



May 9, 2014

Mr. Greg Dunn
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. Dunn:

**Subject: Groundwater Monitoring Update – Quarter 1, 2014 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 first quarter 2014 groundwater sampling event at the Champaign Former Manufactured Gas Plant (FMGP) Site. The site is located at 308 N. 5th Street in Champaign, Illinois. This report discusses the analytical results of the quarterly groundwater monitoring event conducted in March 2014.

INTRODUCTION

The first quarterly groundwater monitoring event of 2014 was conducted from March 17 through 20. During the March sampling event, samples were collected from 27 groundwater monitoring wells – the 7 on-site and 20 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 first quarter 2014 sampling event is provided in Table 1 of Attachment 1. Information on the table includes water depth below each well's measuring point, 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 March 2013 through March 2014 are provided in Attachment 2 and the laboratory analytical data summary and report from Teklab is provided in Attachment 3. Field duplicates were collected from wells UMW-107, UMW-302, and UMW-304R, with the duplicates identified as UMW-907, UMW-902, and UMW-904R, respectively, on the laboratory analytical report.

GROUNDWATER MONITORING RESULTS

Groundwater Levels

With the exception of off-site monitoring well UMW-122, which was dry, groundwater levels in the shallow monitoring wells at the Champaign FMGP Site in March 2014 (Table 1, Attachment 1) ranged from 1.65 to 8.81 feet below land surface (BLS). The shallowest groundwater levels occurred on-site, with water levels ranging from 1.65 to 3.63 feet BLS.

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 March 2014 ranged from 0.02 to 0.06 foot per foot (ft/ft).

Groundwater levels in the nine intermediate depth monitoring wells, which monitor the intermediate groundwater unit, ranged from 27.21 to 29.71 feet BLS. As shown on Figure 2, the intermediate groundwater flow direction is towards the southeast, with horizontal hydraulic gradients beneath the Site of approximately 0.002 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 based on the March 2014 sampling event. Three of the 27 monitoring wells sampled in the first quarter of 2014 had at least one MGP-related constituent exceeding Class I or II standards. Shallow wells UMW-107 and UMW-124 had benzene exceedances of the Class II standard and intermediate depth well UMW-302 had benzene and naphthalene concentrations in exceedance of Class I standards. None of the remaining 16 shallow or 8 intermediate depth monitoring wells within or surrounding the FMGP Site had an exceedance of cyanide, BTEX or PAH compounds in the March 2014 event.

There were no on-site or off-site monitoring wells with a cyanide exceedance in the March 2014 sampling event. Typically, groundwater sampled from well UMW-107 has exceeded the Class II groundwater standard of 0.6 milligrams per Liter (mg/L) for cyanide. However, in the March 2014 sampling event well UMW-107 had a cyanide concentration of 0.411 mg/L, below the Class II standard. For the previous eight quarters, from March 2012 through December 2013, the cyanide concentration at well UMW-107 ranged from 0.770 to 0.895 mg/L.

The only monitoring well locations with exceedances of an organic constituent (BTEX or PAHs) in March 2014 were UMW-107, UMW-124, and UMW-302 (Figure 4 [Attachment 1]). Shallow well UMW-107, located off-site, had a duplicate sample concentration of 0.0376 mg/L (i.e., duplicate sample UMW-907) versus a Class II groundwater standard (i.e., remedial objective) of 0.025 mg/L. However, the primary groundwater sample result for benzene at well UMW-107 was 0.0204 mg/L, below the Class II standard. Shallow well UMW-124, located on-site, had a benzene concentration of 0.200 mg/L in March 2014. 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 well UMW-302. Well UMW-302 had benzene and naphthalene concentrations of 0.546 and 3.26 mg/L, respectively, versus Class I groundwater standards of 0.005 and 0.140 mg/L. This intermediate depth well, screened 35 to 45 feet below ground surface and separated from the adjacent shallow well UMW-121 by over 20 vertical feet of silty clay, was the only deeper downgradient well monitored in the first quarter of 2014 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 twenty-four quarterly monitoring events since first installed and monitored in mid-2008. In addition, none of the three intermediate depth wells installed on-site in June and July 2012 (UMW-301R, UMW-304R, and UMW-308), and sampled for the seventh time in March 2014, had an exceedance of any Class I standards.

