



February 18, 2016

Mr. Todd Hall  
Voluntary Site Remediation Unit B  
Remedial Project Management Section  
Division of Remediation Management  
1021 North Grand Ave East  
P.O. Box 19276  
Springfield, IL 62794-9276

Dear Mr. Hall:

**Subject: Groundwater Monitoring Update – Quarter 2, 2015 Sampling Event  
Champaign Former MGP Site, Champaign, Illinois**

On behalf of Ameren Illinois, Natural Resource Technology (NRT) and PSC Industrial Outsourcing, LP (PSC) have completed the second quarter 2015 groundwater sampling event at the Champaign Former Manufactured Gas Plant (FMGP) Site. The site is located at 308 N. 5<sup>th</sup> Street in Champaign, Illinois. This report discusses the analytical results of the quarterly groundwater monitoring event conducted in June 2015.

## INTRODUCTION

The second quarterly groundwater monitoring event of 2015 was conducted from June 23 through 26. During the June sampling event, samples were collected from 28 groundwater monitoring wells – the seven on-site and 21 wells off-site. The samples were delivered to Teklab, Inc. (Teklab) in Collinsville, Illinois for analysis. Samples were analyzed for the following MGP-related compounds: the volatile organic compounds benzene, toluene, ethylbenzene, and total xylenes (BTEX), polynuclear aromatic hydrocarbons (PAHs), and total cyanide (cyanide).

Groundwater level measurement data for the second quarter 2015 sampling event is provided in Table 1 of Attachment 1. Information on the table includes water depth below each well's measuring point (MP), calculated groundwater elevation, and the amount of purged water removed prior to sampling. Groundwater elevation contour maps for the shallow monitoring zone (i.e., water table) and the intermediate depth unit are provided on Figures 1 and 2 of Attachment 1, respectively. Groundwater monitoring results for constituents exceeding Illinois Environmental Protection Agency (IEPA) groundwater standards are shown on Figure 3 of Attachment 1. Groundwater data from September 2013 through June 2015 are provided in Attachment 2. The groundwater sample analytical results (Table 2) and the laboratory analytical report from Teklab are provided in Attachment 3. Field duplicates were collected from wells UMW-107 and UMW-124, with the duplicates identified as UMW-907 and UMW-924, respectively, on the laboratory analytical report.

## GROUNDWATER MONITORING RESULTS

### Groundwater Levels

Groundwater levels in the shallow monitoring wells at the Champaign FMGP Site in June 2015 (Table 1, Attachment 1) ranged from 1.50 to 7.91 feet below the MP. The shallowest groundwater levels occurred on-site, with water levels ranging from 1.50 to 3.49 feet below the MP.

As shown on Figure 1, the shallow groundwater flow from the FMGP Site is in a radial pattern towards the north, south, and west from the Site. This groundwater flow pattern, controlled principally by topographic elevation, is consistent with past groundwater-level surveys conducted prior to remediation of the Site. The shallow horizontal groundwater gradient from the Site during June 2015 ranged from 0.02 to 0.03 foot per foot (ft/ft).

Groundwater levels in the nine intermediate depth monitoring wells, which monitor the intermediate groundwater unit, ranged from 25.10 to 27.88 feet below the MP. As shown on Figure 2, the intermediate groundwater flow direction is towards the southeast, with horizontal hydraulic gradients beneath the Site of approximately 0.003 ft/ft.

### **Groundwater Quality Data**

Figure 3 (Attachment 1) summarizes those wells and constituents which had an exceedance of at least one Class I or Class II groundwater standard (i.e., remediation objective) based on the June 2015 sampling event. The shallow groundwater unit is classified as Class II, and the intermediate groundwater unit is classified as Class I groundwater. Four of the 28 monitoring wells sampled in the second quarter of 2015 had at least one MGP-related constituent exceeding Class I or II standards. Shallow well UMW-107 had benzene and cyanide concentrations in exceedance of Class II groundwater standards. Two on-site shallow wells, UMW-124 and UMW-126, also had benzene exceedances. Intermediate depth well UMW-302 had benzene and naphthalene concentrations in exceedance of Class I groundwater standards. None of the remaining 16 shallow or eight intermediate depth monitoring wells within or surrounding the FMGP Site had an exceedance of cyanide, BTEX, or PAH compounds in the June 2015 event.

The only cyanide concentration with an exceedance of groundwater standards in any of the on-site or off-site monitoring wells, shallow or intermediate depths, was at shallow well UMW-107. Groundwater sampled from UMW-107 had a concentration of 0.807 milligrams per Liter (mg/L) versus the Class II groundwater standard of 0.6 mg/L. For the period of June 2013 through June 2015 the cyanide concentration at well UMW-107 has ranged from 0.411 to 0.862 mg/L (Attachment 2).

The monitoring well locations with exceedances of an organic constituent (BTEX or PAHs) in June 2015 were UMW-107, UMW-124, UMW-126, and UMW-302 (Figure 4 [Attachment 1]). Shallow well UMW-107, located off-site, had a benzene concentration of 0.695 mg/L versus a Class II groundwater standard of 0.025 mg/L. Shallow wells UMW-124 and UMW-126, located on-site, had benzene concentrations of 0.200 and 0.129 mg/L, respectively, in June 2015. No other shallow monitoring wells located on-site or off-site had an exceedance of Class II standards for any BTEX or PAH compounds.

The only other well with any organic constituents exceeding groundwater standards is intermediate well UMW-302. Monitoring well UMW-302 had benzene and naphthalene concentrations of 0.681 and 2.83 mg/L, respectively, versus Class I groundwater standards of 0.005 and 0.140 mg/L. This intermediate depth well, screened from 35 to 45 feet below land surface (BLS) and separated from the adjacent shallow well UMW-121 by over 20 vertical feet of silty clay, was the only intermediate downgradient well monitored in the second quarter of 2015 that had organic constituent exceedances of Class I standards. The other intermediate screened wells located downgradient of this well (UMW-305, UMW-306, and UMW-307) have not had any exceedances in the 29 quarterly monitoring events since first installed and monitored in 2008. In addition, none of the three intermediate depth wells installed on-site in 2012 (UMW-301R, UMW-304R, and UMW-308), and sampled for the twelfth time in June 2015, had an exceedance of any Class I standards.

Figure 4 shows the benzene concentrations in shallow well UMW-107 and intermediate monitoring well UMW-302. Benzene concentrations decreased slightly in UMW-107 from 0.712 ug/L in March 2015 to 0.695 ug/L in June 2015. Benzene concentrations increased slightly in well UMW-302 from 0.675 mg/L in March 2015 to 0.681 mg/L in June 2015. Figure 5 shows the naphthalene concentrations in intermediate monitoring well UMW-302. The naphthalene concentration in UMW-302 increased from 2.48 mg/L in March 2015 to 2.83 mg/L in June 2015. The highest observed benzene and naphthalene concentrations

at well UMW-302 since monitoring began in May 2008 are 1.6 and 4.72 mg/L, respectively. The observed second quarter 2015 concentrations of benzene and naphthalene are at 43 and 60 percent, respectively, of those maximum concentrations. Organic constituents monitored at well UMW-302 will continue to fluctuate in response to remedial activities conducted at the FMGP prior to 2014.

## CONCLUSIONS

Based on the data collected in June 2015, there is a relatively small off-site area of groundwater with concentrations in exceedance of applicable groundwater standards. The only shallow monitoring wells (i.e., water-table wells) with a Class II groundwater exceedance were off-site monitoring well UMW-107, and on-site monitoring wells UMW-124 and UMW-126. Of the 19 shallow monitoring wells sampled in the second quarter of 2015, well UMW-107 was the only well with an exceedance of cyanide. Shallow monitoring wells UMW-107, UMW-124, and UMW-126 had an exceedance of benzene, but no other Class II standards for organic constituents (BTEX and PAHs) were exceeded.

Deeper groundwater quality, as represented by the 300-series wells screened in the intermediate depth groundwater unit, has had no confirmed organic constituent exceedances of the Class I standard except at well UMW-302, located south of the Site. In the second quarter of 2015, intermediate monitoring well UMW-302 had exceedances for benzene and naphthalene. Both benzene and naphthalene concentrations in well UMW-302 rose from the first quarter of 2015 to the second quarter of 2015. None of the three intermediate depth wells installed on-site in 2012 had an exceedance of Class I standards for cyanide, BTEX, or PAHs. No monitoring wells located downgradient of well UMW-302 had an exceedance for cyanide, BTEX, or PAHs.

Should you have any questions about the material presented in this summary letter, please contact us at your convenience.

Sincerely,



Brian H. Martin, CHMM  
Consulting Environmental Scientist  
Ameren Services

Attachments:    1. Table 1; Figures 1 through 4  
                      2. Groundwater Data from September 2013 through June 2015  
                      3. Laboratory Analytical Reports and Chain of Custodies

cc:                Leslie Hoosier, PSC  
                      Stu Cravens, Kelron  
                      File: WM 10.45

## **ATTACHMENT 1**

**Table 1** – Groundwater Level Measurement Data

**Figure 1** – Shallow Zone Groundwater Level Contour Map –  
June, 2015

**Figure 2** – Intermediate Zone Groundwater Level Contour Map –  
June, 2015

**Figure 3** – Exceedances of Class I Groundwater Standards  
June 2015 Sampling Event

**Figure 4** – Benzene Concentration Trends in Off-Site Wells Exceeding  
Groundwater Standards

**Figure 5** – Naphthalene Concentration Trends in Wells Exceeding  
Groundwater Standards

**TABLE 1**  
 Groundwater Measurement Data  
 June 2015 Groundwater Monitoring Report  
 Ameren Illinois  
 Champaign FMGP Site  
 Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		June 2015		
			Measuring Point (MP)	Land Surface (LS)	Below MP (feet)	Elevation (feet NGVD)	Purge Volume (Liters)
UMW-102	22.00	6.70 - 22.0	737.32	737.70	5.21	732.11	7.0
UMW-105	19.70	9.50 - 19.70	737.33	737.70	7.16	730.17	11.0
UMW-106 R	17.00	7.00 - 17.00	737.18	737.43	5.59	731.59	12.0
UMW-107	19.70	9.50 - 19.70	736.88	737.30	4.10	732.78	5.0
UMW-108	15.00	4.80 - 15.00	736.86	737.10	4.23	732.63	7.0
UMW-109	20.00	10.00 - 20.00	735.11	735.50	5.68	729.43	7.0
UMW-111A	22.80	9.00 - 22.80	736.71	737.00	7.29	729.42	5.0
UMW-116	20.00	10.00 - 20.00	736.23	736.50	2.84	733.39	7.0
UMW-117	15.00	5.00 - 15.00	737.53	737.81	6.70	730.83	8.0
UMW-118	15.00	5.00 - 15.00	736.20	736.43	6.42	729.78	9.0
UMW-119	15.00	5.00 - 15.00	736.80	737.09	3.86	732.94	5.0
UMW-120	15.00	5.00 - 15.00	737.02	737.53	4.58	732.44	6.0
UMW-121	15.00	5.00 - 15.00	738.46	738.80	6.81	731.65	9.0
UMW-122*	19.75	5.00 - 15.00	739.15	739.44	7.91	731.24	14
UMW-123	15.89	5.89 - 15.89	737.24	737.53	6.17	731.07	21.0
UMW-124	15.27	4.97 - 15.02	737.10	737.28	1.82	735.28	7.0
UMW-125	15.33	5.06 - 15.11	737.92	738.05	3.49	734.43	7.0
UMW-126	15.40	5.13 - 15.18	736.38	736.55	1.96	734.42	7.0
UMW-127	15.38	5.11 - 15.16	735.93	736.14	1.50	734.43	7.0
UMW-300	45.00	35.00 - 45.00	736.57	736.79	25.10	711.47	6.0
UMW-301R	46.65	36.50 - 46.05	736.11	736.20	25.39	710.72	14.0
UMW-302	45.00	35.00 - 45.00	738.58	738.88	27.88	710.70	8.0
UMW-303	45.00	35.00 - 45.00	737.05	737.38	25.45	711.60	5.0
UMW-304R	46.16	36.01 - 45.56	736.48	736.72	25.61	710.87	14.0
UMW-305	45.00	35.00 - 45.00	737.51	737.74	26.79	710.72	19.0
UMW-306	47.00	37.00 - 47.00	736.90	737.18	26.31	710.59	16.0
UMW-307	47.00	37.00 - 47.00	736.92	737.19	26.40	710.52	14.0
UMW-308	45.29	35.14 - 44.69	737.21	737.39	26.46	710.75	15.0

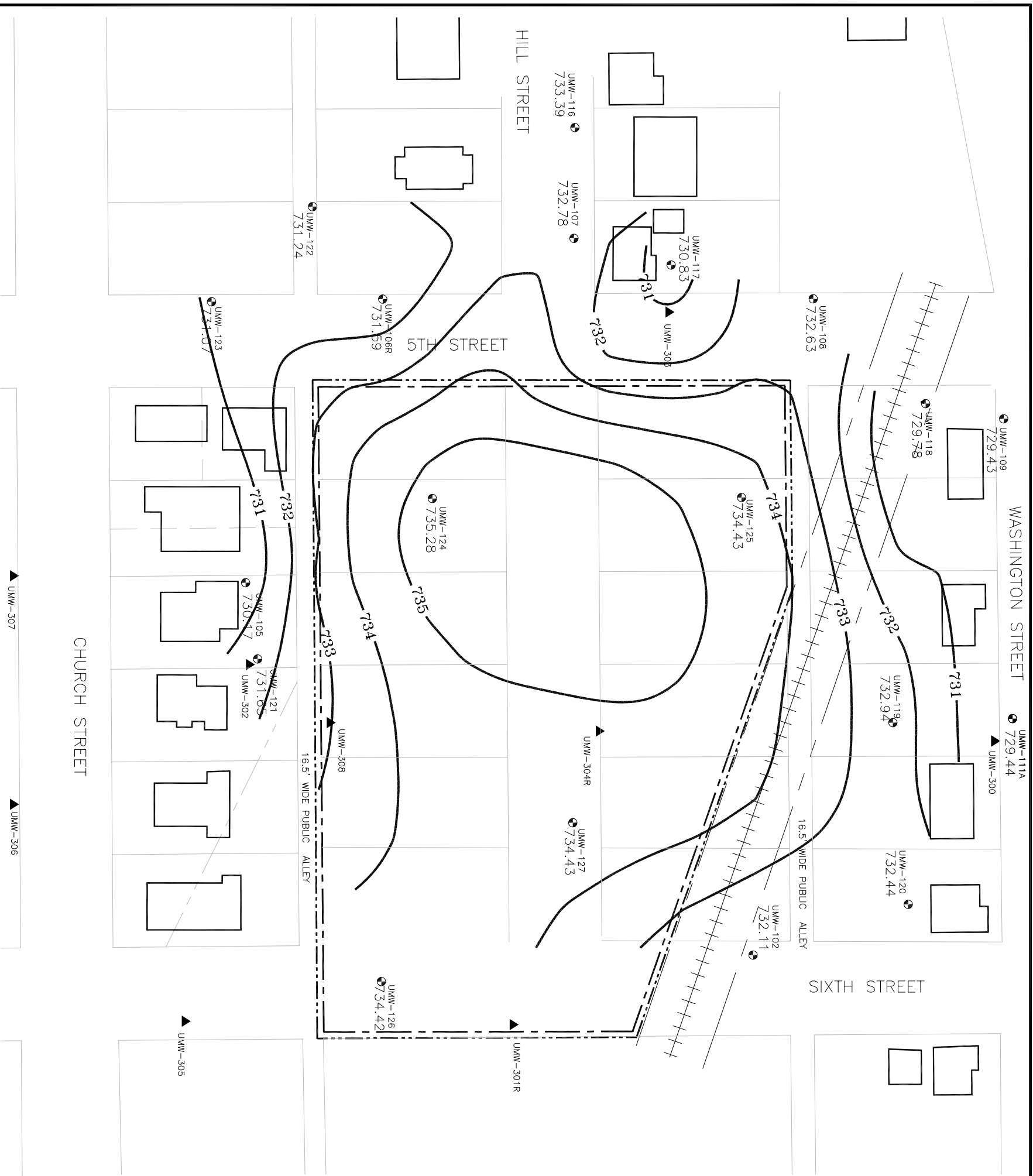
Notes:

- Not measured or sampled.
- \* Monitoring well was purged with a bailer.
- R Replacement monitoring well.
- BLS Below land surface.
- NGVD National Geodetic Vertical Datum



TITLE:  
 SHALLOW GROUNDWATER ELEVATION CONTOUR MAP  
 JUNE 2015  
 CHAMPAIGN, ILLINOIS

DWN:	TMM	DES:	Project No: 62412010008
CHKD:		APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	8/11/15	REV:	FIGURE 1



**LEGEND**

- EXISTING STRUCTURES (APPROXIMATE)
- - - AMEREN ILLINOIS FMGP SITE BOUNDARY
- CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
- - - REMEDIATION SITE BOUNDARY
- UWM-100 SHALLOW GROUNDWATER MONITORING WELLS
- ▲ UWM-300 INTERMEDIATE GROUNDWATER MONITORING WELLS
- 733— GROUNDWATER CONTOUR

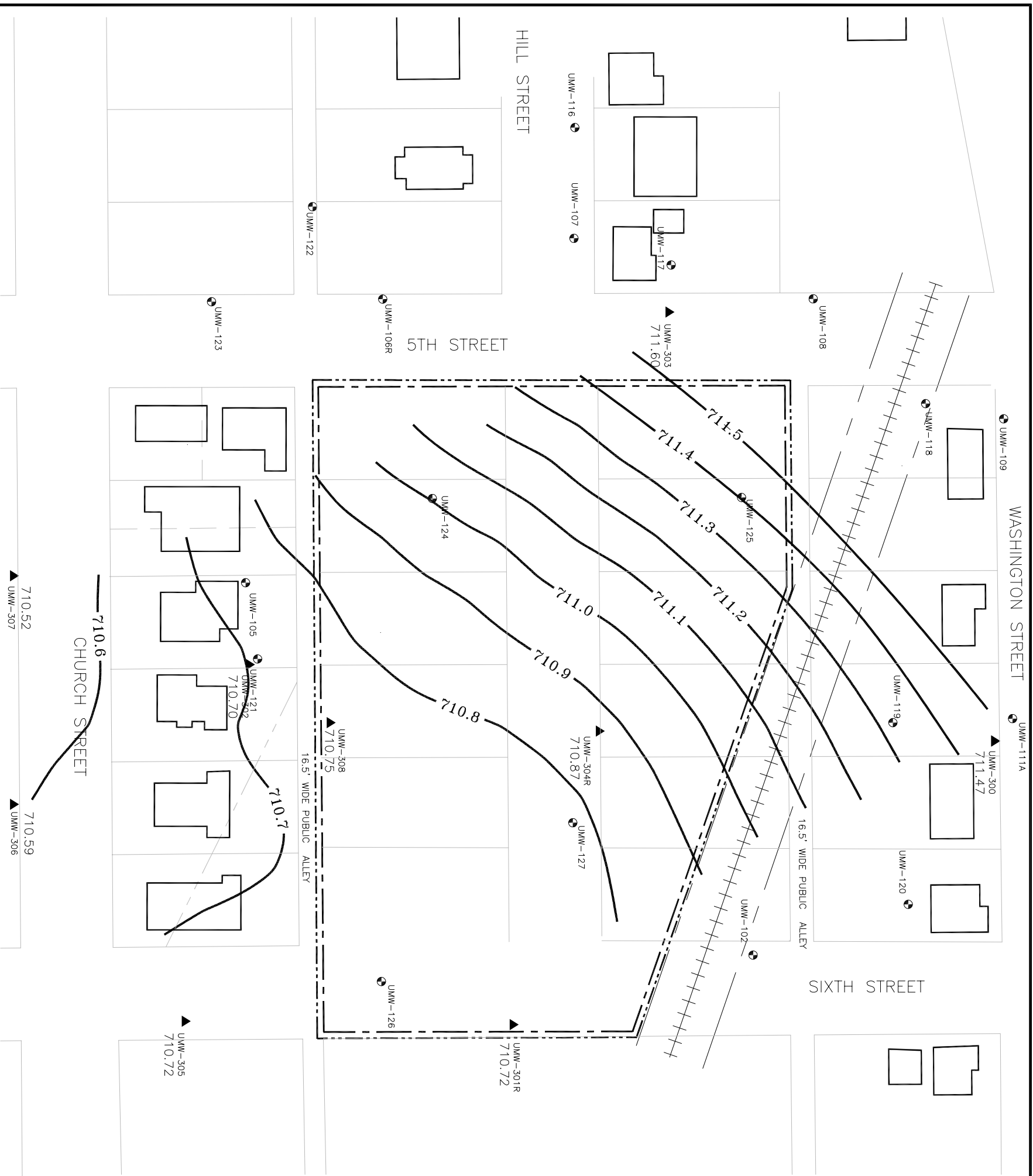
SOURCE: THE SOURCE FOR THE PROPERTY BOUNDARY SURVEY IS VEGRYN, SARVER AND ASSOCIATES.

