15/12 01:03	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95 %		70-130		1		02/15/12 01:03	1868-53-7	
Toluene-d8 (S)	101 %		70-130		1		02/15/12 01:03	2037-26-5	
4-Bromofluorobenzene (S)	95 %		70-130		1		02/15/12 01:03	460-00-4	

Sample: MW9									
Lab ID: 4056663005									
Collected: 02/07/12 15:00									
Received: 02/10/12 08:40									
Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
Benzene	14.5	ug/L	1.0	0.41	1		02/15/12 01:25	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/15/12 01:25	107-06-2	

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**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

Sample: MW9 Lab ID: 4056663005 Collected: 02/07/12 15:00 Received: 02/10/12 08:40 Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Ethylbenzene	209	ug/L	1.0	0.54	1		02/15/12 01:25	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/15/12 01:25	1634-04-4	
Naphthalene	55.2	ug/L	5.0	0.89	1		02/15/12 01:25	91-20-3	
Toluene	3.0	ug/L	1.0	0.67	1		02/15/12 01:25	108-88-3	
1,2,4-Trimethylbenzene	122	ug/L	1.0	0.97	1		02/15/12 01:25	95-63-6	
1,3,5-Trimethylbenzene	78.1	ug/L	1.0	0.83	1		02/15/12 01:25	108-67-8	
Xylene (Total)	23.0	ug/L	3.0	2.6	1		02/15/12 01:25	1330-20-7	
m&p-Xylene	18.3	ug/L	2.0	1.8	1		02/15/12 01:25	179601-23-1	
o-Xylene	4.7	ug/L	1.0	0.83	1		02/15/12 01:25	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96 %		70-130		1		02/15/12 01:25	1868-53-7	
Toluene-d8 (S)	102 %		70-130		1		02/15/12 01:25	2037-26-5	
4-Bromofluorobenzene (S)	96 %		70-130		1		02/15/12 01:25	460-00-4	

Sample: PZ1 Lab ID: 4056663006 Collected: 02/07/12 14:00 Received: 02/10/12 08:40 Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	9480	ug/L	125	51.2	125		02/15/12 02:34	71-43-2	
1,2-Dichloroethane	<45.0	ug/L	125	45.0	125		02/15/12 02:34	107-06-2	
Ethylbenzene	2260	ug/L	125	67.5	125		02/15/12 02:34	100-41-4	
Methyl-tert-butyl ether	<76.2	ug/L	125	76.2	125		02/15/12 02:34	1634-04-4	
Naphthalene	667	ug/L	625	111	125		02/15/12 02:34	91-20-3	
Toluene	13200	ug/L	125	83.8	125		02/15/12 02:34	108-88-3	
1,2,4-Trimethylbenzene	1310	ug/L	125	121	125		02/15/12 02:34	95-63-6	
1,3,5-Trimethylbenzene	327	ug/L	125	104	125		02/15/12 02:34	108-67-8	
Xylene (Total)	10000	ug/L	375	325	125		02/15/12 02:34	1330-20-7	
m&p-Xylene	7090	ug/L	250	225	125		02/15/12 02:34	179601-23-1	
o-Xylene	2920	ug/L	125	104	125		02/15/12 02:34	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96 %		70-130		125		02/15/12 02:34	1868-53-7	
Toluene-d8 (S)	99 %		70-130		125		02/15/12 02:34	2037-26-5	
4-Bromofluorobenzene (S)	93 %		70-130		125		02/15/12 02:34	460-00-4	

Sample: PZ2 Lab ID: 4056663007 Collected: 02/07/12 12:00 Received: 02/10/12 08:40 Matrix: Water									
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		02/14/12 21:15	71-43-2	
1,2-Dichloroethane	1.8	ug/L	1.0	0.36	1		02/14/12 21:15	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		02/14/12 21:15	100-41-4	

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**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

**Sample: PZ2**      **Lab ID: 4056663007**      Collected: 02/07/12 12:00      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/14/12 21:15	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		02/14/12 21:15	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		02/14/12 21:15	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		02/14/12 21:15	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		02/14/12 21:15	108-67-8	
Xylene (Total)	<2.6	ug/L	3.0	2.6	1		02/14/12 21:15	1330-20-7	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		02/14/12 21:15	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		02/14/12 21:15	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100 %.		70-130		1		02/14/12 21:15	1868-53-7	
Toluene-d8 (S)	100 %.		70-130		1		02/14/12 21:15	2037-26-5	
4-Bromofluorobenzene (S)	88 %.		70-130		1		02/14/12 21:15	460-00-4	

**Sample: OW1**      **Lab ID: 4056663008**      Collected: 02/07/12 12:15      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		02/14/12 21:38	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/14/12 21:38	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		02/14/12 21:38	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/14/12 21:38	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		02/14/12 21:38	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		02/14/12 21:38	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		02/14/12 21:38	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		02/14/12 21:38	108-67-8	
Xylene (Total)	<2.6	ug/L	3.0	2.6	1		02/14/12 21:38	1330-20-7	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		02/14/12 21:38	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		02/14/12 21:38	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100 %.		70-130		1		02/14/12 21:38	1868-53-7	
Toluene-d8 (S)	101 %.		70-130		1		02/14/12 21:38	2037-26-5	
4-Bromofluorobenzene (S)	89 %.		70-130		1		02/14/12 21:38	460-00-4	

**Sample: OW2**      **Lab ID: 4056663009**      Collected: 02/07/12 15:15      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	247	ug/L	20.0	8.2	20		02/15/12 02:56	71-43-2	
1,2-Dichloroethane	<7.2	ug/L	20.0	7.2	20		02/15/12 02:56	107-06-2	
Ethylbenzene	1240	ug/L	20.0	10.8	20		02/15/12 02:56	100-41-4	
Methyl-tert-butyl ether	<12.2	ug/L	20.0	12.2	20		02/15/12 02:56	1634-04-4	

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**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

**Sample: OW2**      **Lab ID: 4056663009**      Collected: 02/07/12 15:15      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Naphthalene	960	ug/L	100	17.8	20		02/15/12 02:56	91-20-3	
Toluene	2440	ug/L	20.0	13.4	20		02/15/12 02:56	108-88-3	
1,2,4-Trimethylbenzene	1620	ug/L	20.0	19.4	20		02/15/12 02:56	95-63-6	
1,3,5-Trimethylbenzene	402	ug/L	20.0	16.6	20		02/15/12 02:56	108-67-8	
Xylene (Total)	6530	ug/L	60.0	52.0	20		02/15/12 02:56	1330-20-7	
m&p-Xylene	4480	ug/L	40.0	36.0	20		02/15/12 02:56	179601-23-1	
o-Xylene	2050	ug/L	20.0	16.6	20		02/15/12 02:56	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95 %		70-130		20		02/15/12 02:56	1868-53-7	
Toluene-d8 (S)	98 %		70-130		20		02/15/12 02:56	2037-26-5	
4-Bromofluorobenzene (S)	94 %		70-130		20		02/15/12 02:56	460-00-4	

**Sample: OW3**      **Lab ID: 4056663010**      Collected: 02/07/12 12:45      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		02/14/12 22:01	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/14/12 22:01	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		02/14/12 22:01	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/14/12 22:01	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		02/14/12 22:01	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		02/14/12 22:01	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		02/14/12 22:01	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		02/14/12 22:01	108-67-8	
Xylene (Total)	<2.6	ug/L	3.0	2.6	1		02/14/12 22:01	1330-20-7	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		02/14/12 22:01	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		02/14/12 22:01	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100 %		70-130		1		02/14/12 22:01	1868-53-7	
Toluene-d8 (S)	100 %		70-130		1		02/14/12 22:01	2037-26-5	
4-Bromofluorobenzene (S)	91 %		70-130		1		02/14/12 22:01	460-00-4	

**Sample: OW4**      **Lab ID: 4056663011**      Collected: 02/07/12 14:30      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	1100	ug/L	200	82.0	200		02/15/12 03:19	71-43-2	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		02/15/12 03:19	107-06-2	
Ethylbenzene	3620	ug/L	200	108	200		02/15/12 03:19	100-41-4	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		02/15/12 03:19	1634-04-4	
Naphthalene	996J	ug/L	1000	178	200		02/15/12 03:19	91-20-3	

Date: 02/15/2012 04:23 PM

**REPORT OF LABORATORY ANALYSIS**

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**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

Sample: OW4									
		Lab ID: 4056663011	Collected: 02/07/12 14:30			Received: 02/10/12 08:40		Matrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
Toluene	14700	ug/L	200	134	200		02/15/12 03:19	108-88-3	
1,2,4-Trimethylbenzene	2980	ug/L	200	194	200		02/15/12 03:19	95-63-6	
1,3,5-Trimethylbenzene	786	ug/L	200	166	200		02/15/12 03:19	108-67-8	
Xylene (Total)	16900	ug/L	600	520	200		02/15/12 03:19	1330-20-7	
m&p-Xylene	12500	ug/L	400	360	200		02/15/12 03:19	179601-23-1	
o-Xylene	4390	ug/L	200	166	200		02/15/12 03:19	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95 %		70-130		200		02/15/12 03:19	1868-53-7	
Toluene-d8 (S)	100 %		70-130		200		02/15/12 03:19	2037-26-5	
4-Bromofluorobenzene (S)	92 %		70-130		200		02/15/12 03:19	460-00-4	

Sample: OW8									
		Lab ID: 4056663012	Collected: 02/07/12 14:45			Received: 02/10/12 08:40		Matrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
Benzene	3280	ug/L	200	82.0	200		02/15/12 03:42	71-43-2	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		02/15/12 03:42	107-06-2	
Ethylbenzene	2320	ug/L	200	108	200		02/15/12 03:42	100-41-4	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		02/15/12 03:42	1634-04-4	
Naphthalene	1190	ug/L	1000	178	200		02/15/12 03:42	91-20-3	
Toluene	25600	ug/L	200	134	200		02/15/12 03:42	108-88-3	
1,2,4-Trimethylbenzene	2240	ug/L	200	194	200		02/15/12 03:42	95-63-6	
1,3,5-Trimethylbenzene	575	ug/L	200	166	200		02/15/12 03:42	108-67-8	
Xylene (Total)	13000	ug/L	600	520	200		02/15/12 03:42	1330-20-7	
m&p-Xylene	8880	ug/L	400	360	200		02/15/12 03:42	179601-23-1	
o-Xylene	4150	ug/L	200	166	200		02/15/12 03:42	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97 %		70-130		200		02/15/12 03:42	1868-53-7	
Toluene-d8 (S)	99 %		70-130		200		02/15/12 03:42	2037-26-5	
4-Bromofluorobenzene (S)	92 %		70-130		200		02/15/12 03:42	460-00-4	

Sample: OW5									
		Lab ID: 4056663013	Collected: 02/07/12 12:30			Received: 02/10/12 08:40		Matrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b>									
Analytical Method: EPA 8260									
Benzene	239	ug/L	1.0	0.41	1		02/15/12 01:48	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		02/15/12 01:48	107-06-2	
Ethylbenzene	83.8	ug/L	1.0	0.54	1		02/15/12 01:48	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		02/15/12 01:48	1634-04-4	
Naphthalene	8.4	ug/L	5.0	0.89	1		02/15/12 01:48	91-20-3	
Toluene	46.4	ug/L	1.0	0.67	1		02/15/12 01:48	108-88-3	

Date: 02/15/2012 04:23 PM

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### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

**Sample: OW5**      **Lab ID: 4056663013**      Collected: 02/07/12 12:30      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
1,2,4-Trimethylbenzene	14.2	ug/L	1.0	0.97	1		02/15/12 01:48	95-63-6	
1,3,5-Trimethylbenzene	5.7	ug/L	1.0	0.83	1		02/15/12 01:48	108-67-8	
Xylene (Total)	77.7	ug/L	3.0	2.6	1		02/15/12 01:48	1330-20-7	
m&p-Xylene	54.6	ug/L	2.0	1.8	1		02/15/12 01:48	179601-23-1	
o-Xylene	23.1	ug/L	1.0	0.83	1		02/15/12 01:48	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	93	%	70-130		1		02/15/12 01:48	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		02/15/12 01:48	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		02/15/12 01:48	460-00-4	

**Sample: OW6**      **Lab ID: 4056663014**      Collected: 02/07/12 13:30      Received: 02/10/12 08:40      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV UST</b> Analytical Method: EPA 8260									
Benzene	<2.0	ug/L	5.0	2.0	5		02/15/12 04:05	71-43-2	
1,2-Dichloroethane	<1.8	ug/L	5.0	1.8	5		02/15/12 04:05	107-06-2	
Ethylbenzene	462	ug/L	5.0	2.7	5		02/15/12 04:05	100-41-4	
Methyl-tert-butyl ether	<3.0	ug/L	5.0	3.0	5		02/15/12 04:05	1634-04-4	
Naphthalene	241	ug/L	25.0	4.4	5		02/15/12 04:05	91-20-3	
Toluene	18.7	ug/L	5.0	3.4	5		02/15/12 04:05	108-88-3	
1,2,4-Trimethylbenzene	1120	ug/L	5.0	4.8	5		02/15/12 04:05	95-63-6	
1,3,5-Trimethylbenzene	330	ug/L	5.0	4.2	5		02/15/12 04:05	108-67-8	
Xylene (Total)	346	ug/L	15.0	13.0	5		02/15/12 04:05	1330-20-7	
m&p-Xylene	295	ug/L	10.0	9.0	5		02/15/12 04:05	179601-23-1	
o-Xylene	51.2	ug/L	5.0	4.2	5		02/15/12 04:05	95-47-6	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	70-130		5		02/15/12 04:05	1868-53-7	
Toluene-d8 (S)	100	%	70-130		5		02/15/12 04:05	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		5		02/15/12 04:05	460-00-4	



### QUALITY CONTROL DATA

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

QC Batch: MSV/14123 Analysis Method: EPA 8260  
 QC Batch Method: EPA 8260 Analysis Description: 8260 MSV UST-WATER  
 Associated Lab Samples: 4056663001, 4056663002, 4056663003, 4056663004, 4056663005, 4056663006, 4056663007, 4056663008, 4056663009, 4056663010, 4056663011, 4056663012, 4056663013, 4056663014

METHOD BLANK: 567312 Matrix: Water  
 Associated Lab Samples: 4056663001, 4056663002, 4056663003, 4056663004, 4056663005, 4056663006, 4056663007, 4056663008, 4056663009, 4056663010, 4056663011, 4056663012, 4056663013, 4056663014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.97	1.0	02/14/12 17:51	
1,2-Dichloroethane	ug/L	<0.36	1.0	02/14/12 17:51	
1,3,5-Trimethylbenzene	ug/L	<0.83	1.0	02/14/12 17:51	
Benzene	ug/L	<0.41	1.0	02/14/12 17:51	
Ethylbenzene	ug/L	<0.54	1.0	02/14/12 17:51	
m&p-Xylene	ug/L	<1.8	2.0	02/14/12 17:51	
Methyl-tert-butyl ether	ug/L	<0.61	1.0	02/14/12 17:51	
Naphthalene	ug/L	<0.89	5.0	02/14/12 17:51	
o-Xylene	ug/L	<0.83	1.0	02/14/12 17:51	
Toluene	ug/L	<0.67	1.0	02/14/12 17:51	
Xylene (Total)	ug/L	<2.6	3.0	02/14/12 17:51	
4-Bromofluorobenzene (S)	%	89	70-130	02/14/12 17:51	
Dibromofluoromethane (S)	%	99	70-130	02/14/12 17:51	
Toluene-d8 (S)	%	100	70-130	02/14/12 17:51	

Parameter	Units	567313		567314		% Rec	% Rec	% Rec	Max RPD	Qualifiers
		Spike Conc.	LCS Result	LCS Result	LCS % Rec					
1,2-Dichloroethane	ug/L	50	53.1	53.2	106	106	70-145	.09	20	
Benzene	ug/L	50	52.7	53.6	105	107	70-130	2	20	
Ethylbenzene	ug/L	50	54.8	55.3	110	111	70-130	.8	20	
m&p-Xylene	ug/L	100	112	114	112	114	70-130	2	20	
Methyl-tert-butyl ether	ug/L	50	44.7	45.2	89	90	70-130	1	20	
o-Xylene	ug/L	50	55.5	55.4	111	111	70-130	.2	20	
Toluene	ug/L	50	52.5	53.3	105	107	70-130	2	20	
Xylene (Total)	ug/L	150	167	169	111	113	70-130	1	20	
4-Bromofluorobenzene (S)	%				96	95	70-130			
Dibromofluoromethane (S)	%				98	101	70-130			
Toluene-d8 (S)	%				100	100	70-130			

Parameter	Units	568088		568089		% Rec	% Rec	% Rec	Max RPD	Qual	
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
1,2-Dichloroethane	ug/L	1.8	50	50	53.5	54.3	103	105	70-145	2	20
Benzene	ug/L	<0.41	50	50	51.9	52.4	104	105	70-130	1	20
Ethylbenzene	ug/L	<0.54	50	50	54.2	55.1	108	110	70-130	2	20
m&p-Xylene	ug/L	<1.8	100	100	110	112	110	112	70-130	2	20





**QUALITY CONTROL DATA**

Project: 3783 KELLY'S  
 Pace Project No.: 4056663

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 568088		568089		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
		4056663007 Result	MS Spike Conc.	MSD Spike Conc.									
Methyl-tert-butyl ether	ug/L	<0.61	50	50	43.9	44.4	88	89	70-130	1	20		
o-Xylene	ug/L	<0.83	50	50	54.4	55.1	109	110	70-130	1	20		
Toluene	ug/L	<0.67	50	50	52.5	52.9	105	106	70-130	.8	20		
Xylene (Total)	ug/L	<2.6	150	150	164	167	110	111	70-130	2	20		
4-Bromofluorobenzene (S)	%.						96	96	70-130				
Dibromofluoromethane (S)	%.						100	100	70-130				
Toluene-d8 (S)	%.						101	100	70-130				

## QUALIFIERS

Project: 3783 KELLY'S  
Pace Project No.: 4056663

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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.