Figure 4 shows the benzene concentration in well UMW-302. Benzene decreased in concentration at well UMW-302 for nine consecutive quarters, from 1.30 mg/L in May 2008 to 0.292 mg/L in September 2010. Over the last 17 quarters benzene concentrations in groundwater at well UMW-302 have ranged from 0.237 to 0.614 mg/L. Some fluctuations in concentration will continue to occur at this location.

CONCLUSIONS

Based on the data collected in March 2014, 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 UMW-107 off-site and UMW-124 on-site. Groundwater in both wells had an exceedance of the Class II standard for benzene. No other Class II standards for cyanide or organic constituents (BTEX and PAHs) were exceeded either at these two wells or the remaining 16 shallow wells.

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 first quarter of 2014, well UMW-302 had exceedances for benzene and naphthalene. 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.

The next quarterly groundwater sampling event will be conducted during June 2014.

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 March 2013 through March 2014
 3. Laboratory Analytical Reports and Chain of Custodies

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

ATTACHMENT 1

Table 1 – Groundwater Level Measurement Data

Figure 1 – Shallow Zone Groundwater Level Contour Map –
March, 2014

Figure 2 – Intermediate Zone Groundwater Level Contour Map –
March, 2014

Figure 3 – Exceedances of Class I Groundwater Standards
March 2014 Sampling Event

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

Table 1
 Groundwater Measurement Data
 March 2014 Groundwater Monitoring Report
 Ameren Illinois
 Champaign Former MGP Site
 Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		March 2014		
			Measuring Point (MP)	Land Surface (LS)	Below MP (feet)	Elevation (feet NGVD)	Purge Volume (Liters)
UMW-102	22.0	6.7 - 22.0	737.32	737.7	4.69	732.63	3.5
UMW-105	19.7	9.5 - 19.7	737.33	737.7	8.81	728.52	4.0
UMW-106 R	17.0	7.0-17.0	737.18	737.4	6.35	730.83	2.0
UMW-107	19.7	9.5 - 19.7	736.88	737.3	4.50	732.38	3.5
UMW-108	15.0	4.8 - 15.0	736.86	737.1	5.69	731.17	2.5
UMW-109	20.0	10.0 - 20.0	735.11	735.5	5.17	729.94	3.5
UMW-111A	22.8	9.0 - 22.8	736.71	737.0	8.14	728.57	2.0
UMW-116	20.0	10.0 - 20.0	736.23	736.5	5.03	731.20	4.0
UMW-117	15.0	5.0 - 15.0	737.53	737.81	5.90	731.63	3.5
UMW-118	15.0	5.0 - 15.0	736.20	736.43	5.70	730.50	3.0
UMW-119	15.0	5.0 - 15.0	736.80	737.09	3.09	733.71	3.5
UMW-120	15.0	5.0 - 15.0	737.02	737.53	4.18	732.84	3.0
UMW-121	15.0	5.0 - 15.0	738.46	738.80	6.48	731.98	7.0
UMW-122	19.75	5.0-15.0	739.15	739.44	19.65	719.50	--
UMW-123	15.89	5.89-15.89	737.24	737.53	6.84	730.40	2.0
UMW-124	15.27	4.97-15.02	737.10	737.28	2.80	734.30	8.0
UMW-125	15.33	5.06-15.11	737.92	738.05	3.63	734.29	7.0
UMW-126	15.40	5.13-15.18	736.38	736.55	2.18	734.20	7.0
UMW-127	15.38	5.11-15.16	735.93	736.14	1.65	734.28	7.0
UMW-300	45.0	35.0 - 45.0	736.57	736.79	27.21	709.36	4.0
UMW-301R	46.65	36.5-46.05	736.11	736.20	27.24	708.87	8.0
UMW-302	45.0	35.0 - 45.0	738.58	738.88	29.71	708.87	7.0
UMW-303	45.0	35.0 - 45.0	737.05	737.38	27.30	709.75	8.0
UMW-304R	46.16	36.01-45.56	736.48	736.72	27.50	708.98	9.0
UMW-305	45.0	35.0 - 45.0	737.51	737.74	28.77	708.74	6.0
UMW-306	47.0	37.0 - 47.0	736.90	737.18	28.20	708.70	5.0
UMW-307	47.0	37.0 - 47.0	736.92	737.19	28.26	708.66	7.0
UMW-308	45.29	35.14-44.69	737.21	737.39	28.37	708.84	8.0