0 80 FEET



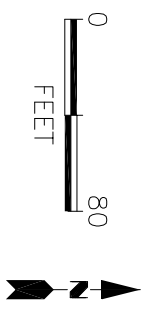
TITLE:  
 INTERMEDIATE GROUNDWATER ELEVATION CONTOUR MAP  
 JUNE 2015  
 CHAMPAIGN, ILLINOIS

DWN:	TMM	DES:	Project No: 62412010008
CHKD:		APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	8/11/15	REV:	FIGURE 2



- LEGEND
- EXISTING STRUCTURES (APPROXIMATE)
  - - - AMEREN ILLINOIS FMGP SITE BOUNDARY
  - CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
  - - - REMEDIATION SITE BOUNDARY
  - UWM-100 SHALLOW GROUNDWATER MONITORING WELLS
  - ▲ UWM-300 INTERMEDIATE GROUNDWATER MONITORING WELLS
  - 710.00— GROUNDWATER CONTOUR

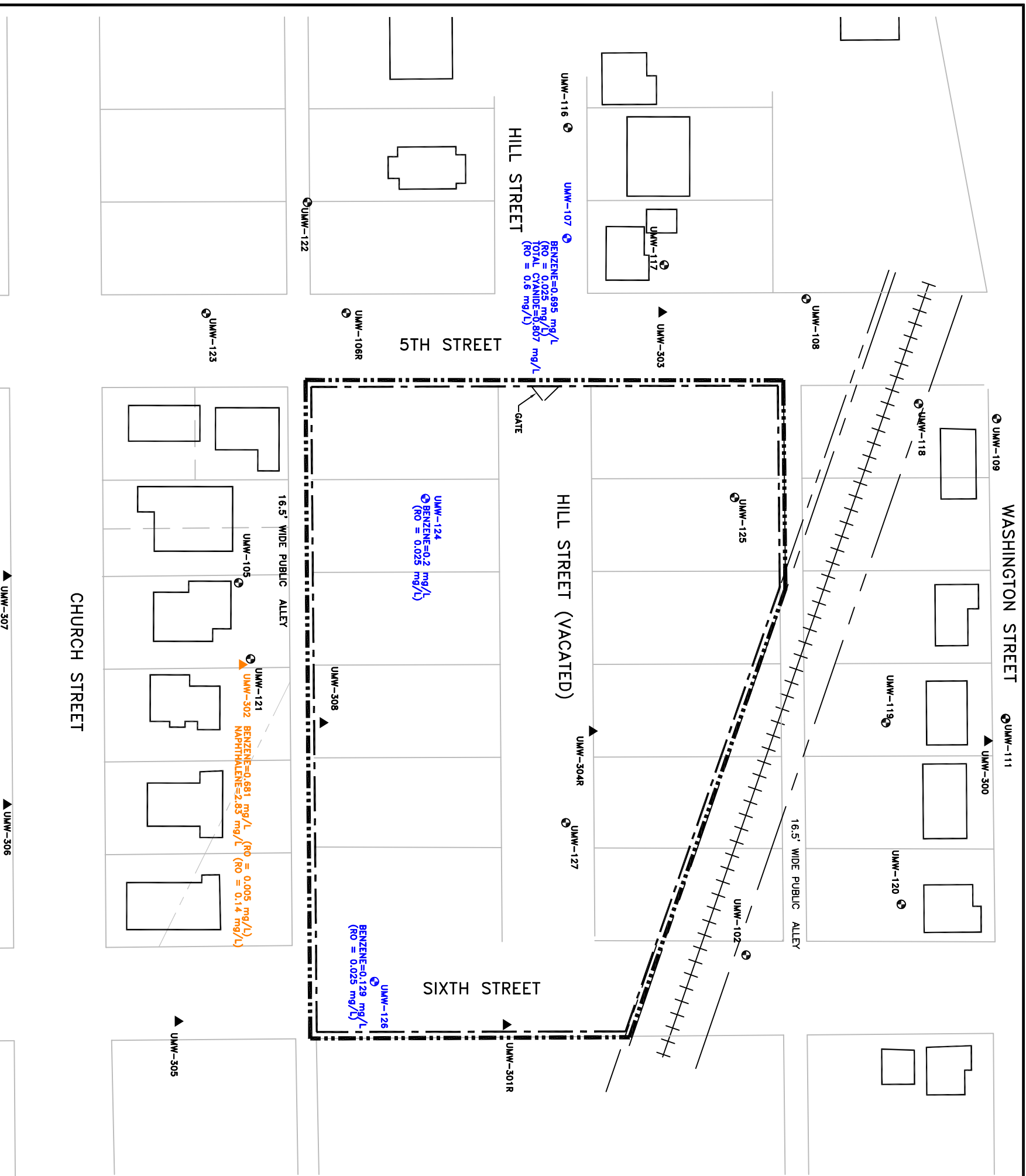
SOURCE: THE SOURCE FOR THE PROPERTY BOUNDARY SURVEY IS VEGZYN, SARVER AND ASSOCIATES.





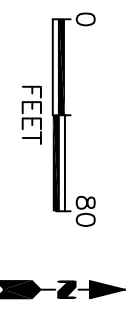
TITLE:  
**EXCEEDANCES OF CLASS I AND CLASS II GROUNDWATER STANDARDS  
 JUNE 2015 SAMPLING EVENT  
 CHAMPAIGN, ILLINOIS**

DWN:	TMM	DES:	LH	PROJECT NO: 62412010008 AMEREN ILLINOIS CHAMPAIGN, ILLINOIS <b>FIGURE 3</b>
CHKD:	KD	APPD:		
DATE:	8/11/15	REV:		



NOTES: THE SOURCE FOR THE PROPERTY BOUNDARY SURVEY IS VEGRZYN, SARVER AND ASSOCIATES.

- LEGEND**
- EXISTING STRUCTURES (APPROXIMATE)
  - - - CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
  - ▬ REMEDIATION SITE BOUNDARY
  - SHALLOW GROUNDWATER MONITORING WELLS
  - ▲ INTERMEDIATE GROUNDWATER MONITORING WELLS
  - **Umw-102** WELLS WITH AT LEAST ONE CLASS II EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN JUNE 2015. REMEDIAL OBJECTIVE (RO) IN PARENTHESES.
  - **Umw-302** WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN JUNE 2015. REMEDIAL OBJECTIVE (RO) IN PARENTHESES.







TITLE:

BENZENE CONCENTRATION TRENDS IN  
WELLS EXCEEDING GROUNDWATER STANDARDS  
THROUGH JUNE 2015

DWN:

TMM

DES:

APPD:

PROJECT NO.: 62412010008

AMEREN ILLINOIS  
CHAMPAIGN, ILLINOIS

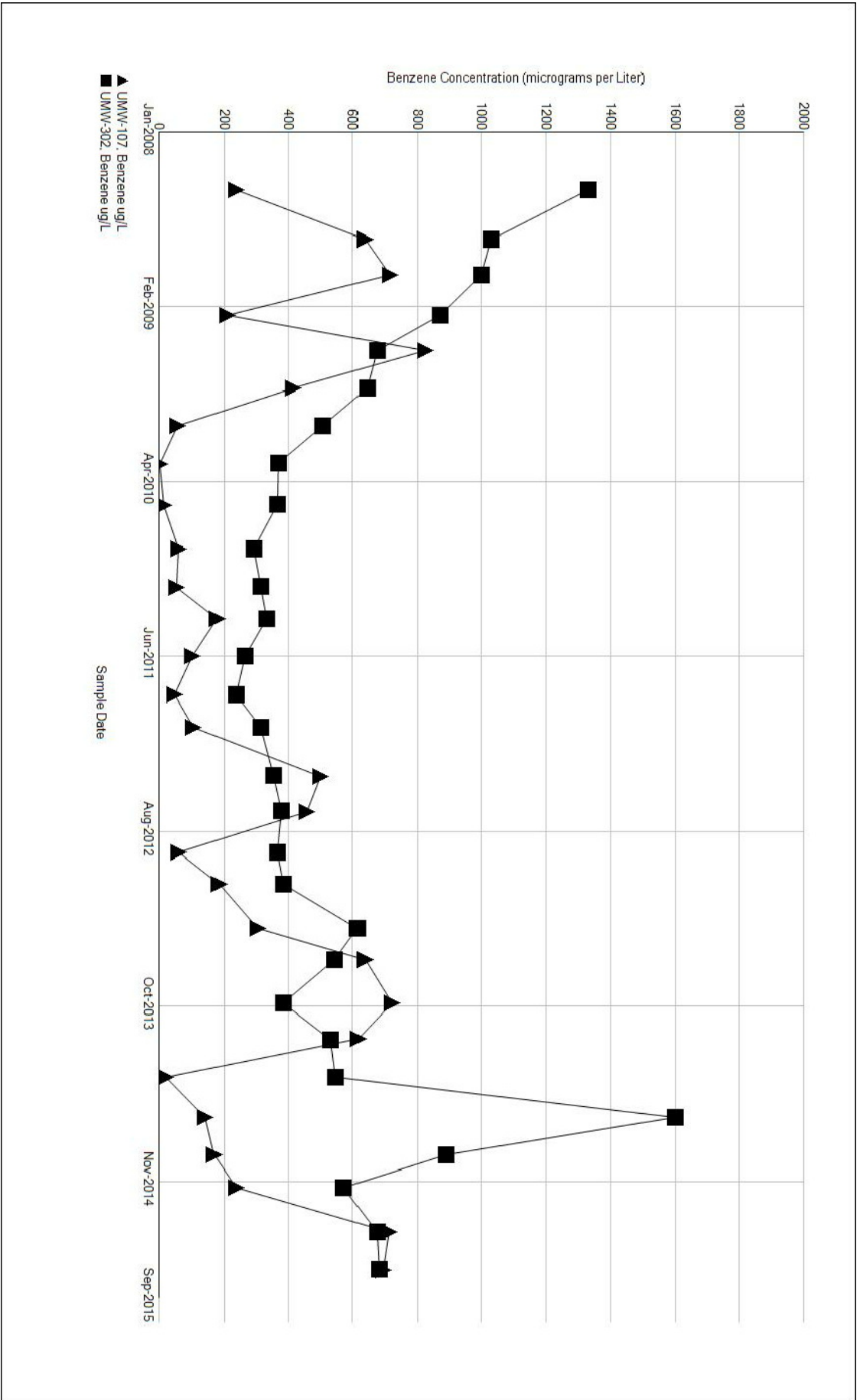
DATE:

8/11/15

REV:

A

FIGURE 4



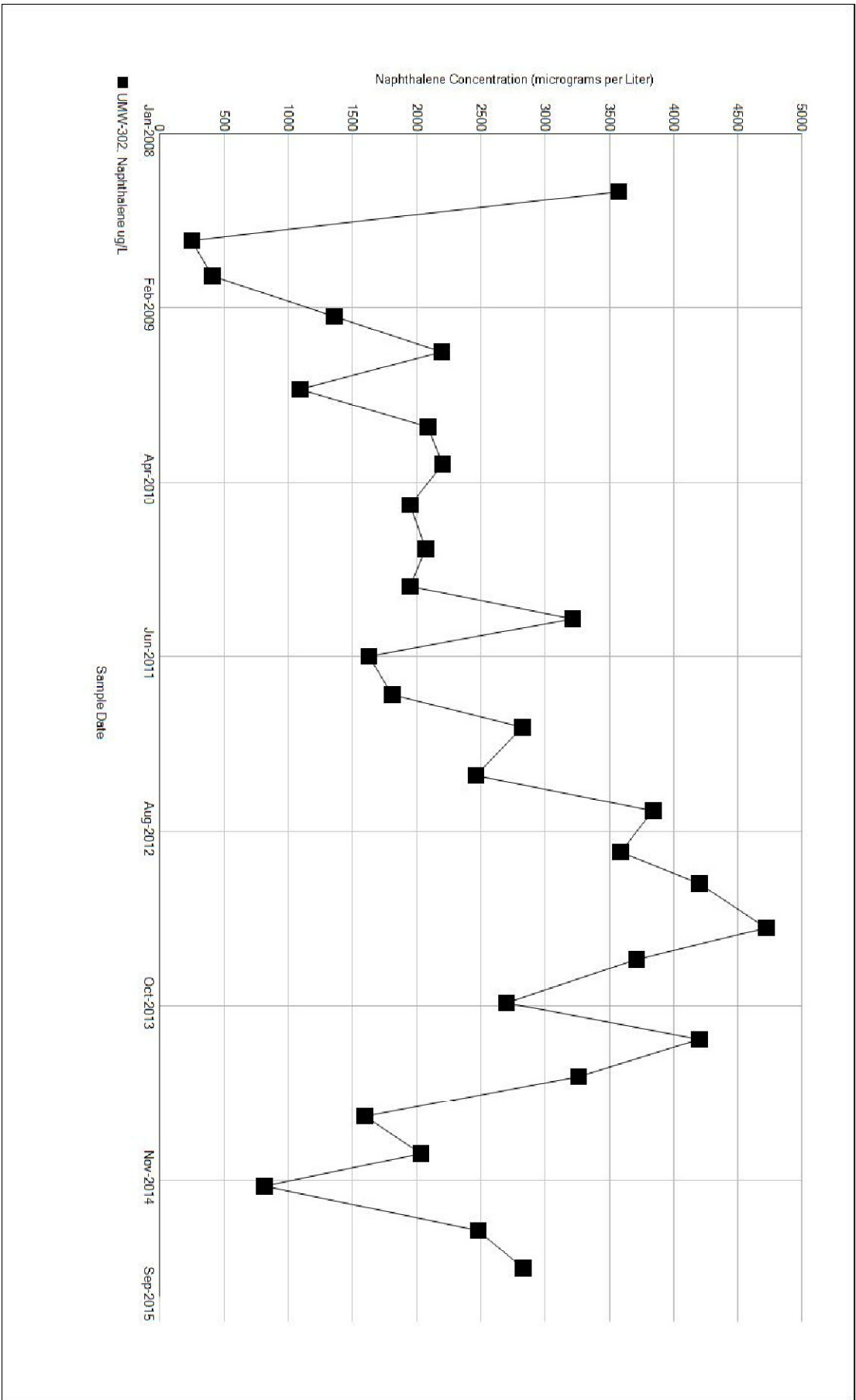


**TITLE:**  
 NAPHTHALENE CONCENTRATION TRENDS IN  
 WELLS EXCEEDING GROUNDWATER STANDARDS  
 THROUGH JUNE 2015

DWN: TMM  
 CHKD: APPD:  
 DATE: 8/11/15  
 REV: A

PROJECT NO.: 62412010008  
 AMEREN ILLINOIS  
 CHAMPAIGN, ILLINOIS

FIGURE 5



## **ATTACHMENT 2**

Groundwater Data from September 2013 through June 2015

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

Well Id	Date Sampled	Lab Id	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-102	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/18/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/08/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-105	09/24/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.083
	12/19/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.071
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.064
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.081
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.094
	12/10/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.088
	03/25/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.066
	06/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.072
UMW-106R	09/24/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.166
	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.026
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.027
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.020
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.037
	12/10/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.039
	03/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	06/23/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.033
UMW-107	09/24/2013		<0.100	0.130	0.120	721.000	<0.100	0.826
	12/17/2013		0.280	0.130	0.150	617.000	<0.100	0.862
	03/20/2014		<0.100	0.140	<0.100	20.400	<0.100	0.411
	06/25/2014		<0.100	0.140	0.120	142.000	<0.100	0.761
	09/23/2014		<0.210	0.210	<0.210	170.000	<0.210	0.691
	12/10/2014		<0.100	0.130	<0.100	237.000	<0.100	0.797
	03/26/2015		<0.100	0.130	0.130	712.000	<0.100	0.822
	06/25/2015		<0.100	0.140	0.120	695.000	<0.100	0.790
UMW-108	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.027
	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/25/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.043

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

Date Range: 07/01/2013 to 07/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-108	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.040
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.031
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.025
UMW-109	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.037
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.033
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.048
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.054
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.050
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.042
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.043
	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-111A	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-116	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.005
	12/17/2013	<0.100	<0.100	<0.100	1.800	<0.100	<0.007
	03/19/2014	<0.420	<0.420	<0.420	<2.000	<0.420	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/26/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-117	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.005
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-118	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.033
	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.037