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.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3783 KELLY'S  
Pace Project No.: 4056663

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4056663001	MW2	EPA 8260	MSV/14123		
4056663002	MW5R	EPA 8260	MSV/14123		
4056663003	MW6	EPA 8260	MSV/14123		
4056663004	MW7	EPA 8260	MSV/14123		
4056663005	MW9	EPA 8260	MSV/14123		
4056663006	PZ1	EPA 8260	MSV/14123		
4056663007	PZ2	EPA 8260	MSV/14123		
4056663008	OW1	EPA 8260	MSV/14123		
4056663009	OW2	EPA 8260	MSV/14123		
4056663010	OW3	EPA 8260	MSV/14123		
4056663011	OW4	EPA 8260	MSV/14123		
4056663012	OW8	EPA 8260	MSV/14123		
4056663013	OW5	EPA 8260	MSV/14123		
4056663014	OW6	EPA 8260	MSV/14123		

(Please Print Clearly)

UPPER MIDWEST REGION

MN: 612-607-1700 WI: 920-469-2436

405663



Company Name: PEI  
 Branch/Location:  
 Project Contact: David Larson  
 Phone: 765 675-9784  
 Project Number: 3783  
 Project Name: Kelly's  
 Project State: WI  
 Sampled By (Print): David Larson  
 Sampled By (Sign): David Larson  
 PO #:  
 Regulatory Program:

### 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

Quote #:  
 Mail To Contact:  
 Mail To Company:  
 Mail To Address:  
 Invoice To Contact:  
 Invoice To Company:  
 Invoice To Address:  
 Invoice To Phone:  
 CLIENT COMMENTS  
 LAB COMMENTS (Lab Use Only)  
 Profile #

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  
 SI = Sludge WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION		MATRIX	Y/N	Pick Later	Analytes Requested
		DATE	TIME				
001	MW2	2-7-12	1:00	W	X		PVC/serum/1-2, DCA
002	MW5R		2:15		X		
003	MW6		1:15		X		
004	MW7		1:45		X		
005	MW9		3:00		X		
006	PE1		2:00		X		
007	PE2		12:00		X		
008	OW1		12:15		X		
009	OW2		3:15		X		
010	OW3		12:45		X		
011	OW4		2:30		X		
012	OW8		2:45		X		
019	OW5		4:30		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: David Larson Date/Time: 2/8/12  
 Relinquished By: Walter Date/Time: 2/10/12 0840  
 Relinquished By: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Relinquished By: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Relinquished By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Received By: Bob Dutch Date/Time: 2/10/12 0840  
 Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

PACE Project No. 405663  
 Receipt Temp = 20.7 °C  
 Sample Receipt pH OK / Adjusted  
 Cooler Custody Seal Present / Not Present Intact / Not Intact

(Please Print Clearly)

UPPER MIDWEST REGION

MN: 612-607-1700 WI: 920-469-2436

Page

1 of 1  
2/2



### 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

Company Name: KEE  
 Branch/Location:  
 Project Contact: DAVID CARSON  
 Phone: 75675-9764  
 Project Number: 3763  
 Project Name: Kelly's  
 Project State:  
 Sampled By (Print): DAVID CARSON  
 Sampled By (Sign): David Carson  
 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:		
CLIENT COMMENTS	LAB COMMENTS (Lab Use Only) <u>3-40 mL B</u>	Profile #

<b>Data Package Options</b> (billable) <input type="checkbox"/> EPA Level III <input type="checkbox"/> EPA Level IV	<b>MS/MSD</b> <input type="checkbox"/> On your sample (billable) <input type="checkbox"/> NOT needed on your sample	<b>Matrix Codes</b> A = Air W = Water B = Biota DW = Drinking Water C = Charcoal GW = Ground Water O = Oil SW = Surface Water S = Soil WW = Waste Water SI = Sludge WP = Wipe
--	---	---

PACE LAB #	CLIENT FIELD ID	COLLECTION		MATRIX	Y/N	Pick Letter	Analysis Requested
		DATE	TIME				
<u>014</u>	<u>AW6</u>	<u>2-7-12</u>	<u>1:30</u>	<u>W</u>			<u>X</u>

<b>Rush Turnaround Time Requested - Prelims</b> (Rush TAT subject to approval/surcharge) Date Needed: _____	Relinquished By: <u>David Carson</u> Date/Time: <u>2/8/12</u> Relinquished By: <u>Walter</u> Date/Time: <u>2/10/12 0840</u> Relinquished By: _____ Date/Time: _____ Relinquished By: _____ Date/Time: _____ Relinquished By: _____ Date/Time: _____	Received By: _____ Date/Time: _____ Received By: <u>Mark Zwick</u> Date/Time: <u>2/10/12 0840</u> Received By: _____ Date/Time: _____ Received By: _____ Date/Time: _____ Received By: _____ Date/Time: _____	PACE Project No. <u>4056663</u> Receipt Temp = <u>10.7</u> °C Sample Receipt pH <u>NA</u> Cooler Custody Seal Present / Not Present Intact / Not Intact <u>Intact</u>
---	---	---	---



**Sample Condition Upon Receipt**

Client Name: \_\_\_\_\_ Project # 4056663

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace Other \_\_\_\_\_

Tracking #: \_\_\_\_\_

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 \_\_\_\_\_

Type of Ice: Wet Blue Dry None  Samples on ice, cooling process has begun.

Cooler Temperature \_\_\_\_\_

Biological Tissue is Frozen:  yes  no

Temp Blank Present:  yes  no

Optional  
 Proj. Due Date  
 Proj. Name

Temp should be above freezing to 6°C for all sample except Biota.  
 Biota Samples should be received ≤ 0°C.

Person examining contents:  
 Date: \_\_\_\_\_  
 Initials: \_\_\_\_\_

		Comments:
Chain of Custody Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	11.
Sample Labels match COC:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix:		
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Initial when completed
		Lot # of added preservative
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	15. 005 (2-40ml) + 009 (1-40ml) have headspace.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Field Data Required? Y / N

Person Contacted: \_\_\_\_\_

Comments/ Resolution: \_\_\_\_\_

Project Manager Review: [Signature] Date: 2-10-12

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



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

May 16, 2012

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

RE: Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on May 11, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI 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  
Project Manager

Enclosures



### REPORT OF LABORATORY ANALYSIS

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

## CERTIFICATIONS

Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

### Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87948  
Illinois Certification #: 200050  
Kentucky Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-999-334

New York Certification #: 11888  
North Carolina Certification #: 503  
North Dakota Certification #: R-150  
South Carolina Certification #: 83006001  
US Dept of Agriculture #: S-76505  
Wisconsin Certification #: 405132750

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## REPORT OF LABORATORY ANALYSIS

Page 2 of 31

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### SAMPLE SUMMARY

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4060128001	MW2	Water	05/08/12 13:20	05/11/12 08:30
4060128002	MW6	Water	05/08/12 14:00	05/11/12 08:30
4060128003	MW5R	Water	05/08/12 14:30	05/11/12 08:30
4060128004	MW7	Water	05/08/12 13:40	05/11/12 08:30
4060128005	MW9	Water	05/08/12 15:00	05/11/12 08:30
4060128006	OW1	Water	05/08/12 13:10	05/11/12 08:30
4060128007	OW2	Water	05/08/12 15:10	05/11/12 08:30
4060128008	OW3	Water	05/08/12 13:50	05/11/12 08:30
4060128009	OW4	Water	05/08/12 14:40	05/11/12 08:30
4060128010	OW5	Water	05/08/12 14:10	05/11/12 08:30
4060128011	OW6	Water	05/08/12 13:30	05/11/12 08:30
4060128012	OW8	Water	05/08/12 14:50	05/11/12 08:30
4060128013	PZ1	Water	05/08/12 14:20	05/11/12 08:30
4060128014	PZ2	Water	05/08/12 13:15	05/11/12 08:30

### REPORT OF LABORATORY ANALYSIS



### SAMPLE ANALYTE COUNT

Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4060128001	MW2	EPA 8260	HNW	64
4060128002	MW6	EPA 8260	HNW	64
4060128003	MW5R	EPA 8260	HNW	64
4060128004	MW7	EPA 8260	HNW	64
4060128005	MW9	EPA 8260	HNW	64
4060128006	OW1	EPA 8260	HNW	64
4060128007	OW2	EPA 8260	HNW	64
4060128008	OW3	EPA 8260	HNW	64
4060128009	OW4	EPA 8260	HNW	64
4060128010	OW5	EPA 8260	HNW	64
4060128011	OW6	EPA 8260	HNW	64
4060128012	OW8	EPA 8260	HNW	64
4060128013	PZ1	EPA 8260	HNW	64
4060128014	PZ2	EPA 8260	HNW	64

### REPORT OF LABORATORY ANALYSIS



**ANALYTICAL RESULTS**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: MW2 Lab ID: 4060128001 Collected: 05/08/12 13:20 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		05/14/12 14:08	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 14:08	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 14:08	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 14:08	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 14:08	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 14:08	74-83-9	
n-Butylbenzene	5.0	ug/L	1.0	0.93	1		05/14/12 14:08	104-51-8	
sec-Butylbenzene	<0.89	ug/L	5.0	0.89	1		05/14/12 14:08	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 14:08	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 14:08	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 14:08	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 14:08	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 14:08	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 14:08	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 14:08	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 14:08	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 14:08	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 14:08	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 14:08	106-93-4	
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 14:08	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 14:08	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 14:08	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 14:08	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 14:08	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 14:08	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 14:08	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 14:08	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 14:08	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 14:08	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 14:08	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 14:08	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 14:08	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 14:08	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 14:08	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 14:08	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 14:08	108-20-3	
Ethylbenzene	160	ug/L	1.0	0.54	1		05/14/12 14:08	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 14:08	87-68-3	
Isopropylbenzene (Cumene)	11.0	ug/L	1.0	0.59	1		05/14/12 14:08	98-82-8	
p-Isopropyltoluene	2.3	ug/L	1.0	0.67	1		05/14/12 14:08	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 14:08	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 14:08	1634-04-4	
Naphthalene	89.1	ug/L	5.0	0.89	1		05/14/12 14:08	91-20-3	
n-Propylbenzene	21.6	ug/L	1.0	0.81	1		05/14/12 14:08	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 14:08	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 14:08	630-20-6	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

**Sample: MW2**      **Lab ID: 4060128001**      Collected: 05/08/12 13:20      Received: 05/11/12 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 14:08	79-34-5	
Tetrachloroethene	<0.45	ug/L	1.0	0.45	1		05/14/12 14:08	127-18-4	
Toluene	91.1	ug/L	1.0	0.67	1		05/14/12 14:08	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 14:08	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 14:08	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 14:08	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 14:08	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 14:08	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 14:08	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 14:08	96-18-4	
1,2,4-Trimethylbenzene	148	ug/L	1.0	0.97	1		05/14/12 14:08	95-63-6	
1,3,5-Trimethylbenzene	47.1	ug/L	1.0	0.83	1		05/14/12 14:08	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 14:08	75-01-4	
m&p-Xylene	329	ug/L	2.0	1.8	1		05/14/12 14:08	179601-23-1	
o-Xylene	77.2	ug/L	1.0	0.83	1		05/14/12 14:08	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	100 %		70-130		1		05/14/12 14:08	460-00-4	
Dibromofluoromethane (S)	94 %		70-130		1		05/14/12 14:08	1868-53-7	
Toluene-d8 (S)	93 %		70-130		1		05/14/12 14:08	2037-26-5	

**Sample: MW6**      **Lab ID: 4060128002**      Collected: 05/08/12 14:00      Received: 05/11/12 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<4.1	ug/L	10.0	4.1	10		05/14/12 12:12	71-43-2	
Bromobenzene	<8.2	ug/L	10.0	8.2	10		05/14/12 12:12	108-86-1	
Bromochloromethane	<9.7	ug/L	10.0	9.7	10		05/14/12 12:12	74-97-5	
Bromodichloromethane	<5.6	ug/L	10.0	5.6	10		05/14/12 12:12	75-27-4	
Bromoform	<9.4	ug/L	10.0	9.4	10		05/14/12 12:12	75-25-2	
Bromomethane	<9.1	ug/L	10.0	9.1	10		05/14/12 12:12	74-83-9	
n-Butylbenzene	29.0	ug/L	10.0	9.3	10		05/14/12 12:12	104-51-8	
sec-Butylbenzene	<8.9	ug/L	50.0	8.9	10		05/14/12 12:12	135-98-8	
tert-Butylbenzene	<9.7	ug/L	10.0	9.7	10		05/14/12 12:12	98-06-6	
Carbon tetrachloride	<4.9	ug/L	10.0	4.9	10		05/14/12 12:12	56-23-5	
Chlorobenzene	<4.1	ug/L	10.0	4.1	10		05/14/12 12:12	108-90-7	
Chloroethane	<9.7	ug/L	10.0	9.7	10		05/14/12 12:12	75-00-3	
Chloroform	<13.0	ug/L	50.0	13.0	10		05/14/12 12:12	67-66-3	
Chloromethane	<2.4	ug/L	10.0	2.4	10		05/14/12 12:12	74-87-3	
2-Chlorotoluene	<8.5	ug/L	10.0	8.5	10		05/14/12 12:12	95-49-8	
4-Chlorotoluene	<7.4	ug/L	10.0	7.4	10		05/14/12 12:12	106-43-4	
1,2-Dibromo-3-chloropropane	<16.8	ug/L	50.0	16.8	10		05/14/12 12:12	96-12-8	
Dibromochloromethane	<8.1	ug/L	10.0	8.1	10		05/14/12 12:12	124-48-1	
1,2-Dibromoethane (EDB)	<5.6	ug/L	10.0	5.6	10		05/14/12 12:12	106-93-4	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: MW6 Lab ID: 4060128002 Collected: 05/08/12 14:00 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<6.0	ug/L	10.0	6.0	10		05/14/12 12:12	74-95-3	
1,2-Dichlorobenzene	<8.3	ug/L	10.0	8.3	10		05/14/12 12:12	95-50-1	
1,3-Dichlorobenzene	<8.7	ug/L	10.0	8.7	10		05/14/12 12:12	541-73-1	
1,4-Dichlorobenzene	<9.5	ug/L	10.0	9.5	10		05/14/12 12:12	106-46-7	
Dichlorodifluoromethane	<9.9	ug/L	10.0	9.9	10		05/14/12 12:12	75-71-8	
1,1-Dichloroethane	<7.5	ug/L	10.0	7.5	10		05/14/12 12:12	75-34-3	
1,2-Dichloroethane	<3.6	ug/L	10.0	3.6	10		05/14/12 12:12	107-06-2	
1,1-Dichloroethene	<5.7	ug/L	10.0	5.7	10		05/14/12 12:12	75-35-4	
cis-1,2-Dichloroethene	<8.3	ug/L	10.0	8.3	10		05/14/12 12:12	156-59-2	
trans-1,2-Dichloroethene	<8.9	ug/L	10.0	8.9	10		05/14/12 12:12	156-60-5	
1,2-Dichloropropane	<4.9	ug/L	10.0	4.9	10		05/14/12 12:12	78-87-5	
1,3-Dichloropropane	<6.1	ug/L	10.0	6.1	10		05/14/12 12:12	142-28-9	
2,2-Dichloropropane	<6.2	ug/L	10.0	6.2	10		05/14/12 12:12	594-20-7	
1,1-Dichloropropene	<7.5	ug/L	10.0	7.5	10		05/14/12 12:12	563-58-6	
cis-1,3-Dichloropropene	<2.0	ug/L	10.0	2.0	10		05/14/12 12:12	10061-01-5	
trans-1,3-Dichloropropene	<1.9	ug/L	10.0	1.9	10		05/14/12 12:12	10061-02-6	
Diisopropyl ether	<7.6	ug/L	10.0	7.6	10		05/14/12 12:12	108-20-3	
Ethylbenzene	1190	ug/L	10.0	5.4	10		05/14/12 12:12	100-41-4	
Hexachloro-1,3-butadiene	<6.7	ug/L	50.0	6.7	10		05/14/12 12:12	87-68-3	
Isopropylbenzene (Cumene)	56.1	ug/L	10.0	5.9	10		05/14/12 12:12	98-82-8	
p-Isopropyltoluene	10.1	ug/L	10.0	6.7	10		05/14/12 12:12	99-87-6	
Methylene Chloride	<4.3	ug/L	10.0	4.3	10		05/14/12 12:12	75-09-2	
Methyl-tert-butyl ether	<6.1	ug/L	10.0	6.1	10		05/14/12 12:12	1634-04-4	
Naphthalene	539	ug/L	50.0	8.9	10		05/14/12 12:12	91-20-3	
n-Propylbenzene	119	ug/L	10.0	8.1	10		05/14/12 12:12	103-65-1	
Styrene	<8.6	ug/L	10.0	8.6	10		05/14/12 12:12	100-42-5	
1,1,1,2-Tetrachloroethane	<9.2	ug/L	10.0	9.2	10		05/14/12 12:12	630-20-6	
1,1,1,2,2-Tetrachloroethane	<2.0	ug/L	10.0	2.0	10		05/14/12 12:12	79-34-5	
Tetrachloroethene	<4.5	ug/L	10.0	4.5	10		05/14/12 12:12	127-18-4	
Toluene	108	ug/L	10.0	6.7	10		05/14/12 12:12	108-88-3	
1,2,3-Trichlorobenzene	<7.4	ug/L	10.0	7.4	10		05/14/12 12:12	87-61-6	
1,2,4-Trichlorobenzene	<9.7	ug/L	50.0	9.7	10		05/14/12 12:12	120-82-1	
1,1,1-Trichloroethane	<9.0	ug/L	10.0	9.0	10		05/14/12 12:12	71-55-6	
1,1,2-Trichloroethane	<4.2	ug/L	10.0	4.2	10		05/14/12 12:12	79-00-5	
Trichloroethene	<4.8	ug/L	10.0	4.8	10		05/14/12 12:12	79-01-6	
Trichlorofluoromethane	<7.9	ug/L	10.0	7.9	10		05/14/12 12:12	75-69-4	
1,2,3-Trichloropropane	<9.9	ug/L	10.0	9.9	10		05/14/12 12:12	96-18-4	
1,2,4-Trimethylbenzene	768	ug/L	10.0	9.7	10		05/14/12 12:12	95-63-6	
1,3,5-Trimethylbenzene	189	ug/L	10.0	8.3	10		05/14/12 12:12	108-67-8	
Vinyl chloride	<1.8	ug/L	10.0	1.8	10		05/14/12 12:12	75-01-4	
m&p-Xylene	3320	ug/L	20.0	18.0	10		05/14/12 12:12	179601-23-1	
o-Xylene	767	ug/L	10.0	8.3	10		05/14/12 12:12	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	100 %		70-130		10		05/14/12 12:12	460-00-4	
Dibromofluoromethane (S)	95 %		70-130		10		05/14/12 12:12	1868-53-7	
Toluene-d8 (S)	93 %		70-130		10		05/14/12 12:12	2037-26-5	