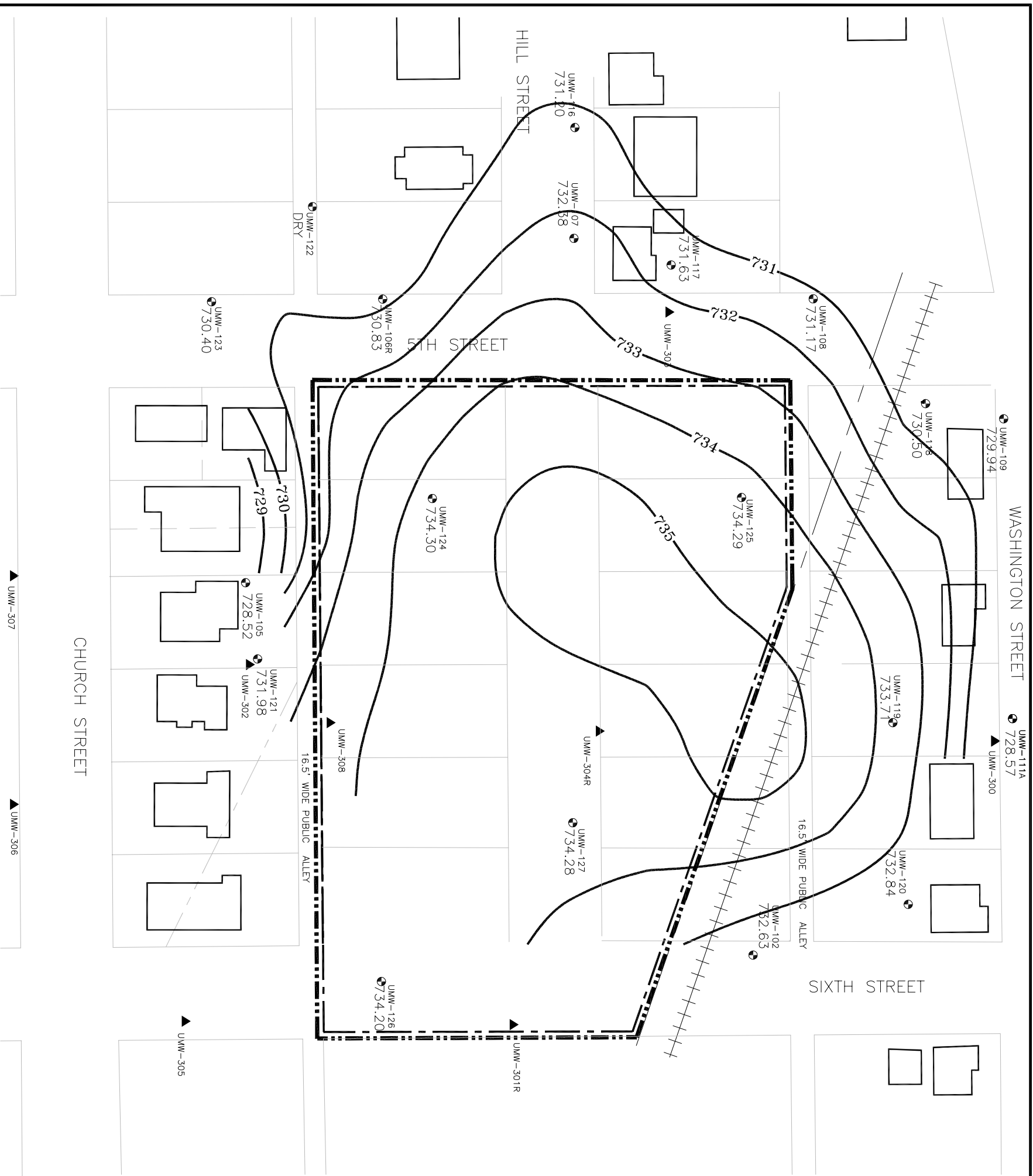
Notes:

-- Not measured or sampled.