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-118	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.040
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.047
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.039
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
UMW-119	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.041
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.047
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.038
	06/23/2015	<0.210	<0.210	<0.210	<2.000	<0.210	0.044
UMW-120	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.005
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.090	<0.090	<0.090	<2.000	<0.090	<0.007
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
UMW-121	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.319
	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.320
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.227
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.282
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.268
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.249
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.262
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.245
UMW-122	06/26/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.070
	03/26/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.053
	06/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
UMW-123	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.004
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

Date Range: 07/01/2013 to 07/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-123	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.006
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-124	09/24/2013	0.640	0.390	<0.100	53.200	<0.100	0.028
	12/17/2013	0.490	0.380	<0.100	152.000	<0.100	0.013
	03/18/2014	0.640	0.450	<0.100	200.000	<0.100	0.014
	06/26/2014	0.600	0.420	<0.100	270.000	<0.100	0.027
	09/24/2014	0.640	0.340	<0.100	186.000	<0.100	0.014
	12/08/2014	0.860	0.670	<0.100	199.000	<0.100	0.022
	03/23/2015	0.760	0.480	<0.100	214.000	<0.100	0.030
	06/24/2015	0.580	0.500	<0.100	200.000	<0.100	0.015
UMW-125	09/24/2013	0.110	<0.100	<0.100	37.200	<0.100	0.010
	12/18/2013	0.140	<0.100	0.100	48.400	<0.100	0.023
	03/17/2014	0.120	<0.100	<0.100	18.700	<0.100	0.021
	06/26/2014	0.130	<0.100	<0.100	20.100	<0.100	0.016
	09/24/2014	<0.950	<0.950	<0.950	50.200	<0.950	0.012
	12/09/2014	<0.100	<0.100	<0.100	14.000	<0.100	0.029
	03/23/2015	<0.100	<0.100	<0.100	11.800	<0.100	0.022
	06/24/2015	<0.100	<0.100	<0.100	18.600	<0.100	0.023
UMW-126	09/24/2013	<0.100	<0.100	<0.100	14.800	<0.100	<0.007
	12/17/2013	<0.100	<0.100	<0.100	2.200	<0.100	<0.007
	03/18/2014	<0.100	<0.100	<0.100	3.200	<0.100	<0.007
	06/23/2014	<0.100	<0.100	<0.100	31.800	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	60.500	<0.100	<0.007
	12/08/2014	<0.100	<0.100	<0.100	47.400	<0.100	<0.007
	03/23/2015	<0.100	<0.100	<0.100	101.000	<0.100	<0.007
	06/24/2015	<0.100	<0.100	<0.100	129.000	<0.100	<0.007
UMW-127	09/24/2013	0.160	10.900	<0.100	5.500	<0.100	<0.007
	12/17/2013	0.300	7.260	0.140	5.100	<0.100	<0.007
	03/18/2014	0.220	4.580	0.100	3.600	<0.100	<0.007
	06/25/2014	0.220	3.180	<0.100	4.500	<0.100	<0.007
	09/24/2014	<1.000	5.230	<1.000	5.800	<1.000	<0.007
	12/09/2014	0.200	3.380	<0.100	3.000	<0.100	<0.007
	03/23/2015	0.180	3.550	<0.100	3.200	<0.100	<0.007
	06/24/2015	0.180	2.480	<0.100	4.200	<0.100	<0.007
UMW-300	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.013

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-300	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.025
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-301R	09/24/2013	3.660	4.740	<0.100	<2.000	<0.100	<0.007
	12/17/2013	2.730	3.660	<0.100	<2.000	<0.100	0.029
	03/18/2014	3.160	4.230	<0.100	<2.000	<0.100	<0.007
	06/23/2014	2.750	3.460	<0.100	<2.000	<0.100	<0.007
	09/22/2014	2.970	3.930	<0.100	<2.000	<0.100	<0.007
	12/08/2014	3.950	5.270	<0.100	<2.000	<0.100	<0.007
	03/24/2015	2.920	3.550	<0.100	<2.000	<0.100	<0.007
06/24/2015	3.020	3.540	<0.100	<2.000	<0.100	<0.007	
UMW-302	09/24/2013	<0.100	0.300	<0.100	384.000	<0.100	0.085
	12/19/2013	0.140	0.450	<0.100	532.000	<0.100	0.099
	03/19/2014	0.120	0.410	<0.120	546.000	<0.120	0.149
	06/24/2014	<0.100	0.290	<0.100	1,600.000	<0.100	0.202
	09/23/2014	0.100	0.340	<0.100	890.000	<0.100	0.205
	12/10/2014	0.060	0.200	<0.050	570.000	<0.050	0.142
	03/25/2015	0.170	0.420	<0.100	675.000	<0.100	0.148
06/24/2015	0.190	0.490	<0.100	681.000	<0.100	0.144	
UMW-303	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/20/2014	<0.170	<0.170	<0.170	<2.000	<0.170	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/11/2014	<0.200	<0.200	<0.200	<2.000	<0.200	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007	
UMW-304R	09/24/2013	1.000	2.460	<0.170	<2.000	<0.170	0.011
	12/18/2013	0.860	2.260	<0.100	<2.000	<0.100	<0.007
	03/18/2014	0.730	1.890	<0.100	<2.000	<0.100	0.037
	06/25/2014	0.800	2.020	<0.100	<2.000	<0.100	0.044
	09/24/2014	<1.000	1.670	<1.000	<2.000	<1.000	0.005
12/09/2014	0.700	1.740	<0.100	<2.000	<0.100	0.005	



**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-304R	03/23/2015	0.780	1.790	<0.100	<2.000	<0.100	0.006
	06/24/2015	0.580	1.300	<0.100	<2.000	<0.100	<0.007
UMW-305	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.030
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.022
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
UMW-306	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.030
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.023
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.031
UMW-307	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.055
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.106
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.098
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.080
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.049
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
UMW-308	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.025
	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.014
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.014
	06/26/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.022
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.023
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.023

Champaign FMGP Remediation - Groundwater Monitoring Data  
Period: Quarter 3, 2013 - Quarter 2, 2015

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

Well Id	Date Sampled	Lab Id	Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-102	09/25/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	09/24/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
06/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	
UMW-106R	09/24/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
06/23/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	
UMW-107	09/24/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-108	09/25/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-108	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-116	03/19/2014	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-118	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
UMW-120	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-122	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-123	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-124	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-125	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.950	<0.950	<0.950	<0.950	<0.950	<0.950
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-126	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-127	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<1.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-300	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-300	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-301R	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-302	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
UMW-303	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-304R	12/11/2014	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2013	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-304R	09/24/2014	<1.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-304R	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

Champaign FMGP Remediation - Groundwater Monitoring Data  
Period: Quarter 3, 2013 - Quarter 2, 2015

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

Well Id	Date Sampled	Lab Id	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-102	09/25/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	09/24/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.580	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106R	09/24/2013		<5.000	<0.100	<0.100	<0.100	0.370	<0.100
	12/17/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107	09/24/2013		37.100	<0.100	<0.100	<0.100	101.000	<0.100
	12/17/2013		17.000	<0.100	<0.100	<0.100	85.200	0.210
	03/20/2014		<5.000	<0.100	<0.100	<0.100	15.200	0.150
	06/25/2014		5.400	<0.100	<0.100	<0.100	37.900	<0.100
	09/23/2014		5.800	<0.210	<0.210	<0.210	33.900	<0.210
	12/10/2014		<50.000	<0.100	<0.100	<0.100	49.100	<0.100
	03/26/2015		18.000	<0.100	<0.100	<0.100	91.000	<0.100
	06/25/2015		16.000	<0.100	<0.100	<0.100	118.000	<0.100
UMW-108	09/25/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	0.380	<0.100



**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-108	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.310	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-116	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2013	<5.000	<0.100	<0.100	<0.100	0.220	<0.100
	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.420	<0.420	<0.420	<0.420	<0.420
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.360	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/19/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-118	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	0.360	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.210	<0.210	<0.210	<0.210	<0.210
UMW-120	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.090	<0.090	<0.090	<0.090	<0.090
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	09/24/2013	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	12/19/2013	<5.000	<0.100	<0.100	<0.100	0.520	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	2.170	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-122	06/26/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-123	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-124	09/24/2013	5.200	<0.100	0.250	<0.100	94.800	0.230
	12/17/2013	12.000	<0.100	0.190	<0.100	74.600	0.210
	03/18/2014	18.000	<0.100	0.290	<0.100	82.800	0.200
	06/26/2014	24.000	<0.100	0.240	<0.100	82.400	0.250
	09/24/2014	16.000	<0.100	0.200	<0.100	37.200	0.220
	12/08/2014	23.000	<0.100	0.340	<0.100	69.600	0.280
	03/23/2015	19.000	<0.100	0.240	<0.100	85.100	0.220
06/24/2015	20.000	<0.100	0.240	<0.100	74.800	0.220	
UMW-125	09/24/2013	<5.000	<0.100	0.100	<0.100	1.630	0.190
	12/18/2013	<5.000	<0.100	<0.100	<0.100	1.940	0.230
	03/17/2014	<5.000	<0.100	<0.100	<0.100	1.490	0.120
	06/26/2014	<5.000	<0.100	0.120	<0.100	1.900	0.260
	09/24/2014	<5.000	<0.950	<0.950	<0.950	1.550	<0.950
	12/09/2014	<5.000	<0.100	<0.100	<0.100	0.730	0.130
	03/23/2015	<5.000	<0.100	<0.100	<0.100	0.640	<0.100
06/24/2015	<5.000	<0.100	<0.100	<0.100	0.940	0.110	
UMW-126	09/24/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<5.000	<0.100	<0.100	<0.100	0.110	<0.100
06/24/2015	<5.000	<0.100	<0.100	<0.100	0.130	<0.100	
UMW-127	09/24/2013	<5.000	<0.100	0.180	<0.100	2.120	0.450
	12/17/2013	<5.000	<0.100	0.200	<0.100	2.680	0.290
	03/18/2014	<5.000	<0.100	0.170	<0.100	1.920	0.310
	06/25/2014	<5.000	<0.100	0.200	<0.100	2.370	0.440
	09/24/2014	<5.000	<1.000	<1.000	<1.000	2.640	<1.000
	12/09/2014	<5.000	<0.100	0.170	<0.100	2.130	0.330
	03/23/2015	<5.000	<0.100	0.150	<0.100	1.640	0.280
06/24/2015	<5.000	<0.100	0.170	<0.100	1.350	0.330	
UMW-300	09/25/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-300	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-301R	09/24/2013	<5.000	<0.100	0.220	<0.100	0.220	0.120
	12/17/2013	<5.000	<0.100	0.140	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	0.170	<0.100	0.110	<0.100
	06/23/2014	<5.000	<0.100	0.150	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	0.160	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	0.190	<0.100	0.280	<0.100
	03/24/2015	<5.000	<0.100	0.140	<0.100	0.350	<0.100
UMW-302	06/24/2015	<5.000	<0.100	0.160	<0.100	<0.100	<0.100
	09/24/2013	615.000	<0.100	<0.100	<0.100	2,700.000	0.100
	12/19/2013	806.000	<0.100	0.120	<0.100	4,200.000	<0.100
	03/19/2014	666.000	<0.120	<0.120	<0.120	3,260.000	<0.120
	06/24/2014	1,270.000	<0.100	<0.100	<0.100	1,600.000	<0.100
	09/23/2014	552.000	<0.100	<0.100	<0.100	2,030.000	<0.100
	12/10/2014	605.000	<0.050	<0.050	<0.050	819.000	<0.050
UMW-303	03/25/2015	639.000	<0.100	<0.100	<0.100	2,480.000	<0.100
	06/24/2015	649.000	<0.100	<0.100	<0.100	2,830.000	<0.100
	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014	<5.000	<0.170	<0.170	<0.170	0.250	<0.170
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	0.140
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-304R	12/11/2014	<5.000	<0.200	<0.200	<0.200	<0.200	<0.200
	03/25/2015	<5.000	<0.100	<0.100	<0.100	0.230	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2013	<5.000	<0.170	<0.170	<0.170	0.340	0.210
	12/18/2013	<5.000	<0.100	<0.100	<0.100	0.140	0.110
	03/18/2014	<5.000	<0.100	<0.100	<0.100	0.110	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-304R	03/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	0.260	<0.100
UMW-306	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.630	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	0.190
	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.180	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	09/24/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

Champaign FMGP Remediation - Groundwater Monitoring Data  
Period: Quarter 3, 2013 - Quarter 2, 2015

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	09/25/2013		<0.100	<5.000	<5.000
	12/18/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/22/2014		<0.100	<5.000	<5.000
	12/08/2014		<0.100	<5.000	<5.000
	03/25/2015		<0.100	<5.000	<5.000
	06/23/2015		<0.100	<5.000	<5.000
UMW-105	09/24/2013		<0.100	<5.000	<5.000
	12/19/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/25/2015		<0.100	<5.000	<5.000
	06/24/2015		<0.100	<5.000	<5.000
UMW-106R	09/24/2013		<0.100	<5.000	<5.000
	12/17/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/24/2015		<0.100	<5.000	<5.000
	06/23/2015		<0.100	<5.000	<5.000
UMW-107	09/24/2013		<0.100	<25.000	25.700
	12/17/2013		<0.100	<25.000	14.000
	03/20/2014		<0.100	<5.000	<5.000
	06/25/2014		<0.100	<25.000	<25.000
	09/23/2014		<0.210	<5.000	5.500
	12/10/2014		<0.100	<50.000	12.000
	03/26/2015		<0.100	<50.000	17.000
	06/25/2015		<0.100	<50.000	16.000
UMW-108	09/25/2013		<0.100	<5.000	<5.000
	12/17/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	06/25/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-108	12/10/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
UMW-109	09/25/2013	<0.100	<5.000	<5.000
	12/19/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
UMW-111A	06/23/2015	<0.100	<5.000	<5.000
	09/25/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
UMW-116	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.420	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
UMW-117	12/10/2014	<0.100	<5.000	<5.000
	03/26/2015	<0.100	<5.000	<5.000
	06/25/2015	<0.100	<5.000	<5.000
	09/25/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
UMW-118	09/23/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/25/2013	<0.100	<5.000	<5.000
	12/19/2013	<0.100	<5.000	<5.000

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-118	03/19/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
UMW-119	09/25/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.210	<5.000	<5.000
UMW-120	09/25/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.090	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-121	09/24/2013	<0.100	<5.000	<5.000
	12/19/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
UMW-122	06/26/2014	<0.100	<5.000	<5.000
	03/26/2015	<0.100	<5.000	<5.000
	06/25/2015	<0.100	<5.000	<5.000
UMW-123	09/23/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/23/2014	<0.100	<5.000	<5.000



**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-123	09/22/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-124	09/24/2013	<0.100	15.800	14.200
	12/17/2013	<0.100	54.200	35.100
	03/18/2014	<0.100	78.300	50.100
	06/26/2014	<0.100	91.200	63.500
	09/24/2014	<0.100	59.300	42.000
	12/08/2014	<0.100	82.300	60.900
	03/23/2015	<0.100	69.100	50.700
	06/24/2015	<0.100	67.500	49.000
UMW-125	09/24/2013	<0.100	3.100	1.500
	12/18/2013	<0.100	2.400	<5.000
	03/17/2014	<0.100	1.500	1.200
	06/26/2014	<0.100	1.700	1.000
	09/24/2014	<0.950	1.800	1.000
	12/09/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	1.600	1.400
UMW-126	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/23/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	5.100	<5.000
	06/24/2015	<0.100	8.500	1.000
UMW-127	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<1.000	1.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
UMW-300	09/25/2013	<0.100	<5.000	<5.000

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-300	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-301R	09/24/2013	<0.100	<5.000	1.200
	12/17/2013	<0.100	<5.000	1.200
	03/18/2014	<0.100	<5.000	1.100
	06/23/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	1.100
	12/08/2014	<0.100	<5.000	1.100
	03/24/2015	<0.100	<5.000	<5.000
UMW-302	06/24/2015	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<50.000	218.000
	12/19/2013	<0.100	11.000	254.000
	03/19/2014	<0.120	11.000	162.000
	06/24/2014	<0.100	17.000	254.000
	09/23/2014	<0.100	<50.000	141.000
	12/10/2014	<0.050	<50.000	170.000
UMW-303	03/25/2015	<0.100	<50.000	176.000
	06/24/2015	<0.100	<50.000	195.000
	09/23/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/20/2014	<0.170	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
UMW-304R	12/11/2014	<0.200	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/24/2013	<0.170	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<1.000	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000

**CH MGP**  
**Analysis Results by Parameter (column), Location (row), and Date (row)**

**Date Range: 07/01/2013 to 07/01/2015**

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-304R	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
UMW-305	09/23/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-306	09/23/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-307	09/23/2013	<0.100	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-308	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/26/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000

Champaign FMGP Remediation - Groundwater Monitoring Data  
Period: Quarter 3, 2013 - Quarter 2, 2015

## **ATTACHMENT 3**

Laboratory Analytical Reports and  
Chain-of-Custodies

**TABLE 2**  
Groundwater Sample Analytical Results  
June 2015  
Champaign Former MGP Site  
Champaign, Illinois

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-102 3/25/2015	UMW-105 3/25/2015	UMW-106R 3/24/2015	UMW-107 3/26/2015	UMW-907 <sup>(2)</sup> 3/26/2015	UMW-108 3/24/2015	UMW-109 3/24/2015	UMW-111A 3/25/2015	UMW-116 3/26/2015	UMW-117 3/25/2015	UMW-118 3/24/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	<b>0.695</b>	<b>0.624</b>	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	< 0.005	< 0.005	0.016 J	0.019 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	< 0.005	< 0.005	< 0.005	< 0.05	< 0.05	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	0.016 J	0.01 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.0001	< 0.0001	< 0.0001	0.00014	0.00014	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.0001	< 0.0001	0.00012	0.00012	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	< 0.0001	< 0.0001	< 0.0001	0.118	0.128	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Phenanthrene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	< 0.007	0.072	0.033	<b>0.79</b>	<b>0.807</b>	0.025	0.043	< 0.007	< 0.007	< 0.007	0.034

Notes:

- \* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
- <sup>(1)</sup> Non-TACO ROs published by the IEPA.
- <sup>(2)</sup> Duplicate of monitoring well UMW-107.
- <sup>(3)</sup> Duplicate of monitoring well UMW-124.
- 2.5** Constituent exceeds Class I Groundwater Standard.
- 62.5** Constituent exceeds Class II Groundwater Standard.
- mg/L Milligrams per liter
- <0.0001 Not detected at the detection limit identified.
- J Analyte detected below quantitation limits
- S Spike recovery outside recovery limits