Date: 05/16/2012 08:24 AM

### REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: MW5R Lab ID: 4060128003 Collected: 05/08/12 14:30 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<2.0	ug/L	5.0	2.0	5		05/14/12 11:26	71-43-2	
Bromobenzene	<4.1	ug/L	5.0	4.1	5		05/14/12 11:26	108-86-1	
Bromochloromethane	<4.8	ug/L	5.0	4.8	5		05/14/12 11:26	74-97-5	
Bromodichloromethane	<2.8	ug/L	5.0	2.8	5		05/14/12 11:26	75-27-4	
Bromoform	<4.7	ug/L	5.0	4.7	5		05/14/12 11:26	75-25-2	
Bromomethane	<4.6	ug/L	5.0	4.6	5		05/14/12 11:26	74-83-9	
n-Butylbenzene	30.5	ug/L	5.0	4.6	5		05/14/12 11:26	104-51-8	
sec-Butylbenzene	6.2J	ug/L	25.0	4.4	5		05/14/12 11:26	135-98-8	
tert-Butylbenzene	<4.8	ug/L	5.0	4.8	5		05/14/12 11:26	98-06-6	
Carbon tetrachloride	<2.4	ug/L	5.0	2.4	5		05/14/12 11:26	56-23-5	
Chlorobenzene	<2.0	ug/L	5.0	2.0	5		05/14/12 11:26	108-90-7	
Chloroethane	<4.8	ug/L	5.0	4.8	5		05/14/12 11:26	75-00-3	
Chloroform	<6.5	ug/L	25.0	6.5	5		05/14/12 11:26	67-66-3	
Chloromethane	<1.2	ug/L	5.0	1.2	5		05/14/12 11:26	74-87-3	
2-Chlorotoluene	<4.2	ug/L	5.0	4.2	5		05/14/12 11:26	95-49-8	
4-Chlorotoluene	<3.7	ug/L	5.0	3.7	5		05/14/12 11:26	106-43-4	
1,2-Dibromo-3-chloropropane	<8.4	ug/L	25.0	8.4	5		05/14/12 11:26	96-12-8	
Dibromochloromethane	<4.0	ug/L	5.0	4.0	5		05/14/12 11:26	124-48-1	
1,2-Dibromoethane (EDB)	<2.8	ug/L	5.0	2.8	5		05/14/12 11:26	106-93-4	
Dibromomethane	<3.0	ug/L	5.0	3.0	5		05/14/12 11:26	74-95-3	
1,2-Dichlorobenzene	<4.2	ug/L	5.0	4.2	5		05/14/12 11:26	95-50-1	
1,3-Dichlorobenzene	<4.4	ug/L	5.0	4.4	5		05/14/12 11:26	541-73-1	
1,4-Dichlorobenzene	<4.8	ug/L	5.0	4.8	5		05/14/12 11:26	106-46-7	
Dichlorodifluoromethane	<5.0	ug/L	5.0	5.0	5		05/14/12 11:26	75-71-8	
1,1-Dichloroethane	<3.8	ug/L	5.0	3.8	5		05/14/12 11:26	75-34-3	
1,2-Dichloroethane	<1.8	ug/L	5.0	1.8	5		05/14/12 11:26	107-06-2	
1,1-Dichloroethene	<2.8	ug/L	5.0	2.8	5		05/14/12 11:26	75-35-4	
cis-1,2-Dichloroethene	<4.2	ug/L	5.0	4.2	5		05/14/12 11:26	156-59-2	
trans-1,2-Dichloroethene	<4.4	ug/L	5.0	4.4	5		05/14/12 11:26	156-60-5	
1,2-Dichloropropane	<2.4	ug/L	5.0	2.4	5		05/14/12 11:26	78-87-5	
1,3-Dichloropropane	<3.0	ug/L	5.0	3.0	5		05/14/12 11:26	142-28-9	
2,2-Dichloropropane	<3.1	ug/L	5.0	3.1	5		05/14/12 11:26	594-20-7	
1,1-Dichloropropene	<3.8	ug/L	5.0	3.8	5		05/14/12 11:26	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	5.0	1.0	5		05/14/12 11:26	10061-01-5	
trans-1,3-Dichloropropene	<0.95	ug/L	5.0	0.95	5		05/14/12 11:26	10061-02-6	
Diisopropyl ether	<3.8	ug/L	5.0	3.8	5		05/14/12 11:26	108-20-3	
Ethylbenzene	181	ug/L	5.0	2.7	5		05/14/12 11:26	100-41-4	
Hexachloro-1,3-butadiene	<3.4	ug/L	25.0	3.4	5		05/14/12 11:26	87-68-3	
Isopropylbenzene (Cumene)	23.3	ug/L	5.0	3.0	5		05/14/12 11:26	98-82-8	
p-Isopropyltoluene	4.8J	ug/L	5.0	3.4	5		05/14/12 11:26	99-87-6	
Methylene Chloride	<2.2	ug/L	5.0	2.2	5		05/14/12 11:26	75-09-2	
Methyl-tert-butyl ether	<3.0	ug/L	5.0	3.0	5		05/14/12 11:26	1634-04-4	
Naphthalene	105	ug/L	25.0	4.4	5		05/14/12 11:26	91-20-3	
n-Propylbenzene	69.9	ug/L	5.0	4.0	5		05/14/12 11:26	103-65-1	
Styrene	<4.3	ug/L	5.0	4.3	5		05/14/12 11:26	100-42-5	
1,1,1,2-Tetrachloroethane	<4.6	ug/L	5.0	4.6	5		05/14/12 11:26	630-20-6	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: MW5R Lab ID: 4060128003 Collected: 05/08/12 14:30 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<1.0	ug/L	5.0	1.0	5		05/14/12 11:26	79-34-5	
Tetrachloroethene	<2.2	ug/L	5.0	2.2	5		05/14/12 11:26	127-18-4	
Toluene	23.9	ug/L	5.0	3.4	5		05/14/12 11:26	108-88-3	
1,2,3-Trichlorobenzene	<3.7	ug/L	5.0	3.7	5		05/14/12 11:26	87-61-6	
1,2,4-Trichlorobenzene	<4.8	ug/L	25.0	4.8	5		05/14/12 11:26	120-82-1	
1,1,1-Trichloroethane	<4.5	ug/L	5.0	4.5	5		05/14/12 11:26	71-55-6	
1,1,2-Trichloroethane	<2.1	ug/L	5.0	2.1	5		05/14/12 11:26	79-00-5	
Trichloroethene	<2.4	ug/L	5.0	2.4	5		05/14/12 11:26	79-01-6	
Trichlorofluoromethane	<4.0	ug/L	5.0	4.0	5		05/14/12 11:26	75-69-4	
1,2,3-Trichloropropane	<5.0	ug/L	5.0	5.0	5		05/14/12 11:26	96-18-4	
1,2,4-Trimethylbenzene	785	ug/L	5.0	4.8	5		05/14/12 11:26	95-63-6	
1,3,5-Trimethylbenzene	252	ug/L	5.0	4.2	5		05/14/12 11:26	108-67-8	
Vinyl chloride	<0.90	ug/L	5.0	0.90	5		05/14/12 11:26	75-01-4	
m&p-Xylene	861	ug/L	10.0	9.0	5		05/14/12 11:26	179601-23-1	
o-Xylene	119	ug/L	5.0	4.2	5		05/14/12 11:26	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	101 %		70-130		5		05/14/12 11:26	460-00-4	
Dibromofluoromethane (S)	94 %		70-130		5		05/14/12 11:26	1868-53-7	
Toluene-d8 (S)	94 %		70-130		5		05/14/12 11:26	2037-26-5	

Sample: MW7 Lab ID: 4060128004 Collected: 05/08/12 13:40 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		05/14/12 14:31	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 14:31	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 14:31	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 14:31	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 14:31	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 14:31	74-83-9	
n-Butylbenzene	7.6	ug/L	1.0	0.93	1		05/14/12 14:31	104-51-8	
sec-Butylbenzene	1.4J	ug/L	5.0	0.89	1		05/14/12 14:31	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 14:31	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 14:31	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 14:31	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 14:31	75-00-3	
Chloroform	1.4J	ug/L	5.0	1.3	1		05/14/12 14:31	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 14:31	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 14:31	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 14:31	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 14:31	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 14:31	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 14:31	106-93-4	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: MW7 Lab ID: 4060128004 Collected: 05/08/12 13:40 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>									
Analytical Method: EPA 8260									
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 14:31	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 14:31	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 14:31	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 14:31	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 14:31	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 14:31	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 14:31	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 14:31	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 14:31	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 14:31	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 14:31	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 14:31	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 14:31	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 14:31	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 14:31	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 14:31	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 14:31	108-20-3	
Ethylbenzene	105	ug/L	1.0	0.54	1		05/14/12 14:31	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 14:31	87-68-3	
Isopropylbenzene (Cumene)	9.8	ug/L	1.0	0.59	1		05/14/12 14:31	98-82-8	
p-Isopropyltoluene	2.5	ug/L	1.0	0.67	1		05/14/12 14:31	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 14:31	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 14:31	1634-04-4	
Naphthalene	48.1	ug/L	5.0	0.89	1		05/14/12 14:31	91-20-3	
n-Propylbenzene	23.4	ug/L	1.0	0.81	1		05/14/12 14:31	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 14:31	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 14:31	630-20-6	
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 14:31	79-34-5	
Tetrachloroethene	<0.45	ug/L	1.0	0.45	1		05/14/12 14:31	127-18-4	
Toluene	5.2	ug/L	1.0	0.67	1		05/14/12 14:31	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 14:31	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 14:31	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 14:31	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 14:31	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 14:31	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 14:31	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 14:31	96-18-4	
1,2,4-Trimethylbenzene	178	ug/L	1.0	0.97	1		05/14/12 14:31	95-63-6	
1,3,5-Trimethylbenzene	62.1	ug/L	1.0	0.83	1		05/14/12 14:31	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 14:31	75-01-4	
m&p-Xylene	169	ug/L	2.0	1.8	1		05/14/12 14:31	179601-23-1	
o-Xylene	23.7	ug/L	1.0	0.83	1		05/14/12 14:31	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	101	%	70-130		1		05/14/12 14:31	460-00-4	
Dibromofluoromethane (S)	95	%	70-130		1		05/14/12 14:31	1868-53-7	
Toluene-d8 (S)	95	%	70-130		1		05/14/12 14:31	2037-26-5	





**ANALYTICAL RESULTS**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: MW9 Lab ID: 4060128005 Collected: 05/08/12 15:00 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	6.2	ug/L	1.0	0.41	1		05/14/12 16:12	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 16:12	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:12	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 16:12	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 16:12	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 16:12	74-83-9	
n-Butylbenzene	2.6	ug/L	1.0	0.93	1		05/14/12 16:12	104-51-8	
sec-Butylbenzene	1.1J	ug/L	5.0	0.89	1		05/14/12 16:12	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 16:12	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 16:12	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 16:12	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:12	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 16:12	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 16:12	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 16:12	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:12	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 16:12	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 16:12	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 16:12	106-93-4	
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 16:12	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:12	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 16:12	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 16:12	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:12	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 16:12	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 16:12	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 16:12	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:12	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 16:12	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 16:12	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 16:12	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 16:12	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 16:12	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 16:12	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 16:12	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 16:12	108-20-3	
Ethylbenzene	43.1	ug/L	1.0	0.54	1		05/14/12 16:12	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 16:12	87-68-3	
Isopropylbenzene (Cumene)	8.0	ug/L	1.0	0.59	1		05/14/12 16:12	98-82-8	
p-Isopropyltoluene	1.3	ug/L	1.0	0.67	1		05/14/12 16:12	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 16:12	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 16:12	1634-04-4	
Naphthalene	10.9	ug/L	5.0	0.89	1		05/14/12 16:12	91-20-3	
n-Propylbenzene	15.3	ug/L	1.0	0.81	1		05/14/12 16:12	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 16:12	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 16:12	630-20-6	

### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: MW9 Lab ID: 4060128005 Collected: 05/08/12 15:00 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 16:12	79-34-5	
Tetrachloroethene	<0.45	ug/L	1.0	0.45	1		05/14/12 16:12	127-18-4	
Toluene	3.2	ug/L	1.0	0.67	1		05/14/12 16:12	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:12	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 16:12	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 16:12	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 16:12	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 16:12	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 16:12	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:12	96-18-4	
1,2,4-Trimethylbenzene	4.0	ug/L	1.0	0.97	1		05/14/12 16:12	95-63-6	
1,3,5-Trimethylbenzene	20.1	ug/L	1.0	0.83	1		05/14/12 16:12	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 16:12	75-01-4	
m&p-Xylene	11.8	ug/L	2.0	1.8	1		05/14/12 16:12	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:12	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98 %		70-130		1		05/14/12 16:12	460-00-4	
Dibromofluoromethane (S)	94 %		70-130		1		05/14/12 16:12	1868-53-7	
Toluene-d8 (S)	93 %		70-130		1		05/14/12 16:12	2037-26-5	

Sample: OW1 Lab ID: 4060128006 Collected: 05/08/12 13:10 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		05/14/12 16:35	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 16:35	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:35	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 16:35	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 16:35	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 16:35	74-83-9	
n-Butylbenzene	<0.93	ug/L	1.0	0.93	1		05/14/12 16:35	104-51-8	
sec-Butylbenzene	<0.89	ug/L	5.0	0.89	1		05/14/12 16:35	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 16:35	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 16:35	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 16:35	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:35	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 16:35	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 16:35	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 16:35	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:35	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 16:35	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 16:35	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 16:35	106-93-4	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: OW1 Lab ID: 4060128006 Collected: 05/08/12 13:10 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 16:35	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:35	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 16:35	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 16:35	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:35	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 16:35	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 16:35	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 16:35	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:35	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 16:35	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 16:35	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 16:35	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 16:35	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 16:35	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 16:35	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 16:35	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 16:35	108-20-3	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		05/14/12 16:35	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 16:35	87-68-3	
Isopropylbenzene (Cumene)	<0.59	ug/L	1.0	0.59	1		05/14/12 16:35	98-82-8	
p-Isopropyltoluene	<0.67	ug/L	1.0	0.67	1		05/14/12 16:35	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 16:35	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 16:35	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		05/14/12 16:35	91-20-3	
n-Propylbenzene	<0.81	ug/L	1.0	0.81	1		05/14/12 16:35	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 16:35	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 16:35	630-20-6	
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 16:35	79-34-5	
Tetrachloroethene	1.0	ug/L	1.0	0.45	1		05/14/12 16:35	127-18-4	
Toluene	<0.67	ug/L	1.0	0.67	1		05/14/12 16:35	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:35	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 16:35	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 16:35	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 16:35	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 16:35	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 16:35	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:35	96-18-4	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 16:35	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:35	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 16:35	75-01-4	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		05/14/12 16:35	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:35	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	96 %		70-130		1		05/14/12 16:35	460-00-4	
Dibromofluoromethane (S)	93 %		70-130		1		05/14/12 16:35	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		05/14/12 16:35	2037-26-5	

### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: OW2 Lab ID: 4060128007 Collected: 05/08/12 15:10 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	194	ug/L	20.0	8.2	20		05/14/12 12:35	71-43-2	
Bromobenzene	<16.4	ug/L	20.0	16.4	20		05/14/12 12:35	108-86-1	
Bromochloromethane	<19.4	ug/L	20.0	19.4	20		05/14/12 12:35	74-97-5	
Bromodichloromethane	<11.2	ug/L	20.0	11.2	20		05/14/12 12:35	75-27-4	
Bromoform	<18.8	ug/L	20.0	18.8	20		05/14/12 12:35	75-25-2	
Bromomethane	<18.2	ug/L	20.0	18.2	20		05/14/12 12:35	74-83-9	
n-Butylbenzene	69.5	ug/L	20.0	18.6	20		05/14/12 12:35	104-51-8	
sec-Butylbenzene	<17.8	ug/L	100	17.8	20		05/14/12 12:35	135-98-8	
tert-Butylbenzene	<19.4	ug/L	20.0	19.4	20		05/14/12 12:35	98-06-6	
Carbon tetrachloride	<9.8	ug/L	20.0	9.8	20		05/14/12 12:35	56-23-5	
Chlorobenzene	<8.2	ug/L	20.0	8.2	20		05/14/12 12:35	108-90-7	
Chloroethane	<19.4	ug/L	20.0	19.4	20		05/14/12 12:35	75-00-3	
Chloroform	<26.0	ug/L	100	26.0	20		05/14/12 12:35	67-66-3	
Chloromethane	<4.8	ug/L	20.0	4.8	20		05/14/12 12:35	74-87-3	
2-Chlorotoluene	<17.0	ug/L	20.0	17.0	20		05/14/12 12:35	95-49-8	
4-Chlorotoluene	<14.8	ug/L	20.0	14.8	20		05/14/12 12:35	106-43-4	
1,2-Dibromo-3-chloropropane	<33.6	ug/L	100	33.6	20		05/14/12 12:35	96-12-8	
Dibromochloromethane	<16.2	ug/L	20.0	16.2	20		05/14/12 12:35	124-48-1	
1,2-Dibromoethane (EDB)	<11.2	ug/L	20.0	11.2	20		05/14/12 12:35	106-93-4	
Dibromomethane	<12.0	ug/L	20.0	12.0	20		05/14/12 12:35	74-95-3	
1,2-Dichlorobenzene	<16.6	ug/L	20.0	16.6	20		05/14/12 12:35	95-50-1	
1,3-Dichlorobenzene	<17.4	ug/L	20.0	17.4	20		05/14/12 12:35	541-73-1	
1,4-Dichlorobenzene	<19.0	ug/L	20.0	19.0	20		05/14/12 12:35	106-46-7	
Dichlorodifluoromethane	<19.8	ug/L	20.0	19.8	20		05/14/12 12:35	75-71-8	
1,1-Dichloroethane	<15.0	ug/L	20.0	15.0	20		05/14/12 12:35	75-34-3	
1,2-Dichloroethane	<7.2	ug/L	20.0	7.2	20		05/14/12 12:35	107-06-2	
1,1-Dichloroethene	<11.4	ug/L	20.0	11.4	20		05/14/12 12:35	75-35-4	
cis-1,2-Dichloroethene	<16.6	ug/L	20.0	16.6	20		05/14/12 12:35	156-59-2	
trans-1,2-Dichloroethene	<17.8	ug/L	20.0	17.8	20		05/14/12 12:35	156-60-5	
1,2-Dichloropropane	<9.8	ug/L	20.0	9.8	20		05/14/12 12:35	78-87-5	
1,3-Dichloropropane	<12.2	ug/L	20.0	12.2	20		05/14/12 12:35	142-28-9	
2,2-Dichloropropane	<12.4	ug/L	20.0	12.4	20		05/14/12 12:35	594-20-7	
1,1-Dichloropropene	<15.0	ug/L	20.0	15.0	20		05/14/12 12:35	563-58-6	
cis-1,3-Dichloropropene	<4.0	ug/L	20.0	4.0	20		05/14/12 12:35	10061-01-5	
trans-1,3-Dichloropropene	<3.8	ug/L	20.0	3.8	20		05/14/12 12:35	10061-02-6	
Diisopropyl ether	<15.2	ug/L	20.0	15.2	20		05/14/12 12:35	108-20-3	
Ethylbenzene	1180	ug/L	20.0	10.8	20		05/14/12 12:35	100-41-4	
Hexachloro-1,3-butadiene	<13.4	ug/L	100	13.4	20		05/14/12 12:35	87-68-3	
Isopropylbenzene (Cumene)	96.4	ug/L	20.0	11.8	20		05/14/12 12:35	98-82-8	
p-Isopropyltoluene	18.4J	ug/L	20.0	13.4	20		05/14/12 12:35	99-87-6	
Methylene Chloride	<8.6	ug/L	20.0	8.6	20		05/14/12 12:35	75-09-2	
Methyl-tert-butyl ether	<12.2	ug/L	20.0	12.2	20		05/14/12 12:35	1634-04-4	
Naphthalene	944	ug/L	100	17.8	20		05/14/12 12:35	91-20-3	
n-Propylbenzene	229	ug/L	20.0	16.2	20		05/14/12 12:35	103-65-1	
Styrene	<17.2	ug/L	20.0	17.2	20		05/14/12 12:35	100-42-5	
1,1,1,2-Tetrachloroethane	<18.4	ug/L	20.0	18.4	20		05/14/12 12:35	630-20-6	

Date: 05/16/2012 08:24 AM

### REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: OW2 Lab ID: 4060128007 Collected: 05/08/12 15:10 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<4.0	ug/L	20.0	4.0	20		05/14/12 12:35	79-34-5	
Tetrachloroethene	<9.0	ug/L	20.0	9.0	20		05/14/12 12:35	127-18-4	
Toluene	2020	ug/L	20.0	13.4	20		05/14/12 12:35	108-88-3	
1,2,3-Trichlorobenzene	<14.8	ug/L	20.0	14.8	20		05/14/12 12:35	87-61-6	
1,2,4-Trichlorobenzene	<19.4	ug/L	100	19.4	20		05/14/12 12:35	120-82-1	
1,1,1-Trichloroethane	<18.0	ug/L	20.0	18.0	20		05/14/12 12:35	71-55-6	
1,1,2-Trichloroethane	<8.4	ug/L	20.0	8.4	20		05/14/12 12:35	79-00-5	
Trichloroethene	<9.6	ug/L	20.0	9.6	20		05/14/12 12:35	79-01-6	
Trichlorofluoromethane	<15.8	ug/L	20.0	15.8	20		05/14/12 12:35	75-69-4	
1,2,3-Trichloropropane	<19.8	ug/L	20.0	19.8	20		05/14/12 12:35	96-18-4	
1,2,4-Trimethylbenzene	1390	ug/L	20.0	19.4	20		05/14/12 12:35	95-63-6	
1,3,5-Trimethylbenzene	329	ug/L	20.0	16.6	20		05/14/12 12:35	108-67-8	
Vinyl chloride	<3.6	ug/L	20.0	3.6	20		05/14/12 12:35	75-01-4	
m&p-Xylene	3960	ug/L	40.0	36.0	20		05/14/12 12:35	179601-23-1	
o-Xylene	1800	ug/L	20.0	16.6	20		05/14/12 12:35	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99 %		70-130		20		05/14/12 12:35	460-00-4	
Dibromofluoromethane (S)	94 %		70-130		20		05/14/12 12:35	1868-53-7	
Toluene-d8 (S)	94 %		70-130		20		05/14/12 12:35	2037-26-5	

Sample: OW3 Lab ID: 4060128008 Collected: 05/08/12 13:50 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		05/14/12 08:43	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 08:43	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 08:43	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 08:43	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 08:43	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 08:43	74-83-9	
n-Butylbenzene	<0.93	ug/L	1.0	0.93	1		05/14/12 08:43	104-51-8	
sec-Butylbenzene	<0.89	ug/L	5.0	0.89	1		05/14/12 08:43	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 08:43	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 08:43	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 08:43	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 08:43	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 08:43	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 08:43	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 08:43	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 08:43	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 08:43	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 08:43	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 08:43	106-93-4	

Date: 05/16/2012 08:24 AM

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**ANALYTICAL RESULTS**

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: OW3 Lab ID: 4060128008 Collected: 05/08/12 13:50 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 08:43	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 08:43	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 08:43	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 08:43	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 08:43	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 08:43	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 08:43	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 08:43	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 08:43	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 08:43	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 08:43	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 08:43	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 08:43	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 08:43	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 08:43	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 08:43	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 08:43	108-20-3	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		05/14/12 08:43	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 08:43	87-68-3	
Isopropylbenzene (Cumene)	<0.59	ug/L	1.0	0.59	1		05/14/12 08:43	98-82-8	
p-Isopropyltoluene	<0.67	ug/L	1.0	0.67	1		05/14/12 08:43	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 08:43	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 08:43	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		05/14/12 08:43	91-20-3	
n-Propylbenzene	<0.81	ug/L	1.0	0.81	1		05/14/12 08:43	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 08:43	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 08:43	630-20-6	
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 08:43	79-34-5	
Tetrachloroethene	<0.45	ug/L	1.0	0.45	1		05/14/12 08:43	127-18-4	
Toluene	<0.67	ug/L	1.0	0.67	1		05/14/12 08:43	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 08:43	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 08:43	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 08:43	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 08:43	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 08:43	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 08:43	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 08:43	96-18-4	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 08:43	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 08:43	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 08:43	75-01-4	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		05/14/12 08:43	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		05/14/12 08:43	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	96 %		70-130		1		05/14/12 08:43	460-00-4	
Dibromofluoromethane (S)	96 %		70-130		1		05/14/12 08:43	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		05/14/12 08:43	2037-26-5	

Date: 05/16/2012 08:24 AM

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**ANALYTICAL RESULTS**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: **OW4** Lab ID: **4060128009** Collected: 05/08/12 14:40 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	1190	ug/L	200	82.0	200		05/14/12 13:21	71-43-2	
Bromobenzene	<164	ug/L	200	164	200		05/14/12 13:21	108-86-1	
Bromochloromethane	<194	ug/L	200	194	200		05/14/12 13:21	74-97-5	
Bromodichloromethane	<112	ug/L	200	112	200		05/14/12 13:21	75-27-4	
Bromoform	<188	ug/L	200	188	200		05/14/12 13:21	75-25-2	
Bromomethane	<182	ug/L	200	182	200		05/14/12 13:21	74-83-9	
n-Butylbenzene	<186	ug/L	200	186	200		05/14/12 13:21	104-51-8	
sec-Butylbenzene	<178	ug/L	1000	178	200		05/14/12 13:21	135-98-8	
tert-Butylbenzene	<194	ug/L	200	194	200		05/14/12 13:21	98-06-6	
Carbon tetrachloride	<98.0	ug/L	200	98.0	200		05/14/12 13:21	56-23-5	
Chlorobenzene	<82.0	ug/L	200	82.0	200		05/14/12 13:21	108-90-7	
Chloroethane	<194	ug/L	200	194	200		05/14/12 13:21	75-00-3	
Chloroform	<260	ug/L	1000	260	200		05/14/12 13:21	67-66-3	
Chloromethane	<48.0	ug/L	200	48.0	200		05/14/12 13:21	74-87-3	
2-Chlorotoluene	<170	ug/L	200	170	200		05/14/12 13:21	95-49-8	
4-Chlorotoluene	<148	ug/L	200	148	200		05/14/12 13:21	106-43-4	
1,2-Dibromo-3-chloropropane	<336	ug/L	1000	336	200		05/14/12 13:21	96-12-8	
Dibromochloromethane	<162	ug/L	200	162	200		05/14/12 13:21	124-48-1	
1,2-Dibromoethane (EDB)	<112	ug/L	200	112	200		05/14/12 13:21	106-93-4	
Dibromomethane	<120	ug/L	200	120	200		05/14/12 13:21	74-95-3	
1,2-Dichlorobenzene	<166	ug/L	200	166	200		05/14/12 13:21	95-50-1	
1,3-Dichlorobenzene	<174	ug/L	200	174	200		05/14/12 13:21	541-73-1	
1,4-Dichlorobenzene	<190	ug/L	200	190	200		05/14/12 13:21	106-46-7	
Dichlorodifluoromethane	<198	ug/L	200	198	200		05/14/12 13:21	75-71-8	
1,1-Dichloroethane	<150	ug/L	200	150	200		05/14/12 13:21	75-34-3	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		05/14/12 13:21	107-06-2	
1,1-Dichloroethene	<114	ug/L	200	114	200		05/14/12 13:21	75-35-4	
cis-1,2-Dichloroethene	<166	ug/L	200	166	200		05/14/12 13:21	156-59-2	
trans-1,2-Dichloroethene	<178	ug/L	200	178	200		05/14/12 13:21	156-60-5	
1,2-Dichloropropane	<98.0	ug/L	200	98.0	200		05/14/12 13:21	78-87-5	
1,3-Dichloropropane	<122	ug/L	200	122	200		05/14/12 13:21	142-28-9	
2,2-Dichloropropane	<124	ug/L	200	124	200		05/14/12 13:21	594-20-7	
1,1-Dichloropropene	<150	ug/L	200	150	200		05/14/12 13:21	563-58-6	
cis-1,3-Dichloropropene	<40.0	ug/L	200	40.0	200		05/14/12 13:21	10061-01-5	
trans-1,3-Dichloropropene	<38.0	ug/L	200	38.0	200		05/14/12 13:21	10061-02-6	
Diisopropyl ether	<152	ug/L	200	152	200		05/14/12 13:21	108-20-3	
Ethylbenzene	3860	ug/L	200	108	200		05/14/12 13:21	100-41-4	
Hexachloro-1,3-butadiene	<134	ug/L	1000	134	200		05/14/12 13:21	87-68-3	
Isopropylbenzene (Cumene)	126J	ug/L	200	118	200		05/14/12 13:21	98-82-8	
p-Isopropyltoluene	<134	ug/L	200	134	200		05/14/12 13:21	99-87-6	
Methylene Chloride	<86.0	ug/L	200	86.0	200		05/14/12 13:21	75-09-2	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		05/14/12 13:21	1634-04-4	
Naphthalene	811J	ug/L	1000	178	200		05/14/12 13:21	91-20-3	
n-Propylbenzene	391	ug/L	200	162	200		05/14/12 13:21	103-65-1	
Styrene	<172	ug/L	200	172	200		05/14/12 13:21	100-42-5	
1,1,1,2-Tetrachloroethane	<184	ug/L	200	184	200		05/14/12 13:21	630-20-6	

### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

**Sample: OW4**      **Lab ID: 4060128009**      Collected: 05/08/12 14:40      Received: 05/11/12 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<40.0	ug/L	200	40.0	200		05/14/12 13:21	79-34-5	
Tetrachloroethene	<90.0	ug/L	200	90.0	200		05/14/12 13:21	127-18-4	
Toluene	12200	ug/L	200	134	200		05/14/12 13:21	108-88-3	
1,2,3-Trichlorobenzene	<148	ug/L	200	148	200		05/14/12 13:21	87-61-6	
1,2,4-Trichlorobenzene	<194	ug/L	1000	194	200		05/14/12 13:21	120-82-1	
1,1,1-Trichloroethane	<180	ug/L	200	180	200		05/14/12 13:21	71-55-6	
1,1,2-Trichloroethane	<84.0	ug/L	200	84.0	200		05/14/12 13:21	79-00-5	
Trichloroethene	<96.0	ug/L	200	96.0	200		05/14/12 13:21	79-01-6	
Trichlorofluoromethane	<158	ug/L	200	158	200		05/14/12 13:21	75-69-4	
1,2,3-Trichloropropane	<198	ug/L	200	198	200		05/14/12 13:21	96-18-4	
1,2,4-Trimethylbenzene	2770	ug/L	200	194	200		05/14/12 13:21	95-63-6	
1,3,5-Trimethylbenzene	724	ug/L	200	166	200		05/14/12 13:21	108-67-8	
Vinyl chloride	<36.0	ug/L	200	36.0	200		05/14/12 13:21	75-01-4	
m&p-Xylene	13000	ug/L	400	360	200		05/14/12 13:21	179601-23-1	
o-Xylene	4440	ug/L	200	166	200		05/14/12 13:21	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98 %		70-130		200		05/14/12 13:21	460-00-4	
Dibromofluoromethane (S)	93 %		70-130		200		05/14/12 13:21	1868-53-7	
Toluene-d8 (S)	95 %		70-130		200		05/14/12 13:21	2037-26-5	

**Sample: OW5**      **Lab ID: 4060128010**      Collected: 05/08/12 14:10      Received: 05/11/12 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	83.3	ug/L	1.0	0.41	1		05/14/12 16:58	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 16:58	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:58	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 16:58	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 16:58	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 16:58	74-83-9	
n-Butylbenzene	<0.93	ug/L	1.0	0.93	1		05/14/12 16:58	104-51-8	
sec-Butylbenzene	<0.89	ug/L	5.0	0.89	1		05/14/12 16:58	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 16:58	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 16:58	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 16:58	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 16:58	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 16:58	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 16:58	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 16:58	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:58	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 16:58	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 16:58	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 16:58	106-93-4	





### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: OW5 Lab ID: 4060128010 Collected: 05/08/12 14:10 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 16:58	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:58	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 16:58	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 16:58	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:58	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 16:58	75-34-3	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		05/14/12 16:58	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 16:58	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 16:58	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 16:58	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 16:58	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 16:58	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 16:58	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 16:58	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 16:58	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 16:58	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 16:58	108-20-3	
Ethylbenzene	29.9	ug/L	1.0	0.54	1		05/14/12 16:58	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 16:58	87-68-3	
Isopropylbenzene (Cumene)	6.5	ug/L	1.0	0.59	1		05/14/12 16:58	98-82-8	
p-Isopropyltoluene	<0.67	ug/L	1.0	0.67	1		05/14/12 16:58	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 16:58	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 16:58	1634-04-4	
Naphthalene	3.1J	ug/L	5.0	0.89	1		05/14/12 16:58	91-20-3	
n-Propylbenzene	5.3	ug/L	1.0	0.81	1		05/14/12 16:58	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 16:58	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 16:58	630-20-6	
1,1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 16:58	79-34-5	
Tetrachloroethene	<0.45	ug/L	1.0	0.45	1		05/14/12 16:58	127-18-4	
Toluene	16.1	ug/L	1.0	0.67	1		05/14/12 16:58	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 16:58	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 16:58	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 16:58	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 16:58	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 16:58	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 16:58	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 16:58	96-18-4	
1,2,4-Trimethylbenzene	5.3	ug/L	1.0	0.97	1		05/14/12 16:58	95-63-6	
1,3,5-Trimethylbenzene	2.0	ug/L	1.0	0.83	1		05/14/12 16:58	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 16:58	75-01-4	
m&p-Xylene	18.5	ug/L	2.0	1.8	1		05/14/12 16:58	179601-23-1	
o-Xylene	9.0	ug/L	1.0	0.83	1		05/14/12 16:58	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	96 %		70-130		1		05/14/12 16:58	460-00-4	
Dibromofluoromethane (S)	95 %		70-130		1		05/14/12 16:58	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		05/14/12 16:58	2037-26-5	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: OW6 Lab ID: 4060128011 Collected: 05/08/12 13:30 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<8.2	ug/L	20.0	8.2	20		05/14/12 18:07	71-43-2	
Bromobenzene	<16.4	ug/L	20.0	16.4	20		05/14/12 18:07	108-86-1	
Bromochloromethane	<19.4	ug/L	20.0	19.4	20		05/14/12 18:07	74-97-5	
Bromodichloromethane	<11.2	ug/L	20.0	11.2	20		05/14/12 18:07	75-27-4	
Bromoform	<18.8	ug/L	20.0	18.8	20		05/14/12 18:07	75-25-2	
Bromomethane	<18.2	ug/L	20.0	18.2	20		05/14/12 18:07	74-83-9	
n-Butylbenzene	26.2	ug/L	20.0	18.6	20		05/14/12 18:07	104-51-8	
sec-Butylbenzene	<17.8	ug/L	100	17.8	20		05/14/12 18:07	135-98-8	
tert-Butylbenzene	<19.4	ug/L	20.0	19.4	20		05/14/12 18:07	98-06-6	
Carbon tetrachloride	<9.8	ug/L	20.0	9.8	20		05/14/12 18:07	56-23-5	
Chlorobenzene	<8.2	ug/L	20.0	8.2	20		05/14/12 18:07	108-90-7	
Chloroethane	<19.4	ug/L	20.0	19.4	20		05/14/12 18:07	75-00-3	
Chloroform	<26.0	ug/L	100	26.0	20		05/14/12 18:07	67-66-3	
Chloromethane	<4.8	ug/L	20.0	4.8	20		05/14/12 18:07	74-87-3	
2-Chlorotoluene	<17.0	ug/L	20.0	17.0	20		05/14/12 18:07	95-49-8	
4-Chlorotoluene	<14.8	ug/L	20.0	14.8	20		05/14/12 18:07	106-43-4	
1,2-Dibromo-3-chloropropane	<33.6	ug/L	100	33.6	20		05/14/12 18:07	96-12-8	
Dibromochloromethane	<16.2	ug/L	20.0	16.2	20		05/14/12 18:07	124-48-1	
1,2-Dibromoethane (EDB)	<11.2	ug/L	20.0	11.2	20		05/14/12 18:07	106-93-4	
Dibromomethane	<12.0	ug/L	20.0	12.0	20		05/14/12 18:07	74-95-3	
1,2-Dichlorobenzene	<16.6	ug/L	20.0	16.6	20		05/14/12 18:07	95-50-1	
1,3-Dichlorobenzene	<17.4	ug/L	20.0	17.4	20		05/14/12 18:07	541-73-1	
1,4-Dichlorobenzene	<19.0	ug/L	20.0	19.0	20		05/14/12 18:07	106-46-7	
Dichlorodifluoromethane	<19.8	ug/L	20.0	19.8	20		05/14/12 18:07	75-71-8	
1,1-Dichloroethane	<15.0	ug/L	20.0	15.0	20		05/14/12 18:07	75-34-3	
1,2-Dichloroethane	<7.2	ug/L	20.0	7.2	20		05/14/12 18:07	107-06-2	
1,1-Dichloroethene	<11.4	ug/L	20.0	11.4	20		05/14/12 18:07	75-35-4	
cis-1,2-Dichloroethene	<16.6	ug/L	20.0	16.6	20		05/14/12 18:07	156-59-2	
trans-1,2-Dichloroethene	<17.8	ug/L	20.0	17.8	20		05/14/12 18:07	156-60-5	
1,2-Dichloropropane	<9.8	ug/L	20.0	9.8	20		05/14/12 18:07	78-87-5	
1,3-Dichloropropane	<12.2	ug/L	20.0	12.2	20		05/14/12 18:07	142-28-9	
2,2-Dichloropropane	<12.4	ug/L	20.0	12.4	20		05/14/12 18:07	594-20-7	
1,1-Dichloropropene	<15.0	ug/L	20.0	15.0	20		05/14/12 18:07	563-58-6	
cis-1,3-Dichloropropene	<4.0	ug/L	20.0	4.0	20		05/14/12 18:07	10061-01-5	
trans-1,3-Dichloropropene	<3.8	ug/L	20.0	3.8	20		05/14/12 18:07	10061-02-6	
Diisopropyl ether	<15.2	ug/L	20.0	15.2	20		05/14/12 18:07	108-20-3	
Ethylbenzene	431	ug/L	20.0	10.8	20		05/14/12 18:07	100-41-4	
Hexachloro-1,3-butadiene	<13.4	ug/L	100	13.4	20		05/14/12 18:07	87-68-3	
Isopropylbenzene (Cumene)	74.8	ug/L	20.0	11.8	20		05/14/12 18:07	98-82-8	
p-Isopropyltoluene	<13.4	ug/L	20.0	13.4	20		05/14/12 18:07	99-87-6	
Methylene Chloride	<8.6	ug/L	20.0	8.6	20		05/14/12 18:07	75-09-2	
Methyl-tert-butyl ether	<12.2	ug/L	20.0	12.2	20		05/14/12 18:07	1634-04-4	
Naphthalene	258	ug/L	100	17.8	20		05/14/12 18:07	91-20-3	
n-Propylbenzene	222	ug/L	20.0	16.2	20		05/14/12 18:07	103-65-1	
Styrene	<17.2	ug/L	20.0	17.2	20		05/14/12 18:07	100-42-5	
1,1,1,2-Tetrachloroethane	<18.4	ug/L	20.0	18.4	20		05/14/12 18:07	630-20-6	