**TABLE 2**  
Groundwater Sample Analytical Results  
June 2015  
Champaign Former MGP Site  
Champaign, Illinois

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-119 3/24/2015	UMW-120 3/25/2015	UMW-121 3/25/2015	UMW-122 3/26/2015	UMW-123 3/24/2015	UMW-124 3/23/2015	UMW-924 <sup>(3)</sup> 3/23/2015	UMW-125 3/23/2015	UMW-126 3/23/2015	UMW-127 3/23/2015	UMW-300 3/25/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	<b>0.2</b>	<b>0.155</b>	0.0186	<b>0.129</b>	0.0042	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02 J	0.018 J	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.0675	0.0632	0.0016 J	0.0085	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.049 J	0.048 J	0.0014 J	0.001 J	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00058	0.0006	< 0.0001	< 0.0001	0.00018	< 0.0001
Acenaphthylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.0005	0.00051	< 0.0001	< 0.0001	0.00248	< 0.0001
Anthracene	2.1	10.5	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00024	0.00022	< 0.0001	< 0.0001	0.00017	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.0748	0.0846	0.00094	0.00013	0.00135	< 0.0001
Phenanthrene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00022	0.00023	0.00011	< 0.0001	0.00033	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.00021	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	0.044	< 0.008	0.245	0.044	< 0.007	0.015	0.016	0.023	< 0.007	< 0.007	< 0.007

Notes:

- \* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
- <sup>(1)</sup> Non-TACO ROs published by the IEPA.
- <sup>(2)</sup> Duplicate of monitoring well UMW-107.
- <sup>(3)</sup> Duplicate of monitoring well UMW-124.
- 2.5** Constituent exceeds Class I Groundwater Standard.
- 62.5** Constituent exceeds Class II Groundwater Standard.
- mg/L Milligrams per liter
- <0.0001 Not detected at the detection limit identified.
- J Analyte detected below quantitation limits
- S Spike recovery outside recovery limits

**TABLE 2**  
Groundwater Sample Analytical Results  
June 2015  
Champaign Former MGP Site  
Champaign, Illinois

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-301R 3/24/2015	UMW-302 3/25/2015	UMW-303 3/25/2015	UMW-304R 3/23/2015	UMW-305 3/24/2015	UMW-306 3/24/2015	UMW-307 3/24/2015	UMW-308 3/23/2015
Benzene	0.005	0.025	mg/L	< 0.002	<b>0.681</b> S	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	0.649	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	< 0.005	< 0.05	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	0.195	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	0.00302	0.00019	< 0.0001	0.00058	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	0.00354	0.00049	< 0.0001	0.0013	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	0.00016	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	< 0.0001	<b>2.83</b> S	< 0.0001	< 0.0001	0.00026	< 0.0001	< 0.0001	< 0.0001
Phenanthrene	0.21 <sup>(1)</sup>	1.05 <sup>(1)</sup>	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	< 0.007	0.144	< 0.007	< 0.007	0.017	0.031	0.045	0.023

Notes:

- \* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
- <sup>(1)</sup> Non-TACO ROs published by the IEPA.
- <sup>(2)</sup> Duplicate of monitoring well UMW-107.
- <sup>(3)</sup> Duplicate of monitoring well UMW-124.
- 2.5** Constituent exceeds Class I Groundwater Standard.
- 62.5** Constituent exceeds Class II Groundwater Standard.
- mg/L Milligrams per liter
- <0.0001 Not detected at the detection limit identified.
- J Analyte detected below quantitation limits
- S Spike recovery outside recovery limits

July 07, 2015

Leslie Hoosier  
PSC Industrial Outsourcing, LP  
210 West Sand Bank Road  
Columbia, IL 62236-0230  
TEL: (618) 281-7173  
FAX: (618) 281-5120



**RE:** Champaign FMGP Q2 2015 Groundwater

**WorkOrder:** 15061652

Dear Leslie Hoosier:

TEKLAB, INC received 31 samples on 6/25/2015 3:20:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Michael L. Austin  
Project Manager  
(618)344-1004 ex 16  
[MAustin@teklabinc.com](mailto:MAustin@teklabinc.com)





## Report Contents

<http://www.teklabinc.com/>

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

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**This reporting package includes the following:**

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**Client:** PSC Industrial Outsourcing, LP

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### Abbr Definition

- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilutions factors.
- DNI Did not ignite
- DUP Laboratory duplicate is an aliquot of a sample taken from the same container under laboratory conditions for independent processing and analysis independently of the original aliquot.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample, spiked with verified known amounts of analytes, is analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system. The acceptable recovery range is in the QC Package (provided upon request).
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL Method detection limit means the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero.
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions. The acceptable recovery range is listed in the QC Package (provided upon request).
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count ( > 200 CFU )

### Qualifiers

- |  |  |
|--|--|
| # - Unknown hydrocarbon                        | B - Analyte detected in associated Method Blank        |
| E - Value above quantitation range             | H - Holding times exceeded                             |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit       | R - RPD outside accepted recovery limits               |
| S - Spike Recovery outside recovery limits     | T - TIC(Tentatively identified compound)               |
| X - Value exceeds Maximum Contaminant Level    |  |



## Case Narrative

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Cooler Receipt Temp:** 3.42 °C

### Locations and Accreditations

	<u>Collinsville</u>	<u>Springfield</u>	<u>Kansas City</u>	<u>Collinsville Air</u>
<b>Address</b>	5445 Horseshoe Lake Road Collinsville, IL 62234-7425	3920 Pintail Dr Springfield, IL 62711-9415	8421 Nieman Road Lenexa, KS 66214	5445 Horseshoe Lake Road Collinsville, IL 62234-7425
<b>Phone</b>	(618) 344-1004	(217) 698-1004	(913) 541-1998	(618) 344-1004
<b>Fax</b>	(618) 344-1005	(217) 698-1005	(913) 541-1998	(618) 344-1005
<b>Email</b>	jhriley@teklabinc.com	KKlostermann@teklabinc.com	dthompson@teklabinc.com	EHurley@teklabinc.com

<u>State</u>	<u>Dept</u>	<u>Cert #</u>	<u>NELAP</u>	<u>Exp Date</u>	<u>Lab</u>
Illinois	IEPA	100226	NELAP	1/31/2016	Collinsville
Kansas	KDHE	E-10374	NELAP	9/30/2015	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2016	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2016	Collinsville
Texas	TCEQ	T104704515-12-1	NELAP	7/31/2015	Collinsville
Arkansas	ADEQ	88-0966		3/14/2016	Collinsville
Illinois	IDPH	17584		5/31/2015	Collinsville
Kentucky	KDEP	98006		12/31/2015	Collinsville
Kentucky	UST	0073		1/31/2016	Collinsville
Missouri	MDNR	00930		5/31/2015	Collinsville
Oklahoma	ODEQ	9978		8/31/2015	Collinsville



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-001

**Client Sample ID:** UMW-924

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 9:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.016</b>	mg/L	1	06/29/2015 12:34	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>0.00060</b>	mg/L	1	06/26/2015 16:39	110120
Acenaphthylene	NELAP	0.00010		<b>0.00051</b>	mg/L	1	06/26/2015 16:39	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Fluorene	NELAP	0.00010		<b>0.00022</b>	mg/L	1	06/26/2015 16:39	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Naphthalene	NELAP	0.00100		<b>0.0846</b>	mg/L	10	06/29/2015 10:07	110120
Phenanthrene	NELAP	0.00010		<b>0.00023</b>	mg/L	1	06/26/2015 16:39	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 16:39	110120
Surr: 2-Fluorobiphenyl		10-143		<b>63.8</b>	%REC	1	06/26/2015 16:39	110120
Surr: Nitrobenzene-d5		10-166		<b>61.4</b>	%REC	1	06/26/2015 16:39	110120
Surr: p-Terphenyl-d14		10-137		<b>71.6</b>	%REC	1	06/26/2015 16:39	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	20.0		<b>155</b>	µg/L	10	06/30/2015 13:47	110231
Ethylbenzene	NELAP	50.0	J	<b>18</b>	µg/L	10	06/30/2015 13:47	110231
Toluene	NELAP	50.0		<b>63.2</b>	µg/L	10	06/30/2015 13:47	110231
Xylenes, Total	NELAP	50.0	J	<b>48</b>	µg/L	10	06/30/2015 13:47	110231
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>91.2</b>	%REC	10	06/30/2015 13:47	110231
Surr: 4-Bromofluorobenzene		86-119		<b>92.7</b>	%REC	10	06/30/2015 13:47	110231
Surr: Dibromofluoromethane		81.7-123		<b>94.5</b>	%REC	10	06/30/2015 13:47	110231
Surr: Toluene-d8		84.3-114		<b>99.1</b>	%REC	10	06/30/2015 13:47	110231

*Elevated reporting limit due to high levels of target and/or non-target analytes.*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-002

**Client Sample ID:** UMW-124

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 9:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.015</b>	mg/L	1	06/29/2015 14:45	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>0.00058</b>	mg/L	1	06/26/2015 17:10	110120
Acenaphthylene	NELAP	0.00010		<b>0.00050</b>	mg/L	1	06/26/2015 17:10	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Fluorene	NELAP	0.00010		<b>0.00024</b>	mg/L	1	06/26/2015 17:10	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Naphthalene	NELAP	0.00100		<b>0.0748</b>	mg/L	10	06/29/2015 10:39	110120
Phenanthrene	NELAP	0.00010		<b>0.00022</b>	mg/L	1	06/26/2015 17:10	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 17:10	110120
Surr: 2-Fluorobiphenyl		10-143		<b>61.4</b>	%REC	1	06/26/2015 17:10	110120
Surr: Nitrobenzene-d5		10-166		<b>57.4</b>	%REC	1	06/26/2015 17:10	110120
Surr: p-Terphenyl-d14		10-137		<b>73.2</b>	%REC	1	06/26/2015 17:10	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	20.0		<b>200</b>	µg/L	10	06/27/2015 0:24	110163
Ethylbenzene	NELAP	50.0	J	<b>20</b>	µg/L	10	06/27/2015 0:24	110163
Toluene	NELAP	50.0		<b>67.5</b>	µg/L	10	06/27/2015 0:24	110163
Xylenes, Total	NELAP	50.0	J	<b>49</b>	µg/L	10	06/27/2015 0:24	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>93.1</b>	%REC	10	06/27/2015 0:24	110163
Surr: 4-Bromofluorobenzene		86-119		<b>92.2</b>	%REC	10	06/27/2015 0:24	110163
Surr: Dibromofluoromethane		81.7-123		<b>100.7</b>	%REC	10	06/27/2015 0:24	110163
Surr: Toluene-d8		84.3-114		<b>91.2</b>	%REC	10	06/27/2015 0:24	110163

*Elevated reporting limit due to high levels of target and/or non-target analytes.*

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-003

**Client Sample ID:** UMW-107

**Matrix:** GROUNDWATER

**Collection Date:** 06/25/2015 9:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.280		<b>0.790</b>	mg/L	40	06/30/2015 14:33	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Acenaphthylene	NELAP	0.00010		<b>0.00014</b>	mg/L	1	06/26/2015 17:41	110120
Anthracene	NELAP	0.00010		<b>0.00012</b>	mg/L	1	06/26/2015 17:41	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Naphthalene	NELAP	0.00100		<b>0.118</b>	mg/L	10	06/29/2015 11:10	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 17:41	110120
Surr: 2-Fluorobiphenyl		10-143		<b>68.6</b>	%REC	1	06/26/2015 17:41	110120
Surr: Nitrobenzene-d5		10-166		<b>63.4</b>	%REC	1	06/26/2015 17:41	110120
Surr: p-Terphenyl-d14		10-137		<b>58.4</b>	%REC	1	06/26/2015 17:41	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	20.0		<b>695</b>	µg/L	10	06/27/2015 0:52	110163
Ethylbenzene	NELAP	50.0	J	<b>16</b>	µg/L	10	06/27/2015 0:52	110163
Toluene	NELAP	50.0		ND	µg/L	10	06/27/2015 0:52	110163
Xylenes, Total	NELAP	50.0	J	<b>16</b>	µg/L	10	06/27/2015 0:52	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>94.1</b>	%REC	10	06/27/2015 0:52	110163
Surr: 4-Bromofluorobenzene		86-119		<b>91.6</b>	%REC	10	06/27/2015 0:52	110163
Surr: Dibromofluoromethane		81.7-123		<b>101.2</b>	%REC	10	06/27/2015 0:52	110163
Surr: Toluene-d8		84.3-114		<b>89.6</b>	%REC	10	06/27/2015 0:52	110163

*Elevated reporting limit due to high levels of target and/or non-target analytes.*

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



# Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP  
 Client Project: Champaign FMGP Q2 2015 Groundwater  
 Lab ID: 15061652-004  
 Matrix: GROUNDWATER

Work Order: 15061652  
 Report Date: 07-Jul-15

Client Sample ID: UMW-907

Collection Date: 06/25/2015 9:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.280		<b>0.807</b>	mg/L	40	06/30/2015 14:37	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Acenaphthylene	NELAP	0.00010		<b>0.00014</b>	mg/L	1	06/26/2015 18:13	110120
Anthracene	NELAP	0.00010		<b>0.00012</b>	mg/L	1	06/26/2015 18:13	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Naphthalene	NELAP	0.00100		<b>0.128</b>	mg/L	10	06/29/2015 11:42	110120
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 18:13	110120
Surr: 2-Fluorobiphenyl		10-143		<b>69.6</b>	%REC	1	06/26/2015 18:13	110120
Surr: Nitrobenzene-d5		10-166		<b>64.4</b>	%REC	1	06/26/2015 18:13	110120
Surr: p-Terphenyl-d14		10-137		<b>50.8</b>	%REC	1	06/26/2015 18:13	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	20.0		<b>624</b>	µg/L	10	06/30/2015 14:14	110231
Ethylbenzene	NELAP	50.0	J	<b>19</b>	µg/L	10	06/30/2015 14:14	110231
Toluene	NELAP	50.0		<b>ND</b>	µg/L	10	06/30/2015 14:14	110231
Xylenes, Total	NELAP	50.0	J	<b>10</b>	µg/L	10	06/30/2015 14:14	110231
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>91.0</b>	%REC	10	06/30/2015 14:14	110231
Surr: 4-Bromofluorobenzene		86-119		<b>90.7</b>	%REC	10	06/30/2015 14:14	110231
Surr: Dibromofluoromethane		81.7-123		<b>96.6</b>	%REC	10	06/30/2015 14:14	110231
Surr: Toluene-d8		84.3-114		<b>97.1</b>	%REC	10	06/30/2015 14:14	110231

*Elevated reporting limit due to high levels of target and/or non-target analytes.*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-005

**Client Sample ID:** UMW-116

**Matrix:** GROUNDWATER

**Collection Date:** 06/25/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 16:25	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 18:44	110120
Surr: 2-Fluorobiphenyl		10-143		66.8	%REC	1	06/26/2015 18:44	110120
Surr: Nitrobenzene-d5		10-166		54.6	%REC	1	06/26/2015 18:44	110120
Surr: p-Terphenyl-d14		10-137		59.8	%REC	1	06/26/2015 18:44	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 1:48	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 1:48	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 1:48	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 1:48	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		93.6	%REC	1	06/27/2015 1:48	110163
Surr: 4-Bromofluorobenzene		86-119		93.1	%REC	1	06/27/2015 1:48	110163
Surr: Dibromofluoromethane		81.7-123		102.7	%REC	1	06/27/2015 1:48	110163
Surr: Toluene-d8		84.3-114		90.3	%REC	1	06/27/2015 1:48	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*





## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-006

**Client Sample ID:** UMW-122

**Matrix:** GROUNDWATER

**Collection Date:** 06/25/2015 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.044</b>	mg/L	1	06/29/2015 16:30	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 19:15	110120
Surr: 2-Fluorobiphenyl		10-143		<b>65.2</b>	%REC	1	06/26/2015 19:15	110120
Surr: Nitrobenzene-d5		10-166		<b>53.8</b>	%REC	1	06/26/2015 19:15	110120
Surr: p-Terphenyl-d14		10-137		<b>52.6</b>	%REC	1	06/26/2015 19:15	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 2:16	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 2:16	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 2:16	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 2:16	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>96.0</b>	%REC	1	06/27/2015 2:16	110163
Surr: 4-Bromofluorobenzene		86-119		<b>93.3</b>	%REC	1	06/27/2015 2:16	110163
Surr: Dibromofluoromethane		81.7-123		<b>102.6</b>	%REC	1	06/27/2015 2:16	110163
Surr: Toluene-d8		84.3-114		<b>89.6</b>	%REC	1	06/27/2015 2:16	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-007

**Client Sample ID:** UMW-308

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 16:13

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.023</b>	mg/L	1	06/29/2015 14:49	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/26/2015 19:46	110120
Surr: 2-Fluorobiphenyl		10-143		<b>69.4</b>	%REC	1	06/26/2015 19:46	110120
Surr: Nitrobenzene-d5		10-166		<b>56.8</b>	%REC	1	06/26/2015 19:46	110120
Surr: p-Terphenyl-d14		10-137		<b>62.6</b>	%REC	1	06/26/2015 19:46	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 2:44	110163
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 2:44	110163
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 2:44	110163
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 2:44	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>94.8</b>	%REC	1	06/27/2015 2:44	110163
Surr: 4-Bromofluorobenzene		86-119		<b>91.3</b>	%REC	1	06/27/2015 2:44	110163
Surr: Dibromofluoromethane		81.7-123		<b>101.3</b>	%REC	1	06/27/2015 2:44	110163
Surr: Toluene-d8		84.3-114		<b>89.4</b>	%REC	1	06/27/2015 2:44	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP  
 Client Project: Champaign FMGP Q2 2015 Groundwater  
 Lab ID: 15061652-008  
 Matrix: GROUNDWATER

Work Order: 15061652  
 Report Date: 07-Jul-15

Client Sample ID: UMW-125

Collection Date: 06/24/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.023</b>	mg/L	1	06/29/2015 14:54	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Naphthalene	NELAP	0.00010		<b>0.00094</b>	mg/L	1	06/26/2015 20:18	110120
Phenanthrene	NELAP	0.00010		<b>0.00011</b>	mg/L	1	06/26/2015 20:18	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:18	110120
Surr: 2-Fluorobiphenyl		10-143		<b>67.0</b>	%REC	1	06/26/2015 20:18	110120
Surr: Nitrobenzene-d5		10-166		<b>58.0</b>	%REC	1	06/26/2015 20:18	110120
Surr: p-Terphenyl-d14		10-137		<b>46.6</b>	%REC	1	06/26/2015 20:18	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>18.6</b>	µg/L	1	06/27/2015 3:12	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 3:12	110163
Toluene	NELAP	5.0	J	<b>1.6</b>	µg/L	1	06/27/2015 3:12	110163
Xylenes, Total	NELAP	5.0	J	<b>1.4</b>	µg/L	1	06/27/2015 3:12	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>92.9</b>	%REC	1	06/27/2015 3:12	110163
Surr: 4-Bromofluorobenzene		86-119		<b>92.2</b>	%REC	1	06/27/2015 3:12	110163
Surr: Dibromofluoromethane		81.7-123		<b>101.8</b>	%REC	1	06/27/2015 3:12	110163
Surr: Toluene-d8		84.3-114		<b>90.1</b>	%REC	1	06/27/2015 3:12	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-009