Date: 05/16/2012 08:24 AM

### REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: OW6 Lab ID: 4060128011 Collected: 05/08/12 13:30 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<4.0	ug/L	20.0	4.0	20		05/14/12 18:07	79-34-5	
Tetrachloroethene	<9.0	ug/L	20.0	9.0	20		05/14/12 18:07	127-18-4	
Toluene	14.5J	ug/L	20.0	13.4	20		05/14/12 18:07	108-88-3	
1,2,3-Trichlorobenzene	<14.8	ug/L	20.0	14.8	20		05/14/12 18:07	87-61-6	
1,2,4-Trichlorobenzene	<19.4	ug/L	100	19.4	20		05/14/12 18:07	120-82-1	
1,1,1-Trichloroethane	<18.0	ug/L	20.0	18.0	20		05/14/12 18:07	71-55-6	
1,1,2-Trichloroethane	<8.4	ug/L	20.0	8.4	20		05/14/12 18:07	79-00-5	
Trichloroethene	<9.6	ug/L	20.0	9.6	20		05/14/12 18:07	79-01-6	
Trichlorofluoromethane	<15.8	ug/L	20.0	15.8	20		05/14/12 18:07	75-69-4	
1,2,3-Trichloropropane	<19.8	ug/L	20.0	19.8	20		05/14/12 18:07	96-18-4	
1,2,4-Trimethylbenzene	1180	ug/L	20.0	19.4	20		05/14/12 18:07	95-63-6	
1,3,5-Trimethylbenzene	247	ug/L	20.0	16.6	20		05/14/12 18:07	108-67-8	
Vinyl chloride	<3.6	ug/L	20.0	3.6	20		05/14/12 18:07	75-01-4	
m&p-Xylene	781	ug/L	40.0	36.0	20		05/14/12 18:07	179601-23-1	
o-Xylene	49.7	ug/L	20.0	16.6	20		05/14/12 18:07	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	98 %		70-130		20		05/14/12 18:07	460-00-4	
Dibromofluoromethane (S)	95 %		70-130		20		05/14/12 18:07	1868-53-7	
Toluene-d8 (S)	93 %		70-130		20		05/14/12 18:07	2037-26-5	

Sample: OW8 Lab ID: 4060128012 Collected: 05/08/12 14:50 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	3930	ug/L	200	82.0	200		05/14/12 13:44	71-43-2	
Bromobenzene	<164	ug/L	200	164	200		05/14/12 13:44	108-86-1	
Bromochloromethane	<194	ug/L	200	194	200		05/14/12 13:44	74-97-5	
Bromodichloromethane	<112	ug/L	200	112	200		05/14/12 13:44	75-27-4	
Bromoform	<188	ug/L	200	188	200		05/14/12 13:44	75-25-2	
Bromomethane	<182	ug/L	200	182	200		05/14/12 13:44	74-83-9	
n-Butylbenzene	<186	ug/L	200	186	200		05/14/12 13:44	104-51-8	
sec-Butylbenzene	<178	ug/L	1000	178	200		05/14/12 13:44	135-98-8	
tert-Butylbenzene	<194	ug/L	200	194	200		05/14/12 13:44	98-06-6	
Carbon tetrachloride	<98.0	ug/L	200	98.0	200		05/14/12 13:44	56-23-5	
Chlorobenzene	<82.0	ug/L	200	82.0	200		05/14/12 13:44	108-90-7	
Chloroethane	<194	ug/L	200	194	200		05/14/12 13:44	75-00-3	
Chloroform	<260	ug/L	1000	260	200		05/14/12 13:44	67-66-3	
Chloromethane	<48.0	ug/L	200	48.0	200		05/14/12 13:44	74-87-3	
2-Chlorotoluene	<170	ug/L	200	170	200		05/14/12 13:44	95-49-8	
4-Chlorotoluene	<148	ug/L	200	148	200		05/14/12 13:44	106-43-4	
1,2-Dibromo-3-chloropropane	<336	ug/L	1000	336	200		05/14/12 13:44	96-12-8	
Dibromochloromethane	<162	ug/L	200	162	200		05/14/12 13:44	124-48-1	
1,2-Dibromoethane (EDB)	<112	ug/L	200	112	200		05/14/12 13:44	106-93-4	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: OW8      Lab ID: 4060128012      Collected: 05/08/12 14:50      Received: 05/11/12 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<120	ug/L	200	120	200		05/14/12 13:44	74-95-3	
1,2-Dichlorobenzene	<166	ug/L	200	166	200		05/14/12 13:44	95-50-1	
1,3-Dichlorobenzene	<174	ug/L	200	174	200		05/14/12 13:44	541-73-1	
1,4-Dichlorobenzene	<190	ug/L	200	190	200		05/14/12 13:44	106-46-7	
Dichlorodifluoromethane	<198	ug/L	200	198	200		05/14/12 13:44	75-71-8	
1,1-Dichloroethane	<150	ug/L	200	150	200		05/14/12 13:44	75-34-3	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		05/14/12 13:44	107-06-2	
1,1-Dichloroethene	<114	ug/L	200	114	200		05/14/12 13:44	75-35-4	
cis-1,2-Dichloroethene	<166	ug/L	200	166	200		05/14/12 13:44	156-59-2	
trans-1,2-Dichloroethene	<178	ug/L	200	178	200		05/14/12 13:44	156-60-5	
1,2-Dichloropropane	<98.0	ug/L	200	98.0	200		05/14/12 13:44	78-87-5	
1,3-Dichloropropane	<122	ug/L	200	122	200		05/14/12 13:44	142-28-9	
2,2-Dichloropropane	<124	ug/L	200	124	200		05/14/12 13:44	594-20-7	
1,1-Dichloropropene	<150	ug/L	200	150	200		05/14/12 13:44	563-58-6	
cis-1,3-Dichloropropene	<40.0	ug/L	200	40.0	200		05/14/12 13:44	10061-01-5	
trans-1,3-Dichloropropene	<38.0	ug/L	200	38.0	200		05/14/12 13:44	10061-02-6	
Diisopropyl ether	<152	ug/L	200	152	200		05/14/12 13:44	108-20-3	
Ethylbenzene	2170	ug/L	200	108	200		05/14/12 13:44	100-41-4	
Hexachloro-1,3-butadiene	<134	ug/L	1000	134	200		05/14/12 13:44	87-68-3	
Isopropylbenzene (Cumene)	<118	ug/L	200	118	200		05/14/12 13:44	98-82-8	
p-Isopropyltoluene	<134	ug/L	200	134	200		05/14/12 13:44	99-87-6	
Methylene Chloride	<86.0	ug/L	200	86.0	200		05/14/12 13:44	75-09-2	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		05/14/12 13:44	1634-04-4	
Naphthalene	927J	ug/L	1000	178	200		05/14/12 13:44	91-20-3	
n-Propylbenzene	253	ug/L	200	162	200		05/14/12 13:44	103-65-1	
Styrene	<172	ug/L	200	172	200		05/14/12 13:44	100-42-5	
1,1,1,2-Tetrachloroethane	<184	ug/L	200	184	200		05/14/12 13:44	630-20-6	
1,1,1,2,2-Tetrachloroethane	<40.0	ug/L	200	40.0	200		05/14/12 13:44	79-34-5	
Tetrachloroethene	<90.0	ug/L	200	90.0	200		05/14/12 13:44	127-18-4	
Toluene	28700	ug/L	200	134	200		05/14/12 13:44	108-88-3	
1,2,3-Trichlorobenzene	<148	ug/L	200	148	200		05/14/12 13:44	87-61-6	
1,2,4-Trichlorobenzene	<194	ug/L	1000	194	200		05/14/12 13:44	120-82-1	
1,1,1-Trichloroethane	<180	ug/L	200	180	200		05/14/12 13:44	71-55-6	
1,1,2-Trichloroethane	<84.0	ug/L	200	84.0	200		05/14/12 13:44	79-00-5	
Trichloroethene	<96.0	ug/L	200	96.0	200		05/14/12 13:44	79-01-6	
Trichlorofluoromethane	<158	ug/L	200	158	200		05/14/12 13:44	75-69-4	
1,2,3-Trichloropropane	<198	ug/L	200	198	200		05/14/12 13:44	96-18-4	
1,2,4-Trimethylbenzene	1820	ug/L	200	194	200		05/14/12 13:44	95-63-6	
1,3,5-Trimethylbenzene	458	ug/L	200	166	200		05/14/12 13:44	108-67-8	
Vinyl chloride	<36.0	ug/L	200	36.0	200		05/14/12 13:44	75-01-4	
m&p-Xylene	8460	ug/L	400	360	200		05/14/12 13:44	179601-23-1	
o-Xylene	4020	ug/L	200	166	200		05/14/12 13:44	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	99 %		70-130		200		05/14/12 13:44	460-00-4	
Dibromofluoromethane (S)	93 %		70-130		200		05/14/12 13:44	1868-53-7	
Toluene-d8 (S)	94 %		70-130		200		05/14/12 13:44	2037-26-5	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Sample: PZ1 Lab ID: 4060128013 Collected: 05/08/12 14:20 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	10000	ug/L	125	51.2	125		05/14/12 12:58	71-43-2	
Bromobenzene	<102	ug/L	125	102	125		05/14/12 12:58	108-86-1	
Bromochloromethane	<121	ug/L	125	121	125		05/14/12 12:58	74-97-5	
Bromodichloromethane	<70.0	ug/L	125	70.0	125		05/14/12 12:58	75-27-4	
Bromoform	<118	ug/L	125	118	125		05/14/12 12:58	75-25-2	
Bromomethane	<114	ug/L	125	114	125		05/14/12 12:58	74-83-9	
n-Butylbenzene	<116	ug/L	125	116	125		05/14/12 12:58	104-51-8	
sec-Butylbenzene	<111	ug/L	625	111	125		05/14/12 12:58	135-98-8	
tert-Butylbenzene	<121	ug/L	125	121	125		05/14/12 12:58	98-06-6	
Carbon tetrachloride	<61.2	ug/L	125	61.2	125		05/14/12 12:58	56-23-5	
Chlorobenzene	<51.2	ug/L	125	51.2	125		05/14/12 12:58	108-90-7	
Chloroethane	<121	ug/L	125	121	125		05/14/12 12:58	75-00-3	
Chloroform	<162	ug/L	625	162	125		05/14/12 12:58	67-66-3	
Chloromethane	<30.0	ug/L	125	30.0	125		05/14/12 12:58	74-87-3	
2-Chlorotoluene	<106	ug/L	125	106	125		05/14/12 12:58	95-49-8	
4-Chlorotoluene	<92.5	ug/L	125	92.5	125		05/14/12 12:58	106-43-4	
1,2-Dibromo-3-chloropropane	<210	ug/L	625	210	125		05/14/12 12:58	96-12-8	
Dibromochloromethane	<101	ug/L	125	101	125		05/14/12 12:58	124-48-1	
1,2-Dibromoethane (EDB)	<70.0	ug/L	125	70.0	125		05/14/12 12:58	106-93-4	
Dibromomethane	<75.0	ug/L	125	75.0	125		05/14/12 12:58	74-95-3	
1,2-Dichlorobenzene	<104	ug/L	125	104	125		05/14/12 12:58	95-50-1	
1,3-Dichlorobenzene	<109	ug/L	125	109	125		05/14/12 12:58	541-73-1	
1,4-Dichlorobenzene	<119	ug/L	125	119	125		05/14/12 12:58	106-46-7	
Dichlorodifluoromethane	<124	ug/L	125	124	125		05/14/12 12:58	75-71-8	
1,1-Dichloroethane	<93.8	ug/L	125	93.8	125		05/14/12 12:58	75-34-3	
1,2-Dichloroethane	<45.0	ug/L	125	45.0	125		05/14/12 12:58	107-06-2	
1,1-Dichloroethene	<71.2	ug/L	125	71.2	125		05/14/12 12:58	75-35-4	
cis-1,2-Dichloroethene	<104	ug/L	125	104	125		05/14/12 12:58	156-59-2	
trans-1,2-Dichloroethene	<111	ug/L	125	111	125		05/14/12 12:58	156-60-5	
1,2-Dichloropropane	<61.2	ug/L	125	61.2	125		05/14/12 12:58	78-87-5	
1,3-Dichloropropane	<76.2	ug/L	125	76.2	125		05/14/12 12:58	142-28-9	
2,2-Dichloropropane	<77.5	ug/L	125	77.5	125		05/14/12 12:58	594-20-7	
1,1-Dichloropropene	<93.8	ug/L	125	93.8	125		05/14/12 12:58	563-58-6	
cis-1,3-Dichloropropene	<25.0	ug/L	125	25.0	125		05/14/12 12:58	10061-01-5	
trans-1,3-Dichloropropene	<23.8	ug/L	125	23.8	125		05/14/12 12:58	10061-02-6	
Diisopropyl ether	<95.0	ug/L	125	95.0	125		05/14/12 12:58	108-20-3	
Ethylbenzene	1900	ug/L	125	67.5	125		05/14/12 12:58	100-41-4	
Hexachloro-1,3-butadiene	<83.8	ug/L	625	83.8	125		05/14/12 12:58	87-68-3	
Isopropylbenzene (Cumene)	<73.8	ug/L	125	73.8	125		05/14/12 12:58	98-82-8	
p-Isopropyltoluene	<83.8	ug/L	125	83.8	125		05/14/12 12:58	99-87-6	
Methylene Chloride	<53.8	ug/L	125	53.8	125		05/14/12 12:58	75-09-2	
Methyl-tert-butyl ether	<76.2	ug/L	125	76.2	125		05/14/12 12:58	1634-04-4	
Naphthalene	612J	ug/L	625	111	125		05/14/12 12:58	91-20-3	
n-Propylbenzene	160	ug/L	125	101	125		05/14/12 12:58	103-65-1	
Styrene	<108	ug/L	125	108	125		05/14/12 12:58	100-42-5	
1,1,1,2-Tetrachloroethane	<115	ug/L	125	115	125		05/14/12 12:58	630-20-6	



### ANALYTICAL RESULTS

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: PZ1 Lab ID: 4060128013 Collected: 05/08/12 14:20 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
1,1,2,2-Tetrachloroethane	<25.0	ug/L	125	25.0	125		05/14/12 12:58	79-34-5	
Tetrachloroethene	<56.2	ug/L	125	56.2	125		05/14/12 12:58	127-18-4	
Toluene	13400	ug/L	125	83.8	125		05/14/12 12:58	108-88-3	
1,2,3-Trichlorobenzene	<92.5	ug/L	125	92.5	125		05/14/12 12:58	87-61-6	
1,2,4-Trichlorobenzene	<121	ug/L	625	121	125		05/14/12 12:58	120-82-1	
1,1,1-Trichloroethane	<112	ug/L	125	112	125		05/14/12 12:58	71-55-6	
1,1,2-Trichloroethane	<52.5	ug/L	125	52.5	125		05/14/12 12:58	79-00-5	
Trichloroethene	<60.0	ug/L	125	60.0	125		05/14/12 12:58	79-01-6	
Trichlorofluoromethane	<98.8	ug/L	125	98.8	125		05/14/12 12:58	75-69-4	
1,2,3-Trichloropropane	<124	ug/L	125	124	125		05/14/12 12:58	96-18-4	
1,2,4-Trimethylbenzene	1340	ug/L	125	121	125		05/14/12 12:58	95-63-6	
1,3,5-Trimethylbenzene	326	ug/L	125	104	125		05/14/12 12:58	108-67-8	
Vinyl chloride	<22.5	ug/L	125	22.5	125		05/14/12 12:58	75-01-4	
m&p-Xylene	6940	ug/L	250	225	125		05/14/12 12:58	179601-23-1	
o-Xylene	2860	ug/L	125	104	125		05/14/12 12:58	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	96 %		70-130		125		05/14/12 12:58	460-00-4	
Dibromofluoromethane (S)	94 %		70-130		125		05/14/12 12:58	1868-53-7	
Toluene-d8 (S)	94 %		70-130		125		05/14/12 12:58	2037-26-5	