**Client Sample ID:** UMW-126

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 14:58	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Naphthalene	NELAP	0.00010		0.00013	mg/L	1	06/26/2015 20:49	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 20:49	110120
Surr: 2-Fluorobiphenyl		10-143		62.4	%REC	1	06/26/2015 20:49	110120
Surr: Nitrobenzene-d5		10-166		49.6	%REC	1	06/26/2015 20:49	110120
Surr: p-Terphenyl-d14		10-137		64.6	%REC	1	06/26/2015 20:49	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		129	µg/L	1	06/27/2015 3:40	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 3:40	110163
Toluene	NELAP	5.0		8.5	µg/L	1	06/27/2015 3:40	110163
Xylenes, Total	NELAP	5.0	J	1.0	µg/L	1	06/27/2015 3:40	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		91.8	%REC	1	06/27/2015 3:40	110163
Surr: 4-Bromofluorobenzene		86-119		92.0	%REC	1	06/27/2015 3:40	110163
Surr: Dibromofluoromethane		81.7-123		102.2	%REC	1	06/27/2015 3:40	110163
Surr: Toluene-d8		84.3-114		90.2	%REC	1	06/27/2015 3:40	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-010

**Client Sample ID:** UMW-127

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 16:56	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		0.00018	mg/L	1	06/26/2015 21:20	110120
Acenaphthylene	NELAP	0.00010		0.00248	mg/L	1	06/26/2015 21:20	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Fluorene	NELAP	0.00010		0.00017	mg/L	1	06/26/2015 21:20	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Naphthalene	NELAP	0.00010		0.00135	mg/L	1	06/26/2015 21:20	110120
Phenanthrene	NELAP	0.00010		0.00033	mg/L	1	06/26/2015 21:20	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:20	110120
Surr: 2-Fluorobiphenyl		10-143		61.8	%REC	1	06/26/2015 21:20	110120
Surr: Nitrobenzene-d5		10-166		57.2	%REC	1	06/26/2015 21:20	110120
Surr: p-Terphenyl-d14		10-137		56.8	%REC	1	06/26/2015 21:20	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		4.2	µg/L	1	06/27/2015 4:09	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 4:09	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 4:09	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 4:09	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		93.6	%REC	1	06/27/2015 4:09	110163
Surr: 4-Bromofluorobenzene		86-119		92.1	%REC	1	06/27/2015 4:09	110163
Surr: Dibromofluoromethane		81.7-123		100.7	%REC	1	06/27/2015 4:09	110163
Surr: Toluene-d8		84.3-114		90.9	%REC	1	06/27/2015 4:09	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-011

**Client Sample ID:** UMW-304R

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 17:00	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		0.00058	mg/L	1	06/26/2015 21:52	110120
Acenaphthylene	NELAP	0.00010		0.00130	mg/L	1	06/26/2015 21:52	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/26/2015 21:52	110120
Surr: 2-Fluorobiphenyl		10-143		63.0	%REC	1	06/26/2015 21:52	110120
Surr: Nitrobenzene-d5		10-166		50.4	%REC	1	06/26/2015 21:52	110120
Surr: p-Terphenyl-d14		10-137		68.8	%REC	1	06/26/2015 21:52	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 4:36	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 4:36	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 4:36	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 4:36	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		93.7	%REC	1	06/27/2015 4:36	110163
Surr: 4-Bromofluorobenzene		86-119		92.2	%REC	1	06/27/2015 4:36	110163
Surr: Dibromofluoromethane		81.7-123		102.4	%REC	1	06/27/2015 4:36	110163
Surr: Toluene-d8		84.3-114		89.4	%REC	1	06/27/2015 4:36	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



# Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP  
 Client Project: Champaign FMGP Q2 2015 Groundwater  
 Lab ID: 15061652-012  
 Matrix: GROUNDWATER

Work Order: 15061652  
 Report Date: 07-Jul-15  
 Client Sample ID: UMW-301R  
 Collection Date: 06/24/2015 14:05

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 17:05	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		0.00302	mg/L	1	06/29/2015 9:36	110120
Acenaphthylene	NELAP	0.00010		0.00354	mg/L	1	06/29/2015 9:36	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Fluorene	NELAP	0.00010		0.00016	mg/L	1	06/29/2015 9:36	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 9:36	110120
Surr: 2-Fluorobiphenyl		10-143		80.0	%REC	1	06/29/2015 9:36	110120
Surr: Nitrobenzene-d5		10-166		68.2	%REC	1	06/29/2015 9:36	110120
Surr: p-Terphenyl-d14		10-137		75.2	%REC	1	06/29/2015 9:36	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 5:05	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 5:05	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 5:05	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 5:05	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		94.8	%REC	1	06/27/2015 5:05	110163
Surr: 4-Bromofluorobenzene		86-119		90.8	%REC	1	06/27/2015 5:05	110163
Surr: Dibromofluoromethane		81.7-123		103.2	%REC	1	06/27/2015 5:05	110163
Surr: Toluene-d8		84.3-114		89.9	%REC	1	06/27/2015 5:05	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-013

**Client Sample ID:** UMW-303

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 15:07	110188
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 12:13	110120
Surr: 2-Fluorobiphenyl		10-143		74.2	%REC	1	06/29/2015 12:13	110120
Surr: Nitrobenzene-d5		10-166		59.4	%REC	1	06/29/2015 12:13	110120
Surr: p-Terphenyl-d14		10-137		90.0	%REC	1	06/29/2015 12:13	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 5:34	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 5:34	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 5:34	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 5:34	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		95.4	%REC	1	06/27/2015 5:34	110163
Surr: 4-Bromofluorobenzene		86-119		92.7	%REC	1	06/27/2015 5:34	110163
Surr: Dibromofluoromethane		81.7-123		102.6	%REC	1	06/27/2015 5:34	110163
Surr: Toluene-d8		84.3-114		90.7	%REC	1	06/27/2015 5:34	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*





## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-014

**Client Sample ID:** UMW-108

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 9:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.025</b>	mg/L	1	06/29/2015 17:13	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 16:18	110120
Surr: 2-Fluorobiphenyl		10-143		<b>76.0</b>	%REC	1	06/29/2015 16:18	110120
Surr: Nitrobenzene-d5		10-166		<b>61.0</b>	%REC	1	06/29/2015 16:18	110120
Surr: p-Terphenyl-d14		10-137		<b>76.8</b>	%REC	1	06/29/2015 16:18	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 6:56	110163
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 6:56	110163
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 6:56	110163
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 6:56	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>92.7</b>	%REC	1	06/27/2015 6:56	110163
Surr: 4-Bromofluorobenzene		86-119		<b>91.9</b>	%REC	1	06/27/2015 6:56	110163
Surr: Dibromofluoromethane		81.7-123		<b>101.4</b>	%REC	1	06/27/2015 6:56	110163
Surr: Toluene-d8		84.3-114		<b>90.8</b>	%REC	1	06/27/2015 6:56	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-015

**Client Sample ID:** UMW-118

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 8:44

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.034</b>	mg/L	1	06/29/2015 17:18	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 16:50	110120
Surr: 2-Fluorobiphenyl		10-143		<b>71.8</b>	%REC	1	06/29/2015 16:50	110120
Surr: Nitrobenzene-d5		10-166		<b>60.0</b>	%REC	1	06/29/2015 16:50	110120
Surr: p-Terphenyl-d14		10-137		<b>49.4</b>	%REC	1	06/29/2015 16:50	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 7:24	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 7:24	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 7:24	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 7:24	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>95.1</b>	%REC	1	06/27/2015 7:24	110163
Surr: 4-Bromofluorobenzene		86-119		<b>92.1</b>	%REC	1	06/27/2015 7:24	110163
Surr: Dibromofluoromethane		81.7-123		<b>103.1</b>	%REC	1	06/27/2015 7:24	110163
Surr: Toluene-d8		84.3-114		<b>90.2</b>	%REC	1	06/27/2015 7:24	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*

Client: PSC Industrial Outsourcing, LP  
 Client Project: Champaign FMGP Q2 2015 Groundwater  
 Lab ID: 15061652-016  
 Matrix: GROUNDWATER

Work Order: 15061652  
 Report Date: 07-Jul-15

Client Sample ID: UMW-105

Collection Date: 06/24/2015 12:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.028		<b>0.072</b>	mg/L	4	06/29/2015 18:23	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Chrysene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Fluorene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 17:21	110120
Surr: 2-Fluorobiphenyl		10-143		<b>79.4</b>	%REC	1	06/29/2015 17:21	110120
Surr: Nitrobenzene-d5		10-166		<b>62.8</b>	%REC	1	06/29/2015 17:21	110120
Surr: p-Terphenyl-d14		10-137		<b>67.4</b>	%REC	1	06/29/2015 17:21	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 7:52	110163
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 7:52	110163
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 7:52	110163
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 7:52	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>93.5</b>	%REC	1	06/27/2015 7:52	110163
Surr: 4-Bromofluorobenzene		86-119		<b>92.6</b>	%REC	1	06/27/2015 7:52	110163
Surr: Dibromofluoromethane		81.7-123		<b>102.4</b>	%REC	1	06/27/2015 7:52	110163
Surr: Toluene-d8		84.3-114		<b>90.5</b>	%REC	1	06/27/2015 7:52	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-017

**Client Sample ID:** UMW-307

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 11:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.045</b>	mg/L	1	06/29/2015 15:46	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 17:52	110120
Surr: 2-Fluorobiphenyl		10-143		<b>74.6</b>	%REC	1	06/29/2015 17:52	110120
Surr: Nitrobenzene-d5		10-166		<b>59.6</b>	%REC	1	06/29/2015 17:52	110120
Surr: p-Terphenyl-d14		10-137		<b>81.0</b>	%REC	1	06/29/2015 17:52	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 8:20	110163
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:20	110163
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:20	110163
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:20	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>92.6</b>	%REC	1	06/27/2015 8:20	110163
Surr: 4-Bromofluorobenzene		86-119		<b>91.6</b>	%REC	1	06/27/2015 8:20	110163
Surr: Dibromofluoromethane		81.7-123		<b>105.5</b>	%REC	1	06/27/2015 8:20	110163
Surr: Toluene-d8		84.3-114		<b>90.7</b>	%REC	1	06/27/2015 8:20	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-018

**Client Sample ID:** UMW-106R

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 15:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.033</b>	mg/L	1	06/29/2015 15:50	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 18:23	110120
Surr: 2-Fluorobiphenyl		10-143		<b>77.2</b>	%REC	1	06/29/2015 18:23	110120
Surr: Nitrobenzene-d5		10-166		<b>61.2</b>	%REC	1	06/29/2015 18:23	110120
Surr: p-Terphenyl-d14		10-137		<b>79.2</b>	%REC	1	06/29/2015 18:23	110120
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 8:47	110163
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:47	110163
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:47	110163
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 8:47	110163
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>94.8</b>	%REC	1	06/27/2015 8:47	110163
Surr: 4-Bromofluorobenzene		86-119		<b>92.5</b>	%REC	1	06/27/2015 8:47	110163
Surr: Dibromofluoromethane		81.7-123		<b>102.5</b>	%REC	1	06/27/2015 8:47	110163
Surr: Toluene-d8		84.3-114		<b>88.6</b>	%REC	1	06/27/2015 8:47	110163

*Allowable Marginal Exceedance of benzene in the LCSD verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-019

**Client Sample ID:** UMW-123

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 14:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 17:22	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/29/2015 18:54	110159
Surr: 2-Fluorobiphenyl		10-143		84.0	%REC	1	06/29/2015 18:54	110159
Surr: Nitrobenzene-d5		10-166		65.0	%REC	1	06/29/2015 18:54	110159
Surr: p-Terphenyl-d14		10-137		88.8	%REC	1	06/29/2015 18:54	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/30/2015 14:41	110231
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/30/2015 14:41	110231
Toluene	NELAP	5.0		ND	µg/L	1	06/30/2015 14:41	110231
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/30/2015 14:41	110231
Surr: 1,2-Dichloroethane-d4		74.7-129		90.5	%REC	1	06/30/2015 14:41	110231
Surr: 4-Bromofluorobenzene		86-119		92.4	%REC	1	06/30/2015 14:41	110231
Surr: Dibromofluoromethane		81.7-123		97.3	%REC	1	06/30/2015 14:41	110231
Surr: Toluene-d8		84.3-114		99.3	%REC	1	06/30/2015 14:41	110231



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-020

**Client Sample ID:** UMW-306

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.031</b>	mg/L	1	06/29/2015 17:31	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:26	110159
Surr: 2-Fluorobiphenyl		10-143		<b>73.0</b>	%REC	1	06/29/2015 19:26	110159
Surr: Nitrobenzene-d5		10-166		<b>58.6</b>	%REC	1	06/29/2015 19:26	110159
Surr: p-Terphenyl-d14		10-137		<b>81.4</b>	%REC	1	06/29/2015 19:26	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 12:27	110164
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:27	110164
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:27	110164
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:27	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>94.2</b>	%REC	1	06/27/2015 12:27	110164
Surr: 4-Bromofluorobenzene		86-119		<b>91.7</b>	%REC	1	06/27/2015 12:27	110164
Surr: Dibromofluoromethane		81.7-123		<b>102.6</b>	%REC	1	06/27/2015 12:27	110164
Surr: Toluene-d8		84.3-114		<b>90.3</b>	%REC	1	06/27/2015 12:27	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-021

**Client Sample ID:** UMW-305

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 9:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.017</b>	mg/L	1	06/29/2015 17:35	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Naphthalene	NELAP	0.00010		<b>0.00026</b>	mg/L	1	06/29/2015 19:57	110159
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 19:57	110159
Surr: 2-Fluorobiphenyl		10-143		<b>75.4</b>	%REC	1	06/29/2015 19:57	110159
Surr: Nitrobenzene-d5		10-166		<b>59.0</b>	%REC	1	06/29/2015 19:57	110159
Surr: p-Terphenyl-d14		10-137		<b>79.4</b>	%REC	1	06/29/2015 19:57	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 12:55	110164
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:55	110164
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:55	110164
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 12:55	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>94.9</b>	%REC	1	06/27/2015 12:55	110164
Surr: 4-Bromofluorobenzene		86-119		<b>91.8</b>	%REC	1	06/27/2015 12:55	110164
Surr: Dibromofluoromethane		81.7-123		<b>102.9</b>	%REC	1	06/27/2015 12:55	110164
Surr: Toluene-d8		84.3-114		<b>89.8</b>	%REC	1	06/27/2015 12:55	110164





## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-022

**Client Sample ID:** UMW-117

**Matrix:** GROUNDWATER

**Collection Date:** 06/24/2015 16:05

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/29/2015 17:39	110190
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 8:35	110159
Surr: 2-Fluorobiphenyl		10-143		67.8	%REC	1	06/30/2015 8:35	110159
Surr: Nitrobenzene-d5		10-166		52.6	%REC	1	06/30/2015 8:35	110159
Surr: p-Terphenyl-d14		10-137		70.2	%REC	1	06/30/2015 8:35	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 13:22	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 13:22	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 13:22	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 13:22	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	06/27/2015 13:22	110164
Surr: 4-Bromofluorobenzene		86-119		92.7	%REC	1	06/27/2015 13:22	110164
Surr: Dibromofluoromethane		81.7-123		102.1	%REC	1	06/27/2015 13:22	110164
Surr: Toluene-d8		84.3-114		90.3	%REC	1	06/27/2015 13:22	110164



## Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

Lab ID: 15061652-023

Client Sample ID: UMW-302

Matrix: GROUNDWATER

Collection Date: 06/24/2015 14:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.035		<b>0.144</b>	mg/L	5	06/30/2015 11:12	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>0.00019</b>	mg/L	1	06/29/2015 20:28	110159
Acenaphthylene	NELAP	0.00010		<b>0.00049</b>	mg/L	1	06/29/2015 20:28	110159
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Naphthalene	NELAP	0.0100	S	<b>2.83</b>	mg/L	100	06/30/2015 13:25	110159
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/29/2015 20:28	110159
Surr: 2-Fluorobiphenyl		10-143		<b>80.0</b>	%REC	100	06/30/2015 13:25	110159
Surr: Nitrobenzene-d5		10-166		<b>60.0</b>	%REC	100	06/30/2015 13:25	110159
Surr: p-Terphenyl-d14		10-137		<b>78.4</b>	%REC	1	06/29/2015 20:28	110159

*MS/MSD QC limits for Naphthalene are not applicable due to high sample/spike ratio.*

<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	20.0	S	<b>681</b>	µg/L	10	06/27/2015 13:49	110164
Ethylbenzene	NELAP	50.0		<b>649</b>	µg/L	10	06/27/2015 13:49	110164
Toluene	NELAP	50.0		<b>ND</b>	µg/L	10	06/27/2015 13:49	110164
Xylenes, Total	NELAP	50.0		<b>195</b>	µg/L	10	06/27/2015 13:49	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>92.5</b>	%REC	10	06/27/2015 13:49	110164
Surr: 4-Bromofluorobenzene		86-119		<b>92.3</b>	%REC	10	06/27/2015 13:49	110164
Surr: Dibromofluoromethane		81.7-123		<b>100.0</b>	%REC	10	06/27/2015 13:49	110164
Surr: Toluene-d8		84.3-114		<b>91.0</b>	%REC	10	06/27/2015 13:49	110164

*MS QC limits for Benzene are not applicable due to high sample/spike ratio.*

*Elevated reporting limit due to high levels of target and/or non-target analytes.*



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-024

**Client Sample ID:** UMW-119

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.044</b>	mg/L	1	06/30/2015 12:13	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Acenaphthylene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Anthracene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Benzo(a)anthracene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Benzo(a)pyrene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Benzo(b)fluoranthene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Benzo(g,h,i)perylene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Benzo(k)fluoranthene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Chrysene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Dibenzo(a,h)anthracene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Fluoranthene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Fluorene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Naphthalene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Phenanthrene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Pyrene	NELAP	0.00021		ND	mg/L	1	07/01/2015 13:56	110159
Surr: 2-Fluorobiphenyl		10-143		<b>73.6</b>	%REC	1	07/01/2015 13:56	110159
Surr: Nitrobenzene-d5		10-166		<b>57.0</b>	%REC	1	07/01/2015 13:56	110159
Surr: p-Terphenyl-d14		10-137		<b>86.4</b>	%REC	1	07/01/2015 13:56	110159
<i>Elevated reporting limit due to sample lab error. Extraction vessel broke.</i>								
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 15:11	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 15:11	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 15:11	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 15:11	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>91.5</b>	%REC	1	06/27/2015 15:11	110164
Surr: 4-Bromofluorobenzene		86-119		<b>91.7</b>	%REC	1	06/27/2015 15:11	110164
Surr: Dibromofluoromethane		81.7-123		<b>100.3</b>	%REC	1	06/27/2015 15:11	110164
Surr: Toluene-d8		84.3-114		<b>90.5</b>	%REC	1	06/27/2015 15:11	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-025