Sample: PZ2 Lab ID: 4060128014 Collected: 05/08/12 13:15 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		05/14/12 17:21	71-43-2	
Bromobenzene	<0.82	ug/L	1.0	0.82	1		05/14/12 17:21	108-86-1	
Bromochloromethane	<0.97	ug/L	1.0	0.97	1		05/14/12 17:21	74-97-5	
Bromodichloromethane	<0.56	ug/L	1.0	0.56	1		05/14/12 17:21	75-27-4	
Bromoform	<0.94	ug/L	1.0	0.94	1		05/14/12 17:21	75-25-2	
Bromomethane	<0.91	ug/L	1.0	0.91	1		05/14/12 17:21	74-83-9	
n-Butylbenzene	<0.93	ug/L	1.0	0.93	1		05/14/12 17:21	104-51-8	
sec-Butylbenzene	<0.89	ug/L	5.0	0.89	1		05/14/12 17:21	135-98-8	
tert-Butylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 17:21	98-06-6	
Carbon tetrachloride	<0.49	ug/L	1.0	0.49	1		05/14/12 17:21	56-23-5	
Chlorobenzene	<0.41	ug/L	1.0	0.41	1		05/14/12 17:21	108-90-7	
Chloroethane	<0.97	ug/L	1.0	0.97	1		05/14/12 17:21	75-00-3	
Chloroform	<1.3	ug/L	5.0	1.3	1		05/14/12 17:21	67-66-3	
Chloromethane	<0.24	ug/L	1.0	0.24	1		05/14/12 17:21	74-87-3	
2-Chlorotoluene	<0.85	ug/L	1.0	0.85	1		05/14/12 17:21	95-49-8	
4-Chlorotoluene	<0.74	ug/L	1.0	0.74	1		05/14/12 17:21	106-43-4	
1,2-Dibromo-3-chloropropane	<1.7	ug/L	5.0	1.7	1		05/14/12 17:21	96-12-8	
Dibromochloromethane	<0.81	ug/L	1.0	0.81	1		05/14/12 17:21	124-48-1	
1,2-Dibromoethane (EDB)	<0.56	ug/L	1.0	0.56	1		05/14/12 17:21	106-93-4	



**ANALYTICAL RESULTS**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

Sample: PZ2 Lab ID: 4060128014 Collected: 05/08/12 13:15 Received: 05/11/12 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Dibromomethane	<0.60	ug/L	1.0	0.60	1		05/14/12 17:21	74-95-3	
1,2-Dichlorobenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 17:21	95-50-1	
1,3-Dichlorobenzene	<0.87	ug/L	1.0	0.87	1		05/14/12 17:21	541-73-1	
1,4-Dichlorobenzene	<0.95	ug/L	1.0	0.95	1		05/14/12 17:21	106-46-7	
Dichlorodifluoromethane	<0.99	ug/L	1.0	0.99	1		05/14/12 17:21	75-71-8	
1,1-Dichloroethane	<0.75	ug/L	1.0	0.75	1		05/14/12 17:21	75-34-3	
1,2-Dichloroethane	1.8	ug/L	1.0	0.36	1		05/14/12 17:21	107-06-2	
1,1-Dichloroethene	<0.57	ug/L	1.0	0.57	1		05/14/12 17:21	75-35-4	
cis-1,2-Dichloroethene	<0.83	ug/L	1.0	0.83	1		05/14/12 17:21	156-59-2	
trans-1,2-Dichloroethene	<0.89	ug/L	1.0	0.89	1		05/14/12 17:21	156-60-5	
1,2-Dichloropropane	<0.49	ug/L	1.0	0.49	1		05/14/12 17:21	78-87-5	
1,3-Dichloropropane	<0.61	ug/L	1.0	0.61	1		05/14/12 17:21	142-28-9	
2,2-Dichloropropane	<0.62	ug/L	1.0	0.62	1		05/14/12 17:21	594-20-7	
1,1-Dichloropropene	<0.75	ug/L	1.0	0.75	1		05/14/12 17:21	563-58-6	
cis-1,3-Dichloropropene	<0.20	ug/L	1.0	0.20	1		05/14/12 17:21	10061-01-5	
trans-1,3-Dichloropropene	<0.19	ug/L	1.0	0.19	1		05/14/12 17:21	10061-02-6	
Diisopropyl ether	<0.76	ug/L	1.0	0.76	1		05/14/12 17:21	108-20-3	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		05/14/12 17:21	100-41-4	
Hexachloro-1,3-butadiene	<0.67	ug/L	5.0	0.67	1		05/14/12 17:21	87-68-3	
Isopropylbenzene (Cumene)	<0.59	ug/L	1.0	0.59	1		05/14/12 17:21	98-82-8	
p-Isopropyltoluene	<0.67	ug/L	1.0	0.67	1		05/14/12 17:21	99-87-6	
Methylene Chloride	<0.43	ug/L	1.0	0.43	1		05/14/12 17:21	75-09-2	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		05/14/12 17:21	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		05/14/12 17:21	91-20-3	
n-Propylbenzene	<0.81	ug/L	1.0	0.81	1		05/14/12 17:21	103-65-1	
Styrene	<0.86	ug/L	1.0	0.86	1		05/14/12 17:21	100-42-5	
1,1,1,2-Tetrachloroethane	<0.92	ug/L	1.0	0.92	1		05/14/12 17:21	630-20-6	
1,1,2,2-Tetrachloroethane	<0.20	ug/L	1.0	0.20	1		05/14/12 17:21	79-34-5	
Tetrachloroethene	0.96J	ug/L	1.0	0.45	1		05/14/12 17:21	127-18-4	
Toluene	<0.67	ug/L	1.0	0.67	1		05/14/12 17:21	108-88-3	
1,2,3-Trichlorobenzene	<0.74	ug/L	1.0	0.74	1		05/14/12 17:21	87-61-6	
1,2,4-Trichlorobenzene	<0.97	ug/L	5.0	0.97	1		05/14/12 17:21	120-82-1	
1,1,1-Trichloroethane	<0.90	ug/L	1.0	0.90	1		05/14/12 17:21	71-55-6	
1,1,2-Trichloroethane	<0.42	ug/L	1.0	0.42	1		05/14/12 17:21	79-00-5	
Trichloroethene	<0.48	ug/L	1.0	0.48	1		05/14/12 17:21	79-01-6	
Trichlorofluoromethane	<0.79	ug/L	1.0	0.79	1		05/14/12 17:21	75-69-4	
1,2,3-Trichloropropane	<0.99	ug/L	1.0	0.99	1		05/14/12 17:21	96-18-4	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		05/14/12 17:21	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		05/14/12 17:21	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		05/14/12 17:21	75-01-4	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		05/14/12 17:21	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		05/14/12 17:21	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	95 %		70-130		1		05/14/12 17:21	460-00-4	
Dibromofluoromethane (S)	96 %		70-130		1		05/14/12 17:21	1868-53-7	
Toluene-d8 (S)	95 %		70-130		1		05/14/12 17:21	2037-26-5	



**QUALITY CONTROL DATA**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

QC Batch: MSV/15177 Analysis Method: EPA 8260  
 QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
 Associated Lab Samples: 4060128001, 4060128002, 4060128003, 4060128004, 4060128005, 4060128006, 4060128007, 4060128008,  
 4060128009, 4060128010, 4060128011, 4060128012, 4060128013, 4060128014

METHOD BLANK: 604969 Matrix: Water  
 Associated Lab Samples: 4060128001, 4060128002, 4060128003, 4060128004, 4060128005, 4060128006, 4060128007, 4060128008,  
 4060128009, 4060128010, 4060128011, 4060128012, 4060128013, 4060128014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.92	1.0	05/14/12 06:25	
1,1,1-Trichloroethane	ug/L	<0.90	1.0	05/14/12 06:25	
1,1,2,2-Tetrachloroethane	ug/L	<0.20	1.0	05/14/12 06:25	
1,1,2-Trichloroethane	ug/L	<0.42	1.0	05/14/12 06:25	
1,1-Dichloroethane	ug/L	<0.75	1.0	05/14/12 06:25	
1,1-Dichloroethene	ug/L	<0.57	1.0	05/14/12 06:25	
1,1-Dichloropropene	ug/L	<0.75	1.0	05/14/12 06:25	
1,2,3-Trichlorobenzene	ug/L	<0.74	1.0	05/14/12 06:25	
1,2,3-Trichloropropane	ug/L	<0.99	1.0	05/14/12 06:25	
1,2,4-Trichlorobenzene	ug/L	<0.97	5.0	05/14/12 06:25	
1,2,4-Trimethylbenzene	ug/L	<0.97	1.0	05/14/12 06:25	
1,2-Dibromo-3-chloropropane	ug/L	<1.7	5.0	05/14/12 06:25	
1,2-Dibromoethane (EDB)	ug/L	<0.56	1.0	05/14/12 06:25	
1,2-Dichlorobenzene	ug/L	<0.83	1.0	05/14/12 06:25	
1,2-Dichloroethane	ug/L	<0.36	1.0	05/14/12 06:25	
1,2-Dichloropropane	ug/L	<0.49	1.0	05/14/12 06:25	
1,3,5-Trimethylbenzene	ug/L	<0.83	1.0	05/14/12 06:25	
1,3-Dichlorobenzene	ug/L	<0.87	1.0	05/14/12 06:25	
1,3-Dichloropropane	ug/L	<0.61	1.0	05/14/12 06:25	
1,4-Dichlorobenzene	ug/L	<0.95	1.0	05/14/12 06:25	
2,2-Dichloropropane	ug/L	<0.62	1.0	05/14/12 06:25	
2-Chlorotoluene	ug/L	<0.85	1.0	05/14/12 06:25	
4-Chlorotoluene	ug/L	<0.74	1.0	05/14/12 06:25	
Benzene	ug/L	<0.41	1.0	05/14/12 06:25	
Bromobenzene	ug/L	<0.82	1.0	05/14/12 06:25	
Bromochloromethane	ug/L	<0.97	1.0	05/14/12 06:25	
Bromodichloromethane	ug/L	<0.56	1.0	05/14/12 06:25	
Bromoform	ug/L	<0.94	1.0	05/14/12 06:25	
Bromomethane	ug/L	<0.91	1.0	05/14/12 06:25	
Carbon tetrachloride	ug/L	<0.49	1.0	05/14/12 06:25	
Chlorobenzene	ug/L	<0.41	1.0	05/14/12 06:25	
Chloroethane	ug/L	<0.97	1.0	05/14/12 06:25	
Chloroform	ug/L	<1.3	5.0	05/14/12 06:25	
Chloromethane	ug/L	<0.24	1.0	05/14/12 06:25	
cis-1,2-Dichloroethene	ug/L	<0.83	1.0	05/14/12 06:25	
cis-1,3-Dichloropropene	ug/L	<0.20	1.0	05/14/12 06:25	
Dibromochloromethane	ug/L	<0.81	1.0	05/14/12 06:25	
Dibromomethane	ug/L	<0.60	1.0	05/14/12 06:25	
Dichlorodifluoromethane	ug/L	<0.99	1.0	05/14/12 06:25	
Diisopropyl ether	ug/L	<0.76	1.0	05/14/12 06:25	
Ethylbenzene	ug/L	<0.54	1.0	05/14/12 06:25	

Date: 05/16/2012 08:24 AM

**REPORT OF LABORATORY ANALYSIS**

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**QUALITY CONTROL DATA**

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

METHOD BLANK: 604969

Matrix: Water

Associated Lab Samples: 4060128001, 4060128002, 4060128003, 4060128004, 4060128005, 4060128006, 4060128007, 4060128008, 4060128009, 4060128010, 4060128011, 4060128012, 4060128013, 4060128014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<0.67	5.0	05/14/12 06:25	
Isopropylbenzene (Cumene)	ug/L	<0.59	1.0	05/14/12 06:25	
m&p-Xylene	ug/L	<1.8	2.0	05/14/12 06:25	
Methyl-tert-butyl ether	ug/L	<0.61	1.0	05/14/12 06:25	
Methylene Chloride	ug/L	<0.43	1.0	05/14/12 06:25	
n-Butylbenzene	ug/L	<0.93	1.0	05/14/12 06:25	
n-Propylbenzene	ug/L	<0.81	1.0	05/14/12 06:25	
Naphthalene	ug/L	<0.89	5.0	05/14/12 06:25	
o-Xylene	ug/L	<0.83	1.0	05/14/12 06:25	
p-Isopropyltoluene	ug/L	<0.67	1.0	05/14/12 06:25	
sec-Butylbenzene	ug/L	<0.89	5.0	05/14/12 06:25	
Styrene	ug/L	<0.86	1.0	05/14/12 06:25	
tert-Butylbenzene	ug/L	<0.97	1.0	05/14/12 06:25	
Tetrachloroethene	ug/L	<0.45	1.0	05/14/12 06:25	
Toluene	ug/L	<0.67	1.0	05/14/12 06:25	
trans-1,2-Dichloroethene	ug/L	<0.89	1.0	05/14/12 06:25	
trans-1,3-Dichloropropene	ug/L	<0.19	1.0	05/14/12 06:25	
Trichloroethene	ug/L	<0.48	1.0	05/14/12 06:25	
Trichlorofluoromethane	ug/L	<0.79	1.0	05/14/12 06:25	
Vinyl chloride	ug/L	<0.18	1.0	05/14/12 06:25	
4-Bromofluorobenzene (S)	%	98	70-130	05/14/12 06:25	
Dibromofluoromethane (S)	%	96	70-130	05/14/12 06:25	
Toluene-d8 (S)	%	93	70-130	05/14/12 06:25	

LABORATORY CONTROL SAMPLE & LCSD: 604970

604971

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.7	57.4	115	115	70-133	0	20	
1,1,1,2-Tetrachloroethane	ug/L	50	51.4	50.5	103	101	70-130	2	20	
1,1,2-Trichloroethane	ug/L	50	52.4	51.7	105	103	70-130	1	20	
1,1-Dichloroethane	ug/L	50	53.4	53.7	107	107	70-130	1	20	
1,1-Dichloroethene	ug/L	50	54.4	55.2	109	110	70-130	1	20	
1,2,4-Trichlorobenzene	ug/L	50	50.1	49.2	100	98	70-130	2	20	
1,2-Dibromo-3-chloropropane	ug/L	50	50.7	47.5	101	95	50-150	6	20	
1,2-Dibromoethane (EDB)	ug/L	50	53.5	51.7	107	103	70-130	3	20	
1,2-Dichlorobenzene	ug/L	50	50.5	48.5	101	97	70-130	4	20	
1,2-Dichloroethane	ug/L	50	57.7	56.8	115	114	70-145	2	20	
1,2-Dichloropropane	ug/L	50	52.5	51.1	105	102	70-130	3	20	
1,3-Dichlorobenzene	ug/L	50	49.7	49.0	99	98	70-130	2	20	
1,4-Dichlorobenzene	ug/L	50	48.8	48.2	98	96	70-130	1	20	
Benzene	ug/L	50	52.6	52.2	105	104	70-130	1	20	
Bromodichloromethane	ug/L	50	56.0	55.9	112	112	70-130	0	20	
Bromoform	ug/L	50	56.5	55.8	113	112	70-130	1	20	
Bromomethane	ug/L	50	35.7	41.3	71	83	52-155	14	20	



**QUALITY CONTROL DATA**

Project: 3783 AX KELLY'S  
 Pace Project No.: 4060128

LABORATORY CONTROL SAMPLE & LCSD: 604970		604971								
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/L	50	59.9	59.3	120	119	70-153	1	20	
Chlorobenzene	ug/L	50	52.7	51.6	105	103	70-130	2	20	
Chloroethane	ug/L	50	51.2	51.7	102	103	70-130	1	20	
Chloroform	ug/L	50	56.4	56.3	113	113	70-130	0	20	
Chloromethane	ug/L	50	40.6	41.0	81	82	50-130	1	20	
cis-1,2-Dichloroethene	ug/L	50	54.4	53.7	109	107	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	50	54.9	53.0	110	106	70-130	4	20	
Dibromochloromethane	ug/L	50	58.5	57.9	117	116	70-130	1	20	
Dichlorodifluoromethane	ug/L	50	34.0	32.8	68	66	50-150	3	20	
Ethylbenzene	ug/L	50	54.7	54.0	109	108	70-130	1	20	
Isopropylbenzene (Cumene)	ug/L	50	54.9	52.7	110	105	70-130	4	20	
m&p-Xylene	ug/L	100	108	107	108	107	70-130	1	20	
Methyl-tert-butyl ether	ug/L	50	51.5	50.1	103	100	70-130	3	20	
Methylene Chloride	ug/L	50	53.7	54.4	107	109	70-130	1	20	
o-Xylene	ug/L	50	54.0	53.9	108	108	70-130	0	20	
Styrene	ug/L	50	54.0	53.6	108	107	70-130	1	20	
Tetrachloroethene	ug/L	50	52.4	51.6	105	103	70-130	1	20	
Toluene	ug/L	50	54.7	53.7	109	107	70-130	2	20	
trans-1,2-Dichloroethene	ug/L	50	56.2	56.2	112	112	70-130	0	20	
trans-1,3-Dichloropropene	ug/L	50	51.5	51.4	103	103	70-130	0	20	
Trichloroethene	ug/L	50	54.3	53.3	109	107	70-130	2	20	
Trichlorofluoromethane	ug/L	50	57.1	55.5	114	111	50-150	3	20	
Vinyl chloride	ug/L	50	46.4	47.4	93	95	66-130	2	20	
4-Bromofluorobenzene (S)	%				100	100	70-130			
Dibromofluoromethane (S)	%				96	96	70-130			
Toluene-d8 (S)	%				95	94	70-130			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 605184		605185										
Parameter	Units	4060128008		MS Spike	MSD Spike	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		Result	Conc.	Conc.	Result	Result	% Rec	% Rec	RPD	RPD		
1,1,1-Trichloroethane	ug/L	<0.90	50	50	57.8	59.8	116	120	70-133	3	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.20	50	50	50.4	52.0	101	104	70-130	3	20	
1,1,2-Trichloroethane	ug/L	<0.42	50	50	50.5	51.6	101	103	70-130	2	20	
1,1-Dichloroethane	ug/L	<0.75	50	50	54.4	55.6	109	111	70-133	2	20	
1,1-Dichloroethene	ug/L	<0.57	50	50	55.2	59.2	110	118	70-130	7	20	
1,2,4-Trichlorobenzene	ug/L	<0.97	50	50	50.2	49.9	100	99	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.7	50	50	48.3	47.1	97	94	50-150	2	20	
1,2-Dibromoethane (EDB)	ug/L	<0.56	50	50	52.3	51.3	105	103	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.83	50	50	49.9	49.6	100	99	70-130	1	20	
1,2-Dichloroethane	ug/L	<0.36	50	50	58.5	59.1	117	118	70-145	1	20	
1,2-Dichloropropane	ug/L	<0.49	50	50	52.5	52.2	105	104	70-130	1	20	
1,3-Dichlorobenzene	ug/L	<0.87	50	50	50.7	49.6	101	99	70-130	2	20	
1,4-Dichlorobenzene	ug/L	<0.95	50	50	49.0	48.4	97	96	70-130	1	20	
Benzene	ug/L	<0.41	50	50	52.4	54.0	105	108	70-130	3	20	
Bromodichloromethane	ug/L	<0.56	50	50	55.8	55.6	112	111	70-130	0	20	
Bromoform	ug/L	<0.94	50	50	54.4	54.9	109	110	70-130	1	20	

Date: 05/16/2012 08:24 AM

**REPORT OF LABORATORY ANALYSIS**

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**QUALITY CONTROL DATA**

Project: 3783 AX KELLY'S

Pace Project No.: 4060128

Parameter	4060128008		MS		MSD		MS		MSD		% Rec	Limits	RPD	Max RPD	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec							
Bromomethane	ug/L	<0.91	50	50	44.1	47.7	87	94	52-155	8	20				
Carbon tetrachloride	ug/L	<0.49	50	50	60.1	62.1	120	124	70-158	3	20				
Chlorobenzene	ug/L	<0.41	50	50	51.5	52.3	103	104	70-130	2	20				
Chloroethane	ug/L	<0.97	50	50	51.0	53.8	102	108	70-130	5	20				
Chloroform	ug/L	<1.3	50	50	56.2	58.7	112	117	70-130	4	20				
Chloromethane	ug/L	<0.24	50	50	40.3	41.3	81	83	46-130	2	20				
cis-1,2-Dichloroethene	ug/L	<0.83	50	50	55.1	55.8	110	112	70-130	1	20				
cis-1,3-Dichloropropene	ug/L	<0.20	50	50	54.6	54.1	109	108	70-130	1	20				
Dibromochloromethane	ug/L	<0.81	50	50	56.9	57.4	114	115	70-130	1	20				
Dichlorodifluoromethane	ug/L	<0.99	50	50	34.0	35.0	68	70	50-150	3	20				
Ethylbenzene	ug/L	<0.54	50	50	53.8	54.4	108	109	70-130	1	20				
Isopropylbenzene (Cumene)	ug/L	<0.59	50	50	54.1	52.9	108	106	70-130	2	20				
m&p-Xylene	ug/L	<1.8	100	100	107	107	107	107	70-130	0	20				
Methyl-tert-butyl ether	ug/L	<0.61	50	50	50.9	49.7	102	99	70-130	2	20				
Methylene Chloride	ug/L	<0.43	50	50	53.7	55.6	107	111	70-130	3	20				
o-Xylene	ug/L	<0.83	50	50	53.3	53.9	107	108	70-130	1	20				
Styrene	ug/L	<0.86	50	50	53.0	53.5	106	107	19-157	1	20				
Tetrachloroethene	ug/L	<0.45	50	50	51.3	52.2	102	104	70-130	2	20				
Toluene	ug/L	<0.67	50	50	53.6	54.5	107	109	70-130	2	20				
trans-1,2-Dichloroethene	ug/L	<0.89	50	50	56.3	58.1	112	116	70-130	3	20				
trans-1,3-Dichloropropene	ug/L	<0.19	50	50	51.1	52.0	102	104	70-130	2	20				
Trichloroethene	ug/L	<0.48	50	50	54.6	53.9	109	108	70-130	1	20				
Trichlorofluoromethane	ug/L	<0.79	50	50	59.1	59.3	118	119	50-150	0	20				
Vinyl chloride	ug/L	<0.18	50	50	46.9	48.1	94	96	62-130	2	20				
4-Bromofluorobenzene (S)	%						99	100	70-130						
Dibromofluoromethane (S)	%						97	99	70-130						
Toluene-d8 (S)	%						93	93	70-130						



## QUALIFIERS

Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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.

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.

### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3783 AX KELLY'S  
Pace Project No.: 4060128

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4060128001	MW2	EPA 8260	MSV/15177		
4060128002	MW6	EPA 8260	MSV/15177		
4060128003	MW5R	EPA 8260	MSV/15177		
4060128004	MW7	EPA 8260	MSV/15177		
4060128005	MW9	EPA 8260	MSV/15177		
4060128006	OW1	EPA 8260	MSV/15177		
4060128007	OW2	EPA 8260	MSV/15177		
4060128008	OW3	EPA 8260	MSV/15177		
4060128009	OW4	EPA 8260	MSV/15177		
4060128010	OW5	EPA 8260	MSV/15177		
4060128011	OW6	EPA 8260	MSV/15177		
4060128012	OW8	EPA 8260	MSV/15177		
4060128013	PZ1	EPA 8260	MSV/15177		
4060128014	PZ2	EPA 8260	MSV/15177		

(Please Print Clearly)

UPPER MIDWEST REGION

Page 1 of 2  
4060128

MN: 612-607-1700 WI: 920-469-2436



JPK

Company Name: PEI  
 Branch/Location:  
 Project Contact: David Casale  
 Phone:  
 Project Number: 3783 Ax  
 Project Name: Kelbis  
 Project State: WI  
 Sampled By (Print): M. J. AD  
 Sampled By (Sign): [Signature]  
 PO #:

**Preservation Codes**  
 A=None B=HCL C=H2SO4 D=HNO3 E=D1 Water F=Methanol G=NaOH  
 H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:  
 Mail To Contact:  
 Mail To Company:  
 Mail To Address:  
 Invoice To Contact:  
 Invoice To Company:  
 Invoice To Address:  
 Invoice To Phone:  
 CLIENT COMMENTS  
 LAB COMMENTS (Lab Use Only)  
 Profile #

Filtered? (YES/NO)	Y/N	Pick Letter	Analysis Required
	N	B	
			Y
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X
			X

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

**MS/MSD** (billable)  
 On your sample  
 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		MATRIX
		DATE	TIME	
001	MW2	5-8-12	1:20	(GW)
002	MW6		2:00	
003	MW5R		2:30	
004	MW7		1:40	
005	MW9		3:00	
006	OW1		1:10	
007	OW2		3:10	
008	OW3		1:50	
009	OW4		2:40	
010	OW5		2:10	
011	OW6		1:30	
012	OWB		2:50	
013	PEI		2:20	

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

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

Relinquished By: <u>[Signature]</u> Date/Time: <u>5-9/12</u>	Received By: <u>[Signature]</u> Date/Time: <u></u>	PACE Project No. <b>4060128</b>
Relinquished By: <u>[Signature]</u> Date/Time: <u>5/9/12 9 AM</u>	Received By: <u>[Signature]</u> Date/Time: <u></u>	
Relinquished By: <u>WABCO</u> Date/Time: <u>5/12/12 830</u>	Received By: <u>[Signature]</u> Date/Time: <u>5/12/12 830</u>	Receipt Temp = <u>PEI</u> °C
Relinquished By: <u></u> Date/Time: <u></u>	Received By: <u></u> Date/Time: <u></u>	Sample Receipt pH OK / Adjusted
Relinquished By: <u></u> Date/Time: <u></u>	Received By: <u></u> Date/Time: <u></u>	Cooler Custody Seal Present / Not Present Intact / Not Intact

(Please Print Clearly)

UPPER MIDWEST REGION

Page 1 of 2

MN: 612-607-1700 WI: 920-469-2436

4060128



### 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

**Quote #:**

**Mail To Contact:**

**Mail To Company:**

**Mail To Address:**

**Invoice To Contact:**

**Invoice To Company:**

**Invoice To Address:**

**Invoice To Phone:**

CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
3-46mcl		

**Company Name:** P&E

**Branch/Location:**

**Project Contact:** David Larsen

**Phone:**

**Project Number:** 3783Ax

**Project Name:** Kelley's

**Project State:** WI

**Sampled By (Print):** MHLAD

**Sampled By (Sign):** David Larsen

**PO #:**

**Regulatory Program:**

**Data Package Options (billable)**

EPA Level III

EPA Level IV

**MS/MSD (billable)**

On your sample

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		MATRIX	Analysis Requested	Y/N	Pick Letter
		DATE	TIME				
014	PE2	5-8-12	1:15	GW			X

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

Relinquished By: David Larsen Date/Time: 5-9-12

Received By: David Larsen Date/Time: 5/11/12 830

Transmit Prelim Rush Results by (complete what you want): David Larsen RET 5/10/12 9AM

Relinquished By: WJL Date/Time: 5/11/12 830

Received By: WJL Date/Time: 5/11/12 830

Relinquished By: Date/Time:

Received By: Date/Time:

Relinquished By: Date/Time:

Received By: Date/Time:

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

Relinquished By: Date/Time:

Received By: Date/Time:

**PACE Project No.** 4060128

Receipt Temp = 20.9 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present Intact / Not Intact



**Sample Condition Upon Receipt**

Client Name: Rei Project # 4060128

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace Other \_\_\_\_\_

Tracking #: \_\_\_\_\_

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 NA Type of Ice:  Wet  Blue  Dry  None  Samples on Ice, cooling process has begun.

Cooler Temperature 21 (2) Biological Tissue Is Frozen:  yes  no

Temp Blank Present:  yes  no

Optional  
 Proj. Due Date  
 Proj. Name

Person examining contents:  
 Date: 5-11-12  
 Initials: ←

Temp should be above freezing to 6°C for all sample except Biota.  
 Biota Samples should be received ≤ 0°C.

Comments:

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix:	<u>W</u>	
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRD (water)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Initial when completed
		Lot # of added preservative
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: \_\_\_\_\_ Field Data Required? Y / N

Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Comments/ Resolution: \_\_\_\_\_

Project Manager Review: [Signature] Date: 5-12-12

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office ( i.e. out of hold, incorrect preservative, out of temp, incorrect containers)





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

September 20, 2011

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

RE: Project: 3783 KELLY'S  
Pace Project No.: 4050988

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on September 17, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards, where applicable, unless otherwise narrated 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  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

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

## CERTIFICATIONS

Project: 3783 KELLY'S  
Pace Project No.: 4050988

### Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87948  
Illinois Certification #: 200050  
Kentucky Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-999-334  
New York Certification #: 11888

North Carolina Certification #: 503  
North Dakota Certification #: R-150  
South Carolina Certification #: 83006001  
US Dept of Agriculture #: S-76505  
Wisconsin Certification #: 405132750  
Wisconsin DATCP Certification #: 105-444

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## REPORT OF LABORATORY ANALYSIS

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### SAMPLE SUMMARY

Project: 3783 KELLY'S  
Pace Project No.: 4050988

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4050988001	MW2	Water	09/15/11 03:30	09/17/11 08:30
4050988002	MW5R	Water	09/15/11 04:45	09/17/11 08:30
4050988003	MW6	Water	09/15/11 03:45	09/17/11 08:30
4050988004	MW7	Water	09/15/11 04:15	09/17/11 08:30
4050988005	MW9	Water	09/15/11 05:30	09/17/11 08:30
4050988006	OW1	Water	09/15/11 02:30	09/17/11 08:30
4050988007	OW2	Water	09/15/11 05:45	09/17/11 08:30
4050988008	OW3	Water	09/15/11 03:15	09/17/11 08:30
4050988009	OW4	Water	09/15/11 05:00	09/17/11 08:30
4050988010	OW5	Water	09/15/11 03:00	09/17/11 08:30
4050988011	OW6	Water	09/15/11 04:00	09/17/11 08:30
4050988012	OW8	Water	09/15/11 05:15	09/17/11 08:30
4050988013	PZ1	Water	09/15/11 04:30	09/17/11 08:30
4050988014	PZ2	Water	09/15/11 02:45	09/17/11 08:30

### REPORT OF LABORATORY ANALYSIS



### SAMPLE ANALYTE COUNT

Project: 3783 KELLY'S  
Pace Project No.: 4050988

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4050988001	MW2	EPA 8260	SMT	13
4050988002	MW5R	EPA 8260	SMT	13
4050988003	MW6	EPA 8260	SMT	13
4050988004	MW7	EPA 8260	SMT	13
4050988005	MW9	EPA 8260	SMT	13
4050988006	OW1	EPA 8260	SMT	13
4050988007	OW2	EPA 8260	SMT	13
4050988008	OW3	EPA 8260	SMT	13
4050988009	OW4	EPA 8260	SMT	13
4050988010	OW5	EPA 8260	SMT	13
4050988011	OW6	EPA 8260	SMT	13
4050988012	OW8	EPA 8260	SMT	13
4050988013	PZ1	EPA 8260	SMT	13
4050988014	PZ2	EPA 8260	SMT	12

### REPORT OF LABORATORY ANALYSIS



### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

Sample: MW2 Lab ID: 4050988001 Collected: 09/15/11 03:30 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		09/20/11 01:01	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/20/11 01:01	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		09/20/11 01:01	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/20/11 01:01	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		09/20/11 01:01	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		09/20/11 01:01	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		09/20/11 01:01	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		09/20/11 01:01	108-67-8	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		09/20/11 01:01	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		09/20/11 01:01	95-47-6	
4-Bromofluorobenzene (S)	91	%	70-130		1		09/20/11 01:01	460-00-4	
Dibromofluoromethane (S)	103	%	70-130		1		09/20/11 01:01	1868-53-7	
Toluene-d8 (S)	93	%	70-130		1		09/20/11 01:01	2037-26-5	

Sample: MW5R Lab ID: 4050988002 Collected: 09/15/11 04:45 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		09/20/11 07:29	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/20/11 07:29	107-06-2	
Ethylbenzene	37.7	ug/L	1.0	0.54	1		09/20/11 07:29	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/20/11 07:29	1634-04-4	
Naphthalene	34.9	ug/L	5.0	0.89	1		09/20/11 07:29	91-20-3	
Toluene	3.8	ug/L	1.0	0.67	1		09/20/11 07:29	108-88-3	
1,2,4-Trimethylbenzene	86.4	ug/L	1.0	0.97	1		09/20/11 07:29	95-63-6	
1,3,5-Trimethylbenzene	17.2	ug/L	1.0	0.83	1		09/20/11 07:29	108-67-8	
m&p-Xylene	122	ug/L	2.0	1.8	1		09/20/11 07:29	179601-23-1	
o-Xylene	9.9	ug/L	1.0	0.83	1		09/20/11 07:29	95-47-6	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/20/11 07:29	460-00-4	
Dibromofluoromethane (S)	98	%	70-130		1		09/20/11 07:29	1868-53-7	
Toluene-d8 (S)	92	%	70-130		1		09/20/11 07:29	2037-26-5	

Sample: MW6 Lab ID: 4050988003 Collected: 09/15/11 03:45 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<4.1	ug/L	10.0	4.1	10		09/20/11 02:31	71-43-2	
1,2-Dichloroethane	<3.6	ug/L	10.0	3.6	10		09/20/11 02:31	107-06-2	
Ethylbenzene	922	ug/L	10.0	5.4	10		09/20/11 02:31	100-41-4	
Methyl-tert-butyl ether	<6.1	ug/L	10.0	6.1	10		09/20/11 02:31	1634-04-4	

Date: 09/20/2011 04:57 PM

### REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

Sample: MW6 Lab ID: 4050988003 Collected: 09/15/11 03:45 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Naphthalene	378	ug/L	50.0	8.9	10		09/20/11 02:31	91-20-3	
Toluene	454	ug/L	10.0	6.7	10		09/20/11 02:31	108-88-3	
1,2,4-Trimethylbenzene	592	ug/L	10.0	9.7	10		09/20/11 02:31	95-63-6	
1,3,5-Trimethylbenzene	148	ug/L	10.0	8.3	10		09/20/11 02:31	108-67-8	
m&p-Xylene	2560	ug/L	20.0	18.0	10		09/20/11 02:31	179601-23-1	
o-Xylene	731	ug/L	10.0	8.3	10		09/20/11 02:31	95-47-6	
4-Bromofluorobenzene (S)	95	%	70-130		10		09/20/11 02:31	460-00-4	
Dibromofluoromethane (S)	101	%	70-130		10		09/20/11 02:31	1868-53-7	
Toluene-d8 (S)	94	%	70-130		10		09/20/11 02:31	2037-26-5	

Sample: MW7 Lab ID: 4050988004 Collected: 09/15/11 04:15 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		09/20/11 01:23	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/20/11 01:23	107-06-2	
Ethylbenzene	74.2	ug/L	1.0	0.54	1		09/20/11 01:23	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/20/11 01:23	1634-04-4	
Naphthalene	23.4	ug/L	5.0	0.89	1		09/20/11 01:23	91-20-3	
Toluene	2.9	ug/L	1.0	0.67	1		09/20/11 01:23	108-88-3	
1,2,4-Trimethylbenzene	45.3	ug/L	1.0	0.97	1		09/20/11 01:23	95-63-6	
1,3,5-Trimethylbenzene	92.4	ug/L	1.0	0.83	1		09/20/11 01:23	108-67-8	
m&p-Xylene	63.3	ug/L	2.0	1.8	1		09/20/11 01:23	179601-23-1	
o-Xylene	1.6	ug/L	1.0	0.83	1		09/20/11 01:23	95-47-6	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/20/11 01:23	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		09/20/11 01:23	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		09/20/11 01:23	2037-26-5	

Sample: MW9 Lab ID: 4050988005 Collected: 09/15/11 05:30 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	3.0	ug/L	1.0	0.41	1		09/20/11 07:07	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/20/11 07:07	107-06-2	
Ethylbenzene	28.6	ug/L	1.0	0.54	1		09/20/11 07:07	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/20/11 07:07	1634-04-4	
Naphthalene	16.7	ug/L	5.0	0.89	1		09/20/11 07:07	91-20-3	
Toluene	2.1	ug/L	1.0	0.67	1		09/20/11 07:07	108-88-3	
1,2,4-Trimethylbenzene	14.8	ug/L	1.0	0.97	1		09/20/11 07:07	95-63-6	
1,3,5-Trimethylbenzene	13.0	ug/L	1.0	0.83	1		09/20/11 07:07	108-67-8	



### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

**Sample: MW9**      **Lab ID: 4050988005**      Collected: 09/15/11 05:30      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
m&p-Xylene	27.3	ug/L	2.0	1.8	1		09/20/11 07:07	179601-23-1	
o-Xylene	3.5	ug/L	1.0	0.83	1		09/20/11 07:07	95-47-6	
4-Bromofluorobenzene (S)	95 %		70-130		1		09/20/11 07:07	460-00-4	
Dibromofluoromethane (S)	101 %		70-130		1		09/20/11 07:07	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		09/20/11 07:07	2037-26-5	

**Sample: OW1**      **Lab ID: 4050988006**      Collected: 09/15/11 02:30      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		09/19/11 21:37	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/19/11 21:37	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		09/19/11 21:37	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/19/11 21:37	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		09/19/11 21:37	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		09/19/11 21:37	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		09/19/11 21:37	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		09/19/11 21:37	108-67-8	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		09/19/11 21:37	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		09/19/11 21:37	95-47-6	
4-Bromofluorobenzene (S)	93 %		70-130		1		09/19/11 21:37	460-00-4	
Dibromofluoromethane (S)	101 %		70-130		1		09/19/11 21:37	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		09/19/11 21:37	2037-26-5	