**Client Sample ID:** UMW-109

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 16:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		<b>0.043</b>	mg/L	1	06/30/2015 13:45	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Acenaphthylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Benzo(a)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Benzo(a)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Benzo(b)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Benzo(g,h,i)perylene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Benzo(k)fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Chrysene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Fluoranthene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Fluorene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Naphthalene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Phenanthrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Pyrene	NELAP	0.00010		<b>ND</b>	mg/L	1	06/30/2015 9:37	110159
Surr: 2-Fluorobiphenyl		10-143		<b>76.8</b>	%REC	1	06/30/2015 9:37	110159
Surr: Nitrobenzene-d5		10-166		<b>59.2</b>	%REC	1	06/30/2015 9:37	110159
Surr: p-Terphenyl-d14		10-137		<b>71.6</b>	%REC	1	06/30/2015 9:37	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		<b>ND</b>	µg/L	1	06/27/2015 15:39	110164
Ethylbenzene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 15:39	110164
Toluene	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 15:39	110164
Xylenes, Total	NELAP	5.0		<b>ND</b>	µg/L	1	06/27/2015 15:39	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		<b>93.6</b>	%REC	1	06/27/2015 15:39	110164
Surr: 4-Bromofluorobenzene		86-119		<b>92.7</b>	%REC	1	06/27/2015 15:39	110164
Surr: Dibromofluoromethane		81.7-123		<b>104.2</b>	%REC	1	06/27/2015 15:39	110164
Surr: Toluene-d8		84.3-114		<b>90.5</b>	%REC	1	06/27/2015 15:39	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-026

**Client Sample ID:** UMW-300

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 13:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/30/2015 13:48	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:08	110159
Surr: 2-Fluorobiphenyl		10-143		74.6	%REC	1	06/30/2015 10:08	110159
Surr: Nitrobenzene-d5		10-166		57.6	%REC	1	06/30/2015 10:08	110159
Surr: p-Terphenyl-d14		10-137		68.6	%REC	1	06/30/2015 10:08	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 16:06	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 16:06	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 16:06	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 16:06	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		94.8	%REC	1	06/27/2015 16:06	110164
Surr: 4-Bromofluorobenzene		86-119		91.0	%REC	1	06/27/2015 16:06	110164
Surr: Dibromofluoromethane		81.7-123		102.8	%REC	1	06/27/2015 16:06	110164
Surr: Toluene-d8		84.3-114		90.1	%REC	1	06/27/2015 16:06	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-027

**Client Sample ID:** UMW-120

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 9:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.008		< 0.008	mg/L	1	06/30/2015 13:54	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 10:40	110159
Surr: 2-Fluorobiphenyl		10-143		77.8	%REC	1	06/30/2015 10:40	110159
Surr: Nitrobenzene-d5		10-166		61.6	%REC	1	06/30/2015 10:40	110159
Surr: p-Terphenyl-d14		10-137		87.6	%REC	1	06/30/2015 10:40	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 16:33	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 16:33	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 16:33	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 16:33	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		92.7	%REC	1	06/27/2015 16:33	110164
Surr: 4-Bromofluorobenzene		86-119		93.3	%REC	1	06/27/2015 16:33	110164
Surr: Dibromofluoromethane		81.7-123		101.2	%REC	1	06/27/2015 16:33	110164
Surr: Toluene-d8		84.3-114		90.9	%REC	1	06/27/2015 16:33	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-028

**Client Sample ID:** UMW-102

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/30/2015 13:58	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:11	110159
Surr: 2-Fluorobiphenyl		10-143		70.0	%REC	1	06/30/2015 11:11	110159
Surr: Nitrobenzene-d5		10-166		54.6	%REC	1	06/30/2015 11:11	110159
Surr: p-Terphenyl-d14		10-137		73.6	%REC	1	06/30/2015 11:11	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 17:00	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:00	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:00	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 17:00	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	06/27/2015 17:00	110164
Surr: 4-Bromofluorobenzene		86-119		91.9	%REC	1	06/27/2015 17:00	110164
Surr: Dibromofluoromethane		81.7-123		102.6	%REC	1	06/27/2015 17:00	110164
Surr: Toluene-d8		84.3-114		88.9	%REC	1	06/27/2015 17:00	110164



## Laboratory Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**Lab ID:** 15061652-029

**Client Sample ID:** UMW-111A

**Matrix:** GROUNDWATER

**Collection Date:** 06/23/2015 14:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	06/30/2015 14:02	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 11:42	110159
Surr: 2-Fluorobiphenyl		10-143		78.4	%REC	1	06/30/2015 11:42	110159
Surr: Nitrobenzene-d5		10-166		61.8	%REC	1	06/30/2015 11:42	110159
Surr: p-Terphenyl-d14		10-137		87.6	%REC	1	06/30/2015 11:42	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 17:28	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:28	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:28	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 17:28	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		92.8	%REC	1	06/27/2015 17:28	110164
Surr: 4-Bromofluorobenzene		86-119		92.0	%REC	1	06/27/2015 17:28	110164
Surr: Dibromofluoromethane		81.7-123		103.5	%REC	1	06/27/2015 17:28	110164
Surr: Toluene-d8		84.3-114		89.9	%REC	1	06/27/2015 17:28	110164





## Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP  
 Client Project: Champaign FMGP Q2 2015 Groundwater  
 Lab ID: 15061652-030  
 Matrix: GROUNDWATER

Work Order: 15061652  
 Report Date: 07-Jul-15

Client Sample ID: UMW-121  
 Collection Date: 06/24/2015 13:58

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 9012A (TOTAL)</b>								
Cyanide	NELAP	0.070		0.245	mg/L	10	06/30/2015 16:31	110238
<b>SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Chrysene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Fluoranthene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Fluorene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Naphthalene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Phenanthrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Pyrene	NELAP	0.00010		ND	mg/L	1	06/30/2015 12:13	110159
Surr: 2-Fluorobiphenyl		10-143		77.2	%REC	1	06/30/2015 12:13	110159
Surr: Nitrobenzene-d5		10-166		60.8	%REC	1	06/30/2015 12:13	110159
Surr: p-Terphenyl-d14		10-137		72.0	%REC	1	06/30/2015 12:13	110159
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 17:55	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:55	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 17:55	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 17:55	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		92.7	%REC	1	06/27/2015 17:55	110164
Surr: 4-Bromofluorobenzene		86-119		93.1	%REC	1	06/27/2015 17:55	110164
Surr: Dibromofluoromethane		81.7-123		101.7	%REC	1	06/27/2015 17:55	110164
Surr: Toluene-d8		84.3-114		90.0	%REC	1	06/27/2015 17:55	110164



# Laboratory Results

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

Lab ID: 15061652-031

Client Sample ID: Trip Blank

Matrix: TRIP BLANK

Collection Date: 06/25/2015 15:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
<b>SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS</b>								
Benzene	NELAP	2.0		ND	µg/L	1	06/27/2015 18:23	110164
Ethylbenzene	NELAP	5.0		ND	µg/L	1	06/27/2015 18:23	110164
Toluene	NELAP	5.0		ND	µg/L	1	06/27/2015 18:23	110164
Xylenes, Total	NELAP	5.0		ND	µg/L	1	06/27/2015 18:23	110164
Surr: 1,2-Dichloroethane-d4		74.7-129		94.3	%REC	1	06/27/2015 18:23	110164
Surr: 4-Bromofluorobenzene		86-119		90.6	%REC	1	06/27/2015 18:23	110164
Surr: Dibromofluoromethane		81.7-123		103.1	%REC	1	06/27/2015 18:23	110164
Surr: Toluene-d8		84.3-114		89.9	%REC	1	06/27/2015 18:23	110164



## Sample Summary

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
15061652-001	UMW-924	Groundwater	3	06/24/2015 9:20
15061652-002	UMW-124	Groundwater	3	06/24/2015 9:20
15061652-003	UMW-107	Groundwater	3	06/25/2015 9:35
15061652-004	UMW-907	Groundwater	3	06/25/2015 9:35
15061652-005	UMW-116	Groundwater	3	06/25/2015 8:45
15061652-006	UMW-122	Groundwater	3	06/25/2015 10:30
15061652-007	UMW-308	Groundwater	3	06/24/2015 16:13
15061652-008	UMW-125	Groundwater	3	06/24/2015 8:45
15061652-009	UMW-126	Groundwater	3	06/24/2015 15:10
15061652-010	UMW-127	Groundwater	3	06/24/2015 11:00
15061652-011	UMW-304R	Groundwater	3	06/24/2015 10:00
15061652-012	UMW-301R	Groundwater	3	06/24/2015 14:05
15061652-013	UMW-303	Groundwater	3	06/24/2015 10:30
15061652-014	UMW-108	Groundwater	3	06/24/2015 9:50
15061652-015	UMW-118	Groundwater	3	06/24/2015 8:44
15061652-016	UMW-105	Groundwater	3	06/24/2015 12:55
15061652-017	UMW-307	Groundwater	3	06/23/2015 11:15
15061652-018	UMW-106R	Groundwater	3	06/23/2015 15:25
15061652-019	UMW-123	Groundwater	3	06/23/2015 14:30
15061652-020	UMW-306	Groundwater	3	06/23/2015 10:30
15061652-021	UMW-305	Groundwater	3	06/23/2015 9:40
15061652-022	UMW-117	Groundwater	3	06/24/2015 16:05
15061652-023	UMW-302	Groundwater	3	06/24/2015 14:40
15061652-024	UMW-119	Groundwater	3	06/23/2015 11:00
15061652-025	UMW-109	Groundwater	3	06/23/2015 16:10
15061652-026	UMW-300	Groundwater	3	06/23/2015 13:40
15061652-027	UMW-120	Groundwater	3	06/23/2015 9:55
15061652-028	UMW-102	Groundwater	3	06/23/2015 8:45
15061652-029	UMW-111A	Groundwater	3	06/23/2015 14:25
15061652-030	UMW-121	Groundwater	3	06/24/2015 13:58
15061652-031	Trip Blank	Trip Blank	1	06/25/2015 15:20



## Dates Report

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15061652-001A	UMW-924	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 16:39
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 10:07
15061652-001B	UMW-924	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 12:34
15061652-001C	UMW-924	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/30/2015 13:47
15061652-002A	UMW-124	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 17:10
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 10:39
15061652-002B	UMW-124	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 14:45
15061652-002C	UMW-124	06/24/2015 9:20	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 0:24
15061652-003A	UMW-107	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 17:41
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 11:10
15061652-003B	UMW-107	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/30/2015 14:33
15061652-003C	UMW-107	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 0:52
15061652-004A	UMW-907	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 18:13
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 11:42
15061652-004B	UMW-907	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/30/2015 14:37
15061652-004C	UMW-907	06/25/2015 9:35	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/30/2015 14:14
15061652-005A	UMW-116	06/25/2015 8:45	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 18:44
15061652-005B	UMW-116	06/25/2015 8:45	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 16:25
15061652-005C	UMW-116	06/25/2015 8:45	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 1:48
15061652-006A	UMW-122	06/25/2015 10:30	06/25/2015 15:20		



## Dates Report

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 19:15
15061652-006B	UMW-122	06/25/2015 10:30	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 16:30
15061652-006C	UMW-122	06/25/2015 10:30	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 2:16
15061652-007A	UMW-308	06/24/2015 16:13	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 19:46
15061652-007B	UMW-308	06/24/2015 16:13	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 14:49
15061652-007C	UMW-308	06/24/2015 16:13	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 2:44
15061652-008A	UMW-125	06/24/2015 8:45	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 20:18
15061652-008B	UMW-125	06/24/2015 8:45	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 14:54
15061652-008C	UMW-125	06/24/2015 8:45	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 3:12
15061652-009A	UMW-126	06/24/2015 15:10	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 20:49
15061652-009B	UMW-126	06/24/2015 15:10	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 14:58
15061652-009C	UMW-126	06/24/2015 15:10	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 3:40
15061652-010A	UMW-127	06/24/2015 11:00	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 21:20
15061652-010B	UMW-127	06/24/2015 11:00	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 16:56
15061652-010C	UMW-127	06/24/2015 11:00	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 4:09
15061652-011A	UMW-304R	06/24/2015 10:00	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/26/2015 21:52
15061652-011B	UMW-304R	06/24/2015 10:00	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 17:00
15061652-011C	UMW-304R	06/24/2015 10:00	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 4:36



## Dates Report

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15061652-012A	UMW-301R	06/24/2015 14:05	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 9:36
15061652-012B	UMW-301R	06/24/2015 14:05	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 17:05
15061652-012C	UMW-301R	06/24/2015 14:05	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 5:05
15061652-013A	UMW-303	06/24/2015 10:30	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 12:13
15061652-013B	UMW-303	06/24/2015 10:30	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 17:15	06/29/2015 15:07
15061652-013C	UMW-303	06/24/2015 10:30	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 5:34
15061652-014A	UMW-108	06/24/2015 9:50	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 11:15	06/29/2015 16:18
15061652-014B	UMW-108	06/24/2015 9:50	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:13
15061652-014C	UMW-108	06/24/2015 9:50	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 6:56
15061652-015A	UMW-118	06/24/2015 8:44	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 15:00	06/29/2015 16:50
15061652-015B	UMW-118	06/24/2015 8:44	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:18
15061652-015C	UMW-118	06/24/2015 8:44	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 7:24
15061652-016A	UMW-105	06/24/2015 12:55	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 15:00	06/29/2015 17:21
15061652-016B	UMW-105	06/24/2015 12:55	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 18:23
15061652-016C	UMW-105	06/24/2015 12:55	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 7:52
15061652-017A	UMW-307	06/23/2015 11:15	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 15:00	06/29/2015 17:52
15061652-017B	UMW-307	06/23/2015 11:15	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 15:46
15061652-017C	UMW-307	06/23/2015 11:15	06/25/2015 15:20		



## Dates Report

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 8:20
15061652-018A	UMW-106R	06/23/2015 15:25	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/26/2015 15:00	06/29/2015 18:23
15061652-018B	UMW-106R	06/23/2015 15:25	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 15:50
15061652-018C	UMW-106R	06/23/2015 15:25	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 8:47
15061652-019A	UMW-123	06/23/2015 14:30	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 6:54	06/29/2015 18:54
15061652-019B	UMW-123	06/23/2015 14:30	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:22
15061652-019C	UMW-123	06/23/2015 14:30	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/30/2015 14:41
15061652-020A	UMW-306	06/23/2015 10:30	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 6:54	06/29/2015 19:26
15061652-020B	UMW-306	06/23/2015 10:30	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:31
15061652-020C	UMW-306	06/23/2015 10:30	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 12:27
15061652-021A	UMW-305	06/23/2015 9:40	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 6:54	06/29/2015 19:57
15061652-021B	UMW-305	06/23/2015 9:40	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:35
15061652-021C	UMW-305	06/23/2015 9:40	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 12:55
15061652-022A	UMW-117	06/24/2015 16:05	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 8:35
15061652-022B	UMW-117	06/24/2015 16:05	06/25/2015 15:20		
	SW-846 9012A (Total)			06/26/2015 20:15	06/29/2015 17:39
15061652-022C	UMW-117	06/24/2015 16:05	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 13:22
15061652-023A	UMW-302	06/24/2015 14:40	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 6:54	06/29/2015 20:28
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 6:54	06/30/2015 13:25
15061652-023B	UMW-302	06/24/2015 14:40	06/25/2015 15:20		



## Dates Report

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**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 11:12
15061652-023C	UMW-302	06/24/2015 14:40	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 13:49
15061652-024A	UMW-119	06/23/2015 11:00	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	07/01/2015 13:56
15061652-024B	UMW-119	06/23/2015 11:00	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 12:13
15061652-024C	UMW-119	06/23/2015 11:00	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 15:11
15061652-025A	UMW-109	06/23/2015 16:10	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 9:37
15061652-025B	UMW-109	06/23/2015 16:10	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 13:45
15061652-025C	UMW-109	06/23/2015 16:10	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 15:39
15061652-026A	UMW-300	06/23/2015 13:40	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 10:08
15061652-026B	UMW-300	06/23/2015 13:40	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 13:48
15061652-026C	UMW-300	06/23/2015 13:40	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 16:06
15061652-027A	UMW-120	06/23/2015 9:55	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 10:40
15061652-027B	UMW-120	06/23/2015 9:55	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 13:54
15061652-027C	UMW-120	06/23/2015 9:55	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 16:33
15061652-028A	UMW-102	06/23/2015 8:45	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 11:11
15061652-028B	UMW-102	06/23/2015 8:45	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 13:58
15061652-028C	UMW-102	06/23/2015 8:45	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 17:00
15061652-029A	UMW-111A	06/23/2015 14:25	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 11:42





## Dates Report

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15061652-029B	UMW-111A	06/23/2015 14:25	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 14:02
15061652-029C	UMW-111A	06/23/2015 14:25	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 17:28
15061652-030A	UMW-121	06/24/2015 13:58	06/25/2015 15:20		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			06/29/2015 12:47	06/30/2015 12:13
15061652-030B	UMW-121	06/24/2015 13:58	06/25/2015 15:20		
	SW-846 9012A (Total)			06/29/2015 16:45	06/30/2015 16:31
15061652-030C	UMW-121	06/24/2015 13:58	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 17:55
15061652-031A	Trip Blank	06/25/2015 15:20	06/25/2015 15:20		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				06/27/2015 18:23



## Quality Control Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP  
**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Work Order:** 15061652  
**Report Date:** 07-Jul-15

**SW-846 9012A (TOTAL)**

Batch 110188		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 150626 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						06/29/2015	
Batch 110188		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 150626 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.023	0.02500	0	92.7	90	110	06/29/2015	
Batch 110188		SampType: MS		Units mg/L						Date Analyzed
SampID: 15061652-013BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.024	0.02500	0	95.3	75	125	06/29/2015	
Batch 110188		SampType: MSD		Units mg/L		RPD Limit 15				Date Analyzed
SampID: 15061652-013BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Cyanide	0.007		0.024	0.02500	0	95.2	0.02382	0.13	06/29/2015	
Batch 110190		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 150626 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						06/29/2015	
Batch 110190		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 150626 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.023	0.02500	0	93.6	85	115	06/29/2015	
Batch 110238		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 150629 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						06/30/2015	
Batch 110238		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 150629 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.024	0.02500	0	96.6	90	110	06/30/2015	
Batch 110238		SampType: MS		Units mg/L						Date Analyzed
SampID: 15061652-023BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.035		0.163	0.02500	0.1436	77.2	75	125	06/30/2015	