**Sample: OW2**      **Lab ID: 4050988007**      Collected: 09/15/11 05:45      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	315	ug/L	20.0	8.2	20		09/20/11 03:16	71-43-2	
1,2-Dichloroethane	<7.2	ug/L	20.0	7.2	20		09/20/11 03:16	107-06-2	
Ethylbenzene	1130	ug/L	20.0	10.8	20		09/20/11 03:16	100-41-4	
Methyl-tert-butyl ether	<12.2	ug/L	20.0	12.2	20		09/20/11 03:16	1634-04-4	
Naphthalene	876	ug/L	100	17.8	20		09/20/11 03:16	91-20-3	
Toluene	3130	ug/L	20.0	13.4	20		09/20/11 03:16	108-88-3	
1,2,4-Trimethylbenzene	1380	ug/L	20.0	19.4	20		09/20/11 03:16	95-63-6	
1,3,5-Trimethylbenzene	314	ug/L	20.0	16.6	20		09/20/11 03:16	108-67-8	
m&p-Xylene	4130	ug/L	40.0	36.0	20		09/20/11 03:16	179601-23-1	
o-Xylene	1900	ug/L	20.0	16.6	20		09/20/11 03:16	95-47-6	
4-Bromofluorobenzene (S)	94 %		70-130		20		09/20/11 03:16	460-00-4	
Dibromofluoromethane (S)	99 %		70-130		20		09/20/11 03:16	1868-53-7	

Date: 09/20/2011 04:57 PM

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### ANALYTICAL RESULTS

Project: 3783 KELLY'S

Pace Project No.: 4050988

Sample: OW2 Lab ID: 4050988007 Collected: 09/15/11 05:45 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Toluene-d8 (S)	93 %		70-130		20		09/20/11 03:16	2037-26-5	

Sample: OW3 Lab ID: 4050988008 Collected: 09/15/11 03:15 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	<0.41	ug/L	1.0	0.41	1		09/19/11 22:22	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/19/11 22:22	107-06-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		09/19/11 22:22	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/19/11 22:22	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		09/19/11 22:22	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		09/19/11 22:22	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		09/19/11 22:22	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		09/19/11 22:22	108-67-8	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		09/19/11 22:22	179601-23-1	
o-Xylene	<0.83	ug/L	1.0	0.83	1		09/19/11 22:22	95-47-6	
4-Bromofluorobenzene (S)	93 %		70-130		1		09/19/11 22:22	460-00-4	
Dibromofluoromethane (S)	99 %		70-130		1		09/19/11 22:22	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		09/19/11 22:22	2037-26-5	

Sample: OW4 Lab ID: 4050988009 Collected: 09/15/11 05:00 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b>		Analytical Method: EPA 8260							
Benzene	868	ug/L	200	82.0	200		09/20/11 03:39	71-43-2	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		09/20/11 03:39	107-06-2	
Ethylbenzene	3120	ug/L	200	108	200		09/20/11 03:39	100-41-4	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		09/20/11 03:39	1634-04-4	
Naphthalene	778J	ug/L	1000	178	200		09/20/11 03:39	91-20-3	
Toluene	14300	ug/L	200	134	200		09/20/11 03:39	108-88-3	
1,2,4-Trimethylbenzene	2290	ug/L	200	194	200		09/20/11 03:39	95-63-6	
1,3,5-Trimethylbenzene	557	ug/L	200	166	200		09/20/11 03:39	108-67-8	
m&p-Xylene	10500	ug/L	400	360	200		09/20/11 03:39	179601-23-1	
o-Xylene	3690	ug/L	200	166	200		09/20/11 03:39	95-47-6	
4-Bromofluorobenzene (S)	94 %		70-130		200		09/20/11 03:39	460-00-4	
Dibromofluoromethane (S)	99 %		70-130		200		09/20/11 03:39	1868-53-7	
Toluene-d8 (S)	93 %		70-130		200		09/20/11 03:39	2037-26-5	





### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

Sample: OW5 Lab ID: 4050988010 Collected: 09/15/11 03:00 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	256	ug/L	1.0	0.41	1		09/20/11 01:46	71-43-2	
1,2-Dichloroethane	<0.36	ug/L	1.0	0.36	1		09/20/11 01:46	107-06-2	
Ethylbenzene	69.2	ug/L	1.0	0.54	1		09/20/11 01:46	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/20/11 01:46	1634-04-4	
Naphthalene	12.2	ug/L	5.0	0.89	1		09/20/11 01:46	91-20-3	
Toluene	37.3	ug/L	1.0	0.67	1		09/20/11 01:46	108-88-3	
1,2,4-Trimethylbenzene	11.4	ug/L	1.0	0.97	1		09/20/11 01:46	95-63-6	
1,3,5-Trimethylbenzene	4.7	ug/L	1.0	0.83	1		09/20/11 01:46	108-67-8	
m&p-Xylene	41.8	ug/L	2.0	1.8	1		09/20/11 01:46	179601-23-1	
o-Xylene	32.4	ug/L	1.0	0.83	1		09/20/11 01:46	95-47-6	
4-Bromofluorobenzene (S)	93 %		70-130		1		09/20/11 01:46	460-00-4	
Dibromofluoromethane (S)	92 %		70-130		1		09/20/11 01:46	1868-53-7	
Toluene-d8 (S)	94 %		70-130		1		09/20/11 01:46	2037-26-5	

Sample: OW6 Lab ID: 4050988011 Collected: 09/15/11 04:00 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<2.0	ug/L	5.0	2.0	5		09/20/11 04:01	71-43-2	
1,2-Dichloroethane	<1.8	ug/L	5.0	1.8	5		09/20/11 04:01	107-06-2	
Ethylbenzene	488	ug/L	5.0	2.7	5		09/20/11 04:01	100-41-4	
Methyl-tert-butyl ether	<3.0	ug/L	5.0	3.0	5		09/20/11 04:01	1634-04-4	
Naphthalene	310	ug/L	25.0	4.4	5		09/20/11 04:01	91-20-3	
Toluene	12.5	ug/L	5.0	3.4	5		09/20/11 04:01	108-88-3	
1,2,4-Trimethylbenzene	1430	ug/L	5.0	4.8	5		09/20/11 04:01	95-63-6	
1,3,5-Trimethylbenzene	339	ug/L	5.0	4.2	5		09/20/11 04:01	108-67-8	
m&p-Xylene	396	ug/L	10.0	9.0	5		09/20/11 04:01	179601-23-1	
o-Xylene	19.8	ug/L	5.0	4.2	5		09/20/11 04:01	95-47-6	
4-Bromofluorobenzene (S)	94 %		70-130		5		09/20/11 04:01	460-00-4	
Dibromofluoromethane (S)	96 %		70-130		5		09/20/11 04:01	1868-53-7	
Toluene-d8 (S)	94 %		70-130		5		09/20/11 04:01	2037-26-5	

Sample: OW8 Lab ID: 4050988012 Collected: 09/15/11 05:15 Received: 09/17/11 08:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	3950	ug/L	200	82.0	200		09/20/11 04:24	71-43-2	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		09/20/11 04:24	107-06-2	
Ethylbenzene	2510	ug/L	200	108	200		09/20/11 04:24	100-41-4	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		09/20/11 04:24	1634-04-4	



**ANALYTICAL RESULTS**

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

**Sample: OW8**      **Lab ID: 4050988012**      Collected: 09/15/11 05:15      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Naphthalene	1440	ug/L	1000	178	200		09/20/11 04:24	91-20-3	
Toluene	26600	ug/L	200	134	200		09/20/11 04:24	108-88-3	
1,2,4-Trimethylbenzene	2670	ug/L	200	194	200		09/20/11 04:24	95-63-6	
1,3,5-Trimethylbenzene	667	ug/L	200	166	200		09/20/11 04:24	108-67-8	
m&p-Xylene	9240	ug/L	400	360	200		09/20/11 04:24	179601-23-1	
o-Xylene	4410	ug/L	200	166	200		09/20/11 04:24	95-47-6	
4-Bromofluorobenzene (S)	94	%	70-130		200		09/20/11 04:24	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		200		09/20/11 04:24	1868-53-7	
Toluene-d8 (S)	92	%	70-130		200		09/20/11 04:24	2037-26-5	

**Sample: PZ1**      **Lab ID: 4050988013**      Collected: 09/15/11 04:30      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	10300	ug/L	200	82.0	200		09/20/11 04:46	71-43-2	
1,2-Dichloroethane	<72.0	ug/L	200	72.0	200		09/20/11 04:46	107-06-2	
Ethylbenzene	1940	ug/L	200	108	200		09/20/11 04:46	100-41-4	
Methyl-tert-butyl ether	<122	ug/L	200	122	200		09/20/11 04:46	1634-04-4	
Naphthalene	529J	ug/L	1000	178	200		09/20/11 04:46	91-20-3	
Toluene	12000	ug/L	200	134	200		09/20/11 04:46	108-88-3	
1,2,4-Trimethylbenzene	1170	ug/L	200	194	200		09/20/11 04:46	95-63-6	
1,3,5-Trimethylbenzene	294	ug/L	200	166	200		09/20/11 04:46	108-67-8	
m&p-Xylene	6100	ug/L	400	360	200		09/20/11 04:46	179601-23-1	
o-Xylene	2550	ug/L	200	166	200		09/20/11 04:46	95-47-6	
4-Bromofluorobenzene (S)	95	%	70-130		200		09/20/11 04:46	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		200		09/20/11 04:46	1868-53-7	
Toluene-d8 (S)	94	%	70-130		200		09/20/11 04:46	2037-26-5	

**Sample: PZ2**      **Lab ID: 4050988014**      Collected: 09/15/11 02:45      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
Benzene	<0.41	ug/L	1.0	0.41	1		09/19/11 22:00	71-43-2	
Ethylbenzene	<0.54	ug/L	1.0	0.54	1		09/19/11 22:00	100-41-4	
Methyl-tert-butyl ether	<0.61	ug/L	1.0	0.61	1		09/19/11 22:00	1634-04-4	
Naphthalene	<0.89	ug/L	5.0	0.89	1		09/19/11 22:00	91-20-3	
Toluene	<0.67	ug/L	1.0	0.67	1		09/19/11 22:00	108-88-3	
1,2,4-Trimethylbenzene	<0.97	ug/L	1.0	0.97	1		09/19/11 22:00	95-63-6	
1,3,5-Trimethylbenzene	<0.83	ug/L	1.0	0.83	1		09/19/11 22:00	108-67-8	
m&p-Xylene	<1.8	ug/L	2.0	1.8	1		09/19/11 22:00	179601-23-1	



### ANALYTICAL RESULTS

Project: 3783 KELLY'S  
Pace Project No.: 4050988

Sample: PZ2      Lab ID: 4050988014      Collected: 09/15/11 02:45      Received: 09/17/11 08:30      Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV</b> Analytical Method: EPA 8260									
o-Xylene	<0.83	ug/L	1.0	0.83	1		09/19/11 22:00	95-47-6	
4-Bromofluorobenzene (S)	91	%	70-130		1		09/19/11 22:00	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		09/19/11 22:00	1868-53-7	
Toluene-d8 (S)	92	%	70-130		1		09/19/11 22:00	2037-26-5	



**QUALITY CONTROL DATA**

Project: 3783 KELLY'S  
 Pace Project No.: 4050988

QC Batch: MSV/12613 Analysis Method: EPA 8260  
 QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
 Associated Lab Samples: 4050988001, 4050988002, 4050988003, 4050988004, 4050988005, 4050988006, 4050988007, 4050988008, 4050988009, 4050988010, 4050988011, 4050988012, 4050988013, 4050988014

METHOD BLANK: 504942 Matrix: Water  
 Associated Lab Samples: 4050988001, 4050988002, 4050988003, 4050988004, 4050988005, 4050988006, 4050988007, 4050988008, 4050988009, 4050988010, 4050988011, 4050988012, 4050988013, 4050988014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.97	1.0	09/19/11 17:51	
1,2-Dichloroethane	ug/L	<0.36	1.0	09/19/11 17:51	
1,3,5-Trimethylbenzene	ug/L	<0.83	1.0	09/19/11 17:51	
Benzene	ug/L	<0.41	1.0	09/19/11 17:51	
Ethylbenzene	ug/L	<0.54	1.0	09/19/11 17:51	
m&p-Xylene	ug/L	<1.8	2.0	09/19/11 17:51	
Methyl-tert-butyl ether	ug/L	<0.61	1.0	09/19/11 17:51	
Naphthalene	ug/L	<0.89	5.0	09/19/11 17:51	
o-Xylene	ug/L	<0.83	1.0	09/19/11 17:51	
Toluene	ug/L	<0.67	1.0	09/19/11 17:51	
4-Bromofluorobenzene (S)	%	91	70-130	09/19/11 17:51	
Dibromofluoromethane (S)	%	99	70-130	09/19/11 17:51	
Toluene-d8 (S)	%	92	70-130	09/19/11 17:51	

LABORATORY CONTROL SAMPLE & LCSD: 504943 504944

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2-Dichloroethane	ug/L	50	48.6	46.7	97	93	70-145	4	20	
Benzene	ug/L	50	50.5	49.4	101	99	70-130	2	20	
Ethylbenzene	ug/L	50	49.8	49.7	100	99	70-130	.4	20	
m&p-Xylene	ug/L	100	99.6	100	100	100	70-130	.4	20	
Methyl-tert-butyl ether	ug/L	50	44.0	41.5	88	83	70-130	6	20	
o-Xylene	ug/L	50	50.2	49.6	100	99	70-130	1	20	
Toluene	ug/L	50	49.7	49.6	99	99	70-130	.2	20	
4-Bromofluorobenzene (S)	%				95	94	70-130			
Dibromofluoromethane (S)	%				98	96	70-130			
Toluene-d8 (S)	%				95	93	70-130			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 505036 505037

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual	
		4050988014 Result	Spike Conc.	Spike Conc.	MS Result						MSD Result
1,2-Dichloroethane	ug/L	1.9	50	50	47.8	50.3	92	97	70-145	5	20
Benzene	ug/L	<0.41	50	50	49.5	49.9	99	100	70-130	.9	20
Ethylbenzene	ug/L	<0.54	50	50	49.7	49.8	99	100	70-130	.2	20
m&p-Xylene	ug/L	<1.8	100	100	98.3	99.5	98	99	70-130	1	20
Methyl-tert-butyl ether	ug/L	<0.61	50	50	42.0	43.8	84	88	70-130	4	20
o-Xylene	ug/L	<0.83	50	50	49.4	49.9	99	100	70-130	1	20

Date: 09/20/2011 04:57 PM

**REPORT OF LABORATORY ANALYSIS**

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**QUALITY CONTROL DATA**

Project: 3783 KELLY'S  
Pace Project No.: 4050988

Parameter	Units	4050988014		505036		505037		MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Toluene	ug/L	<0.67	50	50	50.1	49.6	100	99	70-130	1	20	
4-Bromofluorobenzene (S)	%						94	93	70-130			
Dibromofluoromethane (S)	%						99	100	70-130			
Toluene-d8 (S)	%						94	94	70-130			

## QUALIFIERS

Project: 3783 KELLY'S  
Pace Project No.: 4050988

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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.

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.

(Please Print Clearly)

UPPER MIDWEST REGION

Page 1 of 1

MN: 612-607-1700 WI: 920-469-2436

JBY

4050988

Company Name: REI Engineering, Inc.  
 Branch/Location: Wausau  
 Project Contact: Dave Larsen  
 Phone: 715-675-9784  
 Project Number: 3783  
 Project Name: Kelly's  
 Project State: WI  
 Sampled By (Print): Jared Grems  
 Sampled By (Sign): Jared Grems  
 PO #: \_\_\_\_\_ Regulatory Program: \_\_\_\_\_



### 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

FILTERED?  
(YES/NO)  
 PRESERVATION  
(CODE)\*

Analyte Requested	Pick List	Matrix Codes																		
		A	B	C	D	E	F	G	H	I	J									
Analyte Requested Proc + Mpt + 120CA	N																			
	B																			

Quote #: \_\_\_\_\_  
 Mail To Contact: Dave Larsen  
 Mail To Company: REI  
 Mail To Address: 4080 N 20th Ave  
 Wausau WI 54411  
 Invoice To Contact: SAA  
 Invoice To Company: \_\_\_\_\_  
 Invoice To Address: \_\_\_\_\_  
 Invoice To Phone: \_\_\_\_\_  
 CLIENT COMMENTS: 3-40mlb  
 LAB COMMENTS (Lab Use Only):  
 Profile #: \_\_\_\_\_  
 Added per DL 9-19-11

**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 WP = Waste Water  
 Sl = Sludge

PACE LAB #	CLIENT FIELD ID	COLLECTION		MATRIX
		DATE	TIME	
001	MW 2	9/15/11	3:30	GW
002	MW 5R		4:45	
003	MW 6		3:45	
004	MW 7		4:15	
005	MW 9		5:30	
006	OW 1		2:30	
007	OW 2		5:45	
008	OW 3		3:15	
009	OW 4		5:00	
010	OW 5		3:00	
011	OW 6		4:00	
012	OW 8		5:15	
013	REI		4:30	
014	REI		2:45	

Rush Turnaround Time Requested - Prelims (Rush TAT subject to approval/surcharge) Date Needed: _____	Relinquished By: Jared Grems - REI Date/Time: 9/16/11 9:00 AM	Received By: _____ Date/Time: _____	PACE Project No. 4050988
Transmit Prelim Rush Results by (complete what you want): _____	Relinquished By: WAGW Date/Time: 9/17/11 830	Received By: RZ Date/Time: 9/17/11 830	Receipt Temp = 101 °C
Email #1: _____	Relinquished By: _____ Date/Time: _____	Received By: _____ Date/Time: _____	Sample Receipt pH OK / Adjusted NA
Telephone: _____	Relinquished By: _____ Date/Time: _____	Received By: _____ Date/Time: _____	Cooler Custody Seal Present / Not Present
Fax: _____	Relinquished By: _____ Date/Time: _____	Received By: _____ Date/Time: _____	Intact / Not Intact



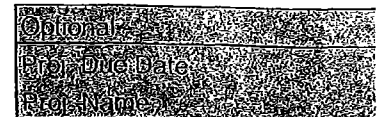
**Sample Condition Upon Receipt**

Client Name: Rei Project # 4050988

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace Other \_\_\_\_\_

Tracking #: \_\_\_\_\_

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 JB Type of Ice Water Blue Dry None  Samples on ice, cooling process has begun  
 Cooler Temperature 201 Biological Tissue is Frozen:  yes  no

Temp Blank Present:  yes  no

Temp should be above freezing to 6°C for all sample except Biota.  
 Biota Samples should be received ≤ 0°C.

Person examining contents:  
 Date: 9-17-11  
 Initials:   

Comments: \_\_\_\_\_

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12. <u>NO analysis requested: 9/17 BK</u>
-Includes date/time/ID/Analysis Matrix:		
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Initial when completed
		Lot # of added preservative
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	15.
Trip Blank Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: \_\_\_\_\_ Field Data Required? Y / N  
 Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Comments/ Resolution: \_\_\_\_\_

Project Manager Review:    Date: 9-19-11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)