## Quality Control Results

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

### SW-846 9012A (TOTAL)

Batch 110238	SampType: MSD	Units mg/L				RPD Limit 15			
SampID: 15061652-023BMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.035		0.175	0.02500	0.1436	124.0	0.1629	6.94	06/30/2015

### SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS

Batch 110120	SampType: MBLK	Units mg/L							
SampID: MBLK-110120									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		ND						06/26/2015
Acenaphthylene	0.00010		ND						06/26/2015
Anthracene	0.00010		ND						06/26/2015
Benzo(a)anthracene	0.00010		ND						06/26/2015
Benzo(a)pyrene	0.00010		ND						06/26/2015
Benzo(b)fluoranthene	0.00010		ND						06/26/2015
Benzo(g,h,i)perylene	0.00010		ND						06/26/2015
Benzo(k)fluoranthene	0.00010		ND						06/26/2015
Chrysene	0.00010		ND						06/26/2015
Dibenzo(a,h)anthracene	0.00010		ND						06/26/2015
Fluoranthene	0.00010		ND						06/26/2015
Fluorene	0.00010		ND						06/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		ND						06/26/2015
Naphthalene	0.00010		ND						06/26/2015
Phenanthrene	0.00010		ND						06/26/2015
Pyrene	0.00010		ND						06/26/2015
Surr: 2-Fluorobiphenyl			0.00323	0.00500C		64.6	44.4	89.6	06/26/2015
Surr: Nitrobenzene-d5			0.00279	0.00500C		55.8	40.9	81.4	06/26/2015
Surr: p-Terphenyl-d14			0.00382	0.00500C		76.4	54.3	104	06/26/2015



## Quality Control Results

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

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**SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110120		SampType: LCS		Units mg/L					
SampID: LCS-110120									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		0.00346	0.00500C	0	69.2	50.1	94.9	06/26/2015
Acenaphthylene	0.00010		0.00345	0.00500C	0	69.0	50.6	96.9	06/26/2015
Anthracene	0.00010		0.00350	0.00500C	0	70.0	53.5	94.3	06/26/2015
Benzo(a)anthracene	0.00010		0.00343	0.00500C	0	68.6	48.3	104	06/26/2015
Benzo(a)pyrene	0.00010		0.00345	0.00500C	0	69.0	52	103	06/26/2015
Benzo(b)fluoranthene	0.00010		0.00346	0.00500C	0	69.2	55.3	98.4	06/26/2015
Benzo(g,h,i)perylene	0.00010		0.00354	0.00500C	0	70.8	51.1	104	06/26/2015
Benzo(k)fluoranthene	0.00010		0.00355	0.00500C	0	71.0	56.1	99.3	06/26/2015
Chrysene	0.00010		0.00355	0.00500C	0	71.0	54.3	99.4	06/26/2015
Dibenzo(a,h)anthracene	0.00010		0.00357	0.00500C	0	71.4	53.7	104	06/26/2015
Fluoranthene	0.00010		0.00361	0.00500C	0	72.2	56.8	96.9	06/26/2015
Fluorene	0.00010		0.00360	0.00500C	0	72.0	53.6	97	06/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00354	0.00500C	0	70.8	53.4	103	06/26/2015
Naphthalene	0.00010		0.00337	0.00500C	0	67.4	43.4	95	06/26/2015
Phenanthrene	0.00010		0.00359	0.00500C	0	71.8	53.8	94.2	06/26/2015
Pyrene	0.00010		0.00349	0.00500C	0	69.8	56.1	97.1	06/26/2015
Surr: 2-Fluorobiphenyl			0.00335	0.00500C		67.0	44.4	89.6	06/26/2015
Surr: Nitrobenzene-d5			0.00306	0.00500C		61.2	40.9	81.4	06/26/2015
Surr: p-Terphenyl-d14			0.00384	0.00500C		76.8	54.3	104	06/26/2015

Batch 110120		SampType: LCSD		Units mg/L		RPD Limit 50			
SampID: LCSD-110120									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		0.00328	0.00500C	0	65.6	0.003460	5.34	06/26/2015
Acenaphthylene	0.00010		0.00329	0.00500C	0	65.8	0.003450	4.75	06/26/2015
Anthracene	0.00010		0.00351	0.00500C	0	70.2	0.003500	0.29	06/26/2015
Benzo(a)anthracene	0.00010		0.00352	0.00500C	0	70.4	0.003430	2.59	06/26/2015
Benzo(a)pyrene	0.00010		0.00355	0.00500C	0	71.0	0.003450	2.86	06/26/2015
Benzo(b)fluoranthene	0.00010		0.00354	0.00500C	0	70.8	0.003460	2.29	06/26/2015
Benzo(g,h,i)perylene	0.00010		0.00363	0.00500C	0	72.6	0.003540	2.51	06/26/2015
Benzo(k)fluoranthene	0.00010		0.00366	0.00500C	0	73.2	0.003550	3.05	06/26/2015
Chrysene	0.00010		0.00366	0.00500C	0	73.2	0.003550	3.05	06/26/2015
Dibenzo(a,h)anthracene	0.00010		0.00367	0.00500C	0	73.4	0.003570	2.76	06/26/2015
Fluoranthene	0.00010		0.00363	0.00500C	0	72.6	0.003610	0.55	06/26/2015
Fluorene	0.00010		0.00348	0.00500C	0	69.6	0.003600	3.39	06/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00361	0.00500C	0	72.2	0.003540	1.96	06/26/2015
Naphthalene	0.00010		0.00316	0.00500C	0	63.2	0.003370	6.43	06/26/2015
Phenanthrene	0.00010		0.00357	0.00500C	0	71.4	0.003590	0.56	06/26/2015
Pyrene	0.00010		0.00359	0.00500C	0	71.8	0.003490	2.82	06/26/2015
Surr: 2-Fluorobiphenyl			0.00310	0.00500C		62.0			06/26/2015
Surr: Nitrobenzene-d5			0.00289	0.00500C		57.8			06/26/2015
Surr: p-Terphenyl-d14			0.00385	0.00500C		77.0			06/26/2015



## Quality Control Results

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110120		SampType: MS		Units mg/L						Date Analyzed
SampID: 15061652-013AMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		0.00389	0.00500C	0	77.8	42.4	117	06/29/2015	
Acenaphthylene	0.00010		0.00384	0.00500C	0	76.8	48.4	133	06/29/2015	
Anthracene	0.00010		0.00388	0.00500C	0	77.6	52.4	115	06/29/2015	
Benzo(a)anthracene	0.00010		0.00394	0.00500C	0	78.8	50.8	105	06/29/2015	
Benzo(a)pyrene	0.00010		0.00398	0.00500C	0	79.6	53.3	126	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00400	0.00500C	0	80.0	53.5	131	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00414	0.00500C	0	82.8	54.6	127	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00403	0.00500C	0	80.6	56.2	128	06/29/2015	
Chrysene	0.00010		0.00409	0.00500C	0	81.8	54.4	122	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00417	0.00500C	0	83.4	54.8	127	06/29/2015	
Fluoranthene	0.00010		0.00405	0.00500C	0	81.0	54.5	122	06/29/2015	
Fluorene	0.00010		0.00409	0.00500C	0	81.8	47.7	119	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00412	0.00500C	0	82.4	53.2	125	06/29/2015	
Naphthalene	0.00010		0.00370	0.00500C	0	74.0	36.3	107	06/29/2015	
Phenanthrene	0.00010		0.00397	0.00500C	0	79.4	51	112	06/29/2015	
Pyrene	0.00010		0.00397	0.00500C	0	79.4	55.9	121	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00377	0.00500C		75.4	10	143	06/29/2015	
Surr: Nitrobenzene-d5			0.00332	0.00500C		66.4	10	166	06/29/2015	
Surr: p-Terphenyl-d14			0.00397	0.00500C		79.4	10	137	06/29/2015	

Batch 110120		SampType: MSD		Units mg/L				RPD Limit 50		Date Analyzed
SampID: 15061652-013AMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.00010		0.00393	0.00500C	0	78.6	0.003890	1.02	06/29/2015	
Acenaphthylene	0.00010		0.00386	0.00500C	0	77.2	0.003840	0.52	06/29/2015	
Anthracene	0.00010		0.00403	0.00500C	0	80.6	0.003880	3.79	06/29/2015	
Benzo(a)anthracene	0.00010		0.00411	0.00500C	0	82.2	0.003940	4.22	06/29/2015	
Benzo(a)pyrene	0.00010		0.00419	0.00500C	0	83.8	0.003980	5.14	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00420	0.00500C	0	84.0	0.004000	4.88	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00430	0.00500C	0	86.0	0.004140	3.79	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00420	0.00500C	0	84.0	0.004030	4.13	06/29/2015	
Chrysene	0.00010		0.00423	0.00500C	0	84.6	0.004090	3.37	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00435	0.00500C	0	87.0	0.004170	4.23	06/29/2015	
Fluoranthene	0.00010		0.00427	0.00500C	0	85.4	0.004050	5.29	06/29/2015	
Fluorene	0.00010		0.00414	0.00500C	0	82.8	0.004090	1.22	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00431	0.00500C	0	86.2	0.004120	4.51	06/29/2015	
Naphthalene	0.00010		0.00370	0.00500C	0	74.0	0.003700	0.00	06/29/2015	
Phenanthrene	0.00010		0.00455	0.00500C	0	91.0	0.003970	13.62	06/29/2015	
Pyrene	0.00010		0.00422	0.00500C	0	84.4	0.003970	6.11	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00376	0.00500C		75.2			06/29/2015	
Surr: Nitrobenzene-d5			0.00329	0.00500C		65.8			06/29/2015	
Surr: p-Terphenyl-d14			0.00444	0.00500C		88.8			06/29/2015	

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110159		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK-110159										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		ND						06/29/2015	
Acenaphthylene	0.00010		ND						06/29/2015	
Anthracene	0.00010		ND						06/29/2015	
Benzo(a)anthracene	0.00010		ND						06/29/2015	
Benzo(a)pyrene	0.00010		ND						06/29/2015	
Benzo(b)fluoranthene	0.00010		ND						06/29/2015	
Benzo(g,h,i)perylene	0.00010		ND						06/29/2015	
Benzo(k)fluoranthene	0.00010		ND						06/29/2015	
Chrysene	0.00010		ND						06/29/2015	
Dibenzo(a,h)anthracene	0.00010		ND						06/29/2015	
Fluoranthene	0.00010		ND						06/29/2015	
Fluorene	0.00010		ND						06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		ND						06/29/2015	
Naphthalene	0.00010		ND						06/29/2015	
Phenanthrene	0.00010		ND						06/29/2015	
Pyrene	0.00010		ND						06/29/2015	
Surr: 2-Fluorobiphenyl			0.00352	0.00500C		70.4	44.4	89.6	06/29/2015	
Surr: Nitrobenzene-d5			0.00290	0.00500C		58.0	40.9	81.4	06/29/2015	
Surr: p-Terphenyl-d14			0.00407	0.00500C		81.4	54.3	104	06/29/2015	

Batch 110159		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS-110159										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		0.00389	0.00500C	0	77.8	50.1	94.9	06/29/2015	
Acenaphthylene	0.00010		0.00393	0.00500C	0	78.6	50.6	96.9	06/29/2015	
Anthracene	0.00010		0.00384	0.00500C	0	76.8	53.5	94.3	06/29/2015	
Benzo(a)anthracene	0.00010		0.00392	0.00500C	0	78.4	48.3	104	06/29/2015	
Benzo(a)pyrene	0.00010		0.00395	0.00500C	0	79.0	52	103	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00398	0.00500C	0	79.6	55.3	98.4	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00401	0.00500C	0	80.2	51.1	104	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00405	0.00500C	0	81.0	56.1	99.3	06/29/2015	
Chrysene	0.00010		0.00409	0.00500C	0	81.8	54.3	99.4	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00414	0.00500C	0	82.8	53.7	104	06/29/2015	
Fluoranthene	0.00010		0.00408	0.00500C	0	81.6	56.8	96.9	06/29/2015	
Fluorene	0.00010		0.00410	0.00500C	0	82.0	53.6	97	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00408	0.00500C	0	81.6	53.4	103	06/29/2015	
Naphthalene	0.00010		0.00390	0.00500C	0	78.0	43.4	95	06/29/2015	
Phenanthrene	0.00010		0.00391	0.00500C	0	78.2	53.8	94.2	06/29/2015	
Pyrene	0.00010		0.00403	0.00500C	0	80.6	56.1	97.1	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00344	0.00500C		68.8	44.4	89.6	06/29/2015	
Surr: Nitrobenzene-d5			0.00315	0.00500C		63.0	40.9	81.4	06/29/2015	
Surr: p-Terphenyl-d14			0.00405	0.00500C		81.0	54.3	104	06/29/2015	



## Quality Control Results

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**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

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**SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110159		SampType: LCSD		Units mg/L				RPD Limit 50		Date Analyzed
SampID: LCSD-110159										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.00010		0.00388	0.00500C	0	77.6	0.003890	0.26	06/29/2015	
Acenaphthylene	0.00010		0.00384	0.00500C	0	76.8	0.003930	2.32	06/29/2015	
Anthracene	0.00010		0.00385	0.00500C	0	77.0	0.003840	0.26	06/29/2015	
Benzo(a)anthracene	0.00010		0.00362	0.00500C	0	72.4	0.003920	7.96	06/29/2015	
Benzo(a)pyrene	0.00010		0.00390	0.00500C	0	78.0	0.003950	1.27	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00391	0.00500C	0	78.2	0.003980	1.77	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00402	0.00500C	0	80.4	0.004010	0.25	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00396	0.00500C	0	79.2	0.004050	2.25	06/29/2015	
Chrysene	0.00010		0.00375	0.00500C	0	75.0	0.004090	8.67	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00405	0.00500C	0	81.0	0.004140	2.20	06/29/2015	
Fluoranthene	0.00010		0.00400	0.00500C	0	80.0	0.004080	1.98	06/29/2015	
Fluorene	0.00010		0.00406	0.00500C	0	81.2	0.004100	0.98	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00401	0.00500C	0	80.2	0.004080	1.73	06/29/2015	
Naphthalene	0.00010		0.00410	0.00500C	0	82.0	0.003900	5.00	06/29/2015	
Phenanthrene	0.00010		0.00393	0.00500C	0	78.6	0.003910	0.51	06/29/2015	
Pyrene	0.00010		0.00401	0.00500C	0	80.2	0.004030	0.50	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00347	0.00500C		69.4			06/29/2015	
Surr: Nitrobenzene-d5			0.00307	0.00500C		61.4			06/29/2015	
Surr: p-Terphenyl-d14			0.00381	0.00500C		76.2			06/29/2015	

Batch 110159		SampType: MS		Units mg/L						Date Analyzed
SampID: 15061652-023AMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		0.00461	0.00500C	0.0001900	88.4	42.4	117	06/29/2015	
Acenaphthylene	0.00010		0.00480	0.00500C	0.0004900	86.2	48.4	133	06/29/2015	
Anthracene	0.00010		0.00418	0.00500C	0	83.6	52.4	115	06/29/2015	
Benzo(a)anthracene	0.00010		0.00426	0.00500C	0	85.2	50.8	105	06/29/2015	
Benzo(a)pyrene	0.00010		0.00436	0.00500C	0	87.2	53.3	126	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00436	0.00500C	0	87.2	53.5	131	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00448	0.00500C	0	89.6	54.6	127	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00428	0.00500C	0	85.6	56.2	128	06/29/2015	
Chrysene	0.00010		0.00436	0.00500C	0	87.2	54.4	122	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00462	0.00500C	0	92.4	54.8	127	06/29/2015	
Fluoranthene	0.00010		0.00456	0.00500C	0	91.2	54.5	122	06/29/2015	
Fluorene	0.00010		0.00473	0.00500C	0	94.6	47.7	119	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00452	0.00500C	0	90.4	53.2	125	06/29/2015	
Naphthalene	0.0100	S	2.81	0.00500C	2.827	-380.0	36.3	107	06/30/2015	
Phenanthrene	0.00010		0.00426	0.00500C	0	85.2	51	112	06/29/2015	
Pyrene	0.00010		0.00447	0.00500C	0	89.4	55.9	121	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00400	0.00500C		80.0	10	143	06/30/2015	
Surr: Nitrobenzene-d5			0.00400	0.00500C		80.0	10	166	06/30/2015	
Surr: p-Terphenyl-d14			0.00410	0.00500C		82.0	10	137	06/29/2015	

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

### SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS

Batch 110159		SampType: MSD		Units mg/L				RPD Limit 50		Date Analyzed
SampID: 15061652-023AMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.00010		0.00452	0.00500C	0.0001900	86.6	0.004610	1.97	06/29/2015	
Acenaphthylene	0.00010		0.00463	0.00500C	0.0004900	82.8	0.004800	3.61	06/29/2015	
Anthracene	0.00010		0.00418	0.00500C	0	83.6	0.004180	0.00	06/29/2015	
Benzo(a)anthracene	0.00010		0.00420	0.00500C	0	84.0	0.004260	1.42	06/29/2015	
Benzo(a)pyrene	0.00010		0.00432	0.00500C	0	86.4	0.004360	0.92	06/29/2015	
Benzo(b)fluoranthene	0.00010		0.00431	0.00500C	0	86.2	0.004360	1.15	06/29/2015	
Benzo(g,h,i)perylene	0.00010		0.00442	0.00500C	0	88.4	0.004480	1.35	06/29/2015	
Benzo(k)fluoranthene	0.00010		0.00425	0.00500C	0	85.0	0.004280	0.70	06/29/2015	
Chrysene	0.00010		0.00436	0.00500C	0	87.2	0.004360	0.00	06/29/2015	
Dibenzo(a,h)anthracene	0.00010		0.00457	0.00500C	0	91.4	0.004620	1.09	06/29/2015	
Fluoranthene	0.00010		0.00452	0.00500C	0	90.4	0.004560	0.88	06/29/2015	
Fluorene	0.00010		0.00451	0.00500C	0	90.2	0.004730	4.76	06/29/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00447	0.00500C	0	89.4	0.004520	1.11	06/29/2015	
Naphthalene	0.0100	S	2.57	0.00500C	2.827	-5100	2.808	8.77	06/30/2015	
Phenanthrene	0.00010		0.00423	0.00500C	0	84.6	0.004260	0.71	06/29/2015	
Pyrene	0.00010		0.00442	0.00500C	0	88.4	0.004470	1.12	06/29/2015	
Surr: 2-Fluorobiphenyl			0.00400	0.00500C		80.0			06/30/2015	
Surr: Nitrobenzene-d5			0.00300	0.00500C		60.0			06/30/2015	
Surr: p-Terphenyl-d14			0.00439	0.00500C		87.8			06/29/2015	

### SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Batch 110163		SampType: MBLK		Units µg/L				RPD Limit 40		Date Analyzed
SampID: MBLK-R150626-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		ND						06/26/2015	
Ethylbenzene	5.0		ND						06/26/2015	
Toluene	5.0		ND						06/26/2015	
Xylenes, Total	5.0		ND						06/26/2015	
Surr: 1,2-Dichloroethane-d4			45.6	50.00		91.2	74.7	129	06/26/2015	
Surr: 4-Bromofluorobenzene			46.4	50.00		92.8	86	119	06/26/2015	
Surr: Dibromofluoromethane			50.4	50.00		100.7	81.7	123	06/26/2015	
Surr: Toluene-d8			45.0	50.00		90.0	84.3	114	06/26/2015	

Batch 110163		SampType: LCSD		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCSD-R150626-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2.0	S	57.2	50.00	0	114.5	55.66	2.80	06/26/2015	
Ethylbenzene	5.0		50.4	50.00	0	100.7	50.26	0.20	06/26/2015	
Toluene	5.0		48.2	50.00	0	96.5	48.31	0.12	06/26/2015	
Xylenes, Total	5.0		149	150.0	0	99.2	148.3	0.40	06/26/2015	
Surr: 1,2-Dichloroethane-d4			46.2	50.00		92.4			06/26/2015	
Surr: 4-Bromofluorobenzene			45.6	50.00		91.2			06/26/2015	
Surr: Dibromofluoromethane			51.2	50.00		102.4			06/26/2015	
Surr: Toluene-d8			45.2	50.00		90.4			06/26/2015	



**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS**

**Batch 110163**    **SampType: LCS**    Units µg/L  
 SampID: LCS-R150626-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		55.7	50.00	0	111.3	80	114	06/26/2015
Ethylbenzene	5.0		50.3	50.00	0	100.5	77.2	113	06/26/2015
Toluene	5.0		48.3	50.00	0	96.6	77.5	113	06/26/2015
Xylenes, Total	5.0		148	150.0	0	98.9	80.1	111	06/26/2015
Surr: 1,2-Dichloroethane-d4			45.4	50.00		90.8	74.7	129	06/26/2015
Surr: 4-Bromofluorobenzene			46.0	50.00		92.0	86	119	06/26/2015
Surr: Dibromofluoromethane			50.4	50.00		100.9	81.7	123	06/26/2015
Surr: Toluene-d8			45.5	50.00		91.0	84.1	114	06/26/2015

**Batch 110163**    **SampType: MS**    Units µg/L  
 SampID: 15061652-013CMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		53.5	50.00	0	106.9	62.5	121	06/27/2015
Ethylbenzene	5.0		49.7	50.00	0	99.4	74.4	130	06/27/2015
Toluene	5.0		46.0	50.00	0	92.0	69.5	118	06/27/2015
Xylenes, Total	5.0		93.9	100.0	0	93.9	71.1	125	06/27/2015
Surr: 1,2-Dichloroethane-d4			45.9	50.00		91.9	74.7	129	06/27/2015
Surr: 4-Bromofluorobenzene			45.0	50.00		90.0	86	119	06/27/2015
Surr: Dibromofluoromethane			50.7	50.00		101.5	81.7	123	06/27/2015
Surr: Toluene-d8			45.2	50.00		90.3	84.3	114	06/27/2015

**Batch 110163**    **SampType: MSD**    Units µg/L  
 SampID: 15061652-013CMSD

RPD Limit 20

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		52.7	50.00	0	105.4	53.47	1.41	06/27/2015
Ethylbenzene	5.0		48.4	50.00	0	96.9	49.68	2.53	06/27/2015
Toluene	5.0		44.6	50.00	0	89.3	45.98	2.98	06/27/2015
Xylenes, Total	5.0		91.7	100.0	0	91.7	93.88	2.34	06/27/2015
Surr: 1,2-Dichloroethane-d4			46.6	50.00		93.2			06/27/2015
Surr: 4-Bromofluorobenzene			46.1	50.00		92.3			06/27/2015
Surr: Dibromofluoromethane			50.8	50.00		101.5			06/27/2015
Surr: Toluene-d8			45.4	50.00		90.9			06/27/2015

**Batch 110164**    **SampType: MBLK**    Units µg/L  
 SampID: MBLK-R150626-3

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		ND						06/27/2015
Ethylbenzene	5.0		ND						06/27/2015
Toluene	5.0		ND						06/27/2015
Xylenes, Total	5.0		ND						06/27/2015
Surr: 1,2-Dichloroethane-d4			45.9	50.00		91.7	74.7	129	06/27/2015
Surr: 4-Bromofluorobenzene			45.4	50.00		90.8	86	119	06/27/2015
Surr: Dibromofluoromethane			50.2	50.00		100.5	81.7	123	06/27/2015
Surr: Toluene-d8			45.2	50.00		90.4	84.3	114	06/27/2015

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110164		SampType: LCSD		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCSD-R150626-3										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2.0		56.8	50.00	0	113.7	56.82	0.02	06/27/2015	
Ethylbenzene	5.0		50.8	50.00	0	101.6	49.97	1.63	06/27/2015	
Toluene	5.0		48.9	50.00	0	97.9	48.44	1.01	06/27/2015	
Xylenes, Total	5.0		150	150.0	0	99.8	148.0	1.14	06/27/2015	
Surr: 1,2-Dichloroethane-d4			45.9	50.00		91.9			06/27/2015	
Surr: 4-Bromofluorobenzene			45.2	50.00		90.5			06/27/2015	
Surr: Dibromofluoromethane			50.3	50.00		100.6			06/27/2015	
Surr: Toluene-d8			45.0	50.00		90.1			06/27/2015	

Batch 110164		SampType: LCS		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCS-R150626-3										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		56.8	50.00	0	113.6	80	114	06/27/2015	
Ethylbenzene	5.0		50.0	50.00	0	99.9	77.2	113	06/27/2015	
Toluene	5.0		48.4	50.00	0	96.9	77.5	113	06/27/2015	
Xylenes, Total	5.0		148	150.0	0	98.6	80.1	111	06/27/2015	
Surr: 1,2-Dichloroethane-d4			44.5	50.00		89.0	74.7	129	06/27/2015	
Surr: 4-Bromofluorobenzene			44.9	50.00		89.9	86	119	06/27/2015	
Surr: Dibromofluoromethane			50.9	50.00		101.9	81.7	123	06/27/2015	
Surr: Toluene-d8			44.9	50.00		89.8	84.1	114	06/27/2015	

Batch 110164		SampType: MS		Units µg/L				RPD Limit 40		Date Analyzed
SampID: 15061652-023CMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	20.0	S	1310	500.0	681.1	126.5	62.5	121	06/27/2015	
Ethylbenzene	50.0		1190	500.0	649.4	108.3	74.4	130	06/27/2015	
Toluene	50.0		447	500.0	0	89.3	69.5	118	06/27/2015	
Xylenes, Total	50.0		1120	1000	195.2	92.2	71.1	125	06/27/2015	
Surr: 1,2-Dichloroethane-d4			458	500.0		91.5	74.7	129	06/27/2015	
Surr: 4-Bromofluorobenzene			456	500.0		91.2	86	119	06/27/2015	
Surr: Dibromofluoromethane			505	500.0		100.9	81.7	123	06/27/2015	
Surr: Toluene-d8			442	500.0		88.4	84.3	114	06/27/2015	

Batch 110164		SampType: MSD		Units µg/L				RPD Limit 20		Date Analyzed
SampID: 15061652-023CMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	20.0	S	1340	500.0	681.1	132.6	1314	2.32	06/27/2015	
Ethylbenzene	50.0		1230	500.0	649.4	116.6	1191	3.43	06/27/2015	
Toluene	50.0		461	500.0	0	92.2	446.7	3.17	06/27/2015	
Xylenes, Total	50.0		1160	1000	195.2	96.9	1118	4.07	06/27/2015	
Surr: 1,2-Dichloroethane-d4			455	500.0		91.0			06/27/2015	
Surr: 4-Bromofluorobenzene			446	500.0		89.3			06/27/2015	
Surr: Dibromofluoromethane			505	500.0		101.1			06/27/2015	
Surr: Toluene-d8			447	500.0		89.4			06/27/2015	



## Quality Control Results

<http://www.teklabinc.com/>

**Client:** PSC Industrial Outsourcing, LP

**Work Order:** 15061652

**Client Project:** Champaign FMGP Q2 2015 Groundwater

**Report Date:** 07-Jul-15

**SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS**

Batch 110231		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-R150630-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		ND						06/30/2015	
Ethylbenzene	5.0		ND						06/30/2015	
Toluene	5.0		ND						06/30/2015	
Xylenes, Total	5.0		ND						06/30/2015	
Surr: 1,2-Dichloroethane-d4			46.4	50.00		92.7	74.7	129	06/30/2015	
Surr: 4-Bromofluorobenzene			45.9	50.00		91.8	86	119	06/30/2015	
Surr: Dibromofluoromethane			49.0	50.00		98.1	81.7	123	06/30/2015	
Surr: Toluene-d8			49.7	50.00		99.4	84.3	114	06/30/2015	

Batch 110231		SampType: LCSD		Units µg/L		RPD Limit 40				Date Analyzed
SampID: LCSD-R150630-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2.0		51.4	50.00	0	102.7	47.66	7.47	06/30/2015	
Ethylbenzene	5.0		53.5	50.00	0	107.0	49.37	7.99	06/30/2015	
Toluene	5.0		51.9	50.00	0	103.8	48.04	7.69	06/30/2015	
Xylenes, Total	5.0		160	150.0	0	106.9	147.8	8.13	06/30/2015	
Surr: 1,2-Dichloroethane-d4			45.5	50.00		91.0			06/30/2015	
Surr: 4-Bromofluorobenzene			45.1	50.00		90.2			06/30/2015	
Surr: Dibromofluoromethane			49.2	50.00		98.4			06/30/2015	
Surr: Toluene-d8			49.3	50.00		98.6			06/30/2015	

Batch 110231		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-R150630-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		47.7	50.00	0	95.3	80	114	06/30/2015	
Ethylbenzene	5.0		49.4	50.00	0	98.7	77.2	113	06/30/2015	
Toluene	5.0		48.0	50.00	0	96.1	77.5	113	06/30/2015	
Xylenes, Total	5.0		148	150.0	0	98.6	80.1	111	06/30/2015	
Surr: 1,2-Dichloroethane-d4			45.2	50.00		90.4	74.7	129	06/30/2015	
Surr: 4-Bromofluorobenzene			45.4	50.00		90.8	86	119	06/30/2015	
Surr: Dibromofluoromethane			49.2	50.00		98.3	81.7	123	06/30/2015	
Surr: Toluene-d8			49.5	50.00		99.0	84.1	114	06/30/2015	



# Receiving Check List

<http://www.teklabinc.com/>

Client: PSC Industrial Outsourcing, LP

Work Order: 15061652

Client Project: Champaign FMGP Q2 2015 Groundwater

Report Date: 07-Jul-15

Carrier: Tiffany Emmett

Received By: MAK

Completed by:

Reviewed by:

On:

On:

25-Jun-15

Elizabeth A. Hurley

Pages to follow: Chain of custody

Extra pages included

- Shipping container/cooler in good condition? Yes  No  Not Present  Temp °C **3.42**
- Type of thermal preservation? None  Ice  Blue Ice  Dry Ice
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Reported field parameters measured: Field  Lab  NA
- Container/Temp Blank temperature in compliance? Yes  No

*When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.*

- Water – at least one vial per sample has zero headspace? Yes  No  No VOA vials
- Water - TOX containers have zero headspace? Yes  No  No TOX containers
- Water - pH acceptable upon receipt? Yes  No  NA
- NPDES/CWA TCN interferences checked/treated in the field? Yes  No  NA

**Any No responses must be detailed below or on the COC.**

Trip Blank vials were received but not listed on the chain of custody. Trip Blank collection date and time will be reported as the received date and time (end of trip).

Additional sodium hydroxide was needed in UMW-107, UMW-907, UMW-116, UMW-122, UMW-303, UMW-108, UMW-118, UMW-105, UMW-307, UMW-106R, UMW-305, UMW-117, UMW-302, UMW-119, UMW-109, UMW-300, UMW-120, UMW-102, UMW-111A, and UMW-121 upon arrival at the laboratory. KM 6/25/15

# CHAIN OF CUSTODY

pg. 1 of 3 Work order # 15006050

**TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005**

**Client:** PSC Industrial Outsourcing, LP  
**Address:** 210 West Sand Bank Road  
**City / State / Zip:** Columbia, IL 62236-0230  
**Contact:** Leslie Hoosier **Phone:** (618) 281-7173  
**E-Mail:** lhoosier@pscnow.com **Fax:** (618) 281-5120

**Preserved in:**  ICE  BLUE ICE  NO ICE  FIELD **FOR LAB USE ONLY**  
**Lab Notes:** PM 12:15  
**Client Comments:** See project manager and call about analysis. Use IL TACO regulations.  
Headspace deg. KM / GH / G / 25/15

**Project Name/Number:** Champaign FMGP Q1 2015 Groundwater  
**Sample Collector's Name:** Cyas, Arlean, Emmet  
**Results Requested:**  Standard  1-2 Day (100% Surcharge)  3 Day (50% Surcharge)  
**Billing Instructions:** Ameron  
**Date/Time Sampled:** 6/24/15 0920  
 Lab Use Only  Date/Time Sampled

Lab Use Only	Sample Identification	# and Type of Containers								Date/Time	Received By	Date/Time		
		UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER					
001	U1W-924			1		2								
002	U1W-124			1		2								
003	U1W-107			1		2								
004	U1W-907			1		2								
005	U1W-116			1		2								
006	U1W-122			1		2								
007	U1W-308			1		2								
008	U1W-125			1		2								
009	U1W-126			1		2								
010	U1W-127			1		2								
											<i>Arlean Emmet</i>	6/25/15 @ 1520		
											<i>M. Kammer</i>	6/25/15	15:20	

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client.



Bottle Order: 25519

# CHAIN OF CUSTODY

pg. 2 of 3 Work order # 15061652

**Client:** PSC Industrial Outsourcing, LP  
**Address:** 210 West Sand Bank Road  
**City / State / Zip:** Columbia, IL 62236-0230  
**Contact:** Leslie Hoosier  
**E-Mail:** lhoosier@pscnow.com

**Phone:** (618) 281-7173  
**Fax:** (618) 281-5120

Are these samples known to be involved in litigation? If yes, a surcharge will apply  Yes  No  
 Are these samples known to be hazardous?  Yes  No  
 Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section.  Yes  No

**Samples on:**  ICE  BLUE ICE  NO ICE °C  
**Preserved in:**  LAB  FIELD **FOR LAB USE ONLY**  
**Lab Notes**

**Client Comments:** See project manager and call about litigation about analysis. Use IL TACO regulations.

**Project Name/Number:** Champaign FMGP Q1 2015 Groundwater  
**Sample Collector's Name:** Syvas, Aiken, Emmett

**Results Requested:**  Standard  1-2 Day (100% Surcharge)  Other  3 Day (60% Surcharge)

**Billing Instructions:** Ameren

**# and Type of Containers:**  
 UNPRES  
 HNO3  
 NaOH  
 H2SO4  
 HCL  
 MeOH  
 NaHSO4  
 OTHER

Lab Use Only	Sample Identification	Date/Time Sampled
15061652-011	MMW-304R	6/24/15 1000
012	MMW-301R	6/24/15 1405
013	MMW-303	6/24/15 1030
014	MMW-108	6/24/15 0950
015	MMW-118	6/24/15 0844
016	MMW-105	6/24/15 1255
017	MMW-307	6/23/15 1115
018	MMW-106R	6/23/15 1430
019	MMW-123	6/23/15 1430
020	MMW-306	6/23/15 1030

## INDICATE ANALYSIS REQUESTED

MATRIX	Groundwater	Special Waste	Sludge	Soil	Drinking Water	Aqueous
BTEX 8260	X	X	X	X	X	X
PAH 8270 SIM	X	X	X	X	X	X
Total Cyanide 9012	X	X	X	X	X	X
MS/MSD	X	X	X	X	X	X

**Relinquished By:** Syvas Aiken 6/25/15 7:20

**Date/Time** 6/25/15 @ 1526

**Received By:** M. KAMARDELA

**Date/Time** 6/25/15 15:26

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client.

Bottle Order: 25519



# CHAIN OF CUSTODY

pg. 3 of 3 Work order # 15011052

**TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005**

**Client:** PSC Industrial Outsourcing, LP  
**Address:** 210 West Sand Bank Road  
**City / State / Zip:** Columbia, IL 62236-0230  
**Contact:** Leslie Hoosier  
**E-Mail:** lhoosier@pscnow.com  
**Phone:** (618) 281-7173  
**Fax:** (618) 281-5120

**Samples on:**  ICE  BLUE ICE  NO ICE \_\_\_\_\_ °C  
**Preserved in:**  LAB  FIELD **FOR LAB USE ONLY**  
**Lab Notes**

**Client Comments:** See project manager and call about analysis.  
 use DL TACO regulations.

Are these samples known to be involved in litigation? If yes, a surcharge will apply  Yes  No  
 Are these samples known to be hazardous?  Yes  No  
 Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section.  Yes  No

Project Name/Number		Sample Collector's Name	
Champaign FMGP Q1 2015 Groundwater		Cyrus, Atken, Emmett	
Results Requested	Billing Instructions	# and Type of Containers	
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Other	Ameren	OTHER	
<input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> 3 Day (50% Surcharge)		NaHSO4	
Lab Use Only	Sample Identification	Date/Time Sampled	
020	UMW-305	6/25/15 0940	1 2
022	UMW-117	6/24/15 1605	1 2
023	UMW-302	6/24/15 1440	3 6
024	UMW-119	6/23/15 1100	1 2
025	UMW-109	6/23/15 1610	1 2
026	UMW-300	6/23/15 1340	1 2
027	UMW- <del>312</del> 120	6/23/15 0955	1 2
028	UMW-102	6/23/15 0845	1 2
029	UMW-11A	6/23/15 1425	1 2
030	UMW-121	6/24/15 1358	1 2

MATRIX	INDICATE ANALYSIS REQUESTED										
Aqueous											
Drinking Water											
Soil											
Sludge											
Special Waste											
Groundwater	X	X	X	X	X	X	X	X	X	X	X
BTEX 8260	2	2	6	2	2	2	2	2	2	2	2
PAH 8270 SIM	1	1	3	1	1	1	1	1	1	1	1
Total Cyanide 9012											
MS/MSD											

**Relinquished By:** *S. J. Emmett* **Date/Time:** 6/25/15 @ 1520  
**Received By:** *M. J. James* **Date/Time:** 6/25/15 15:20

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client.

Bottle Order: 25519