TITLE:
 SHALLOW ZONE GROUNDWATER LEVEL CONTOUR MAP
 MARCH 2014
 CHAMPAIGN, ILLINOIS

DWN:	TMM	DES:	Project No: 62412010008
CHKD:		APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	4/29/14	REV:	FIGURE 1



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

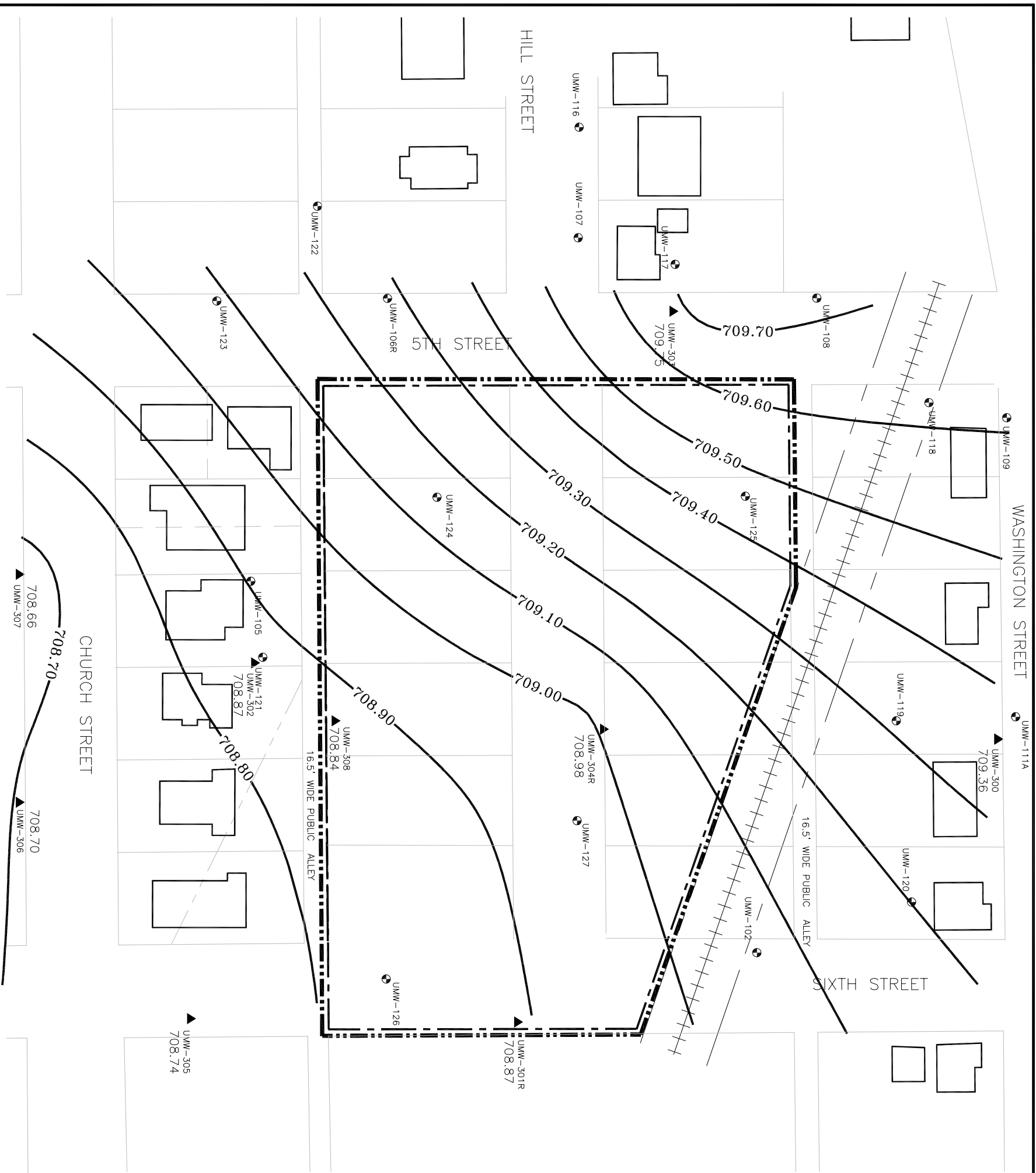
LEGEND

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

0 80 FEET

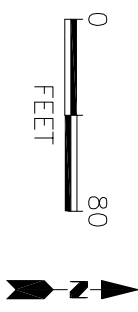


TITLE:
 INTERMEDIATE ZONE GROUNDWATER LEVEL CONTOUR MAP
 MARCH 2014
 CHAMPAIGN, ILLINOIS



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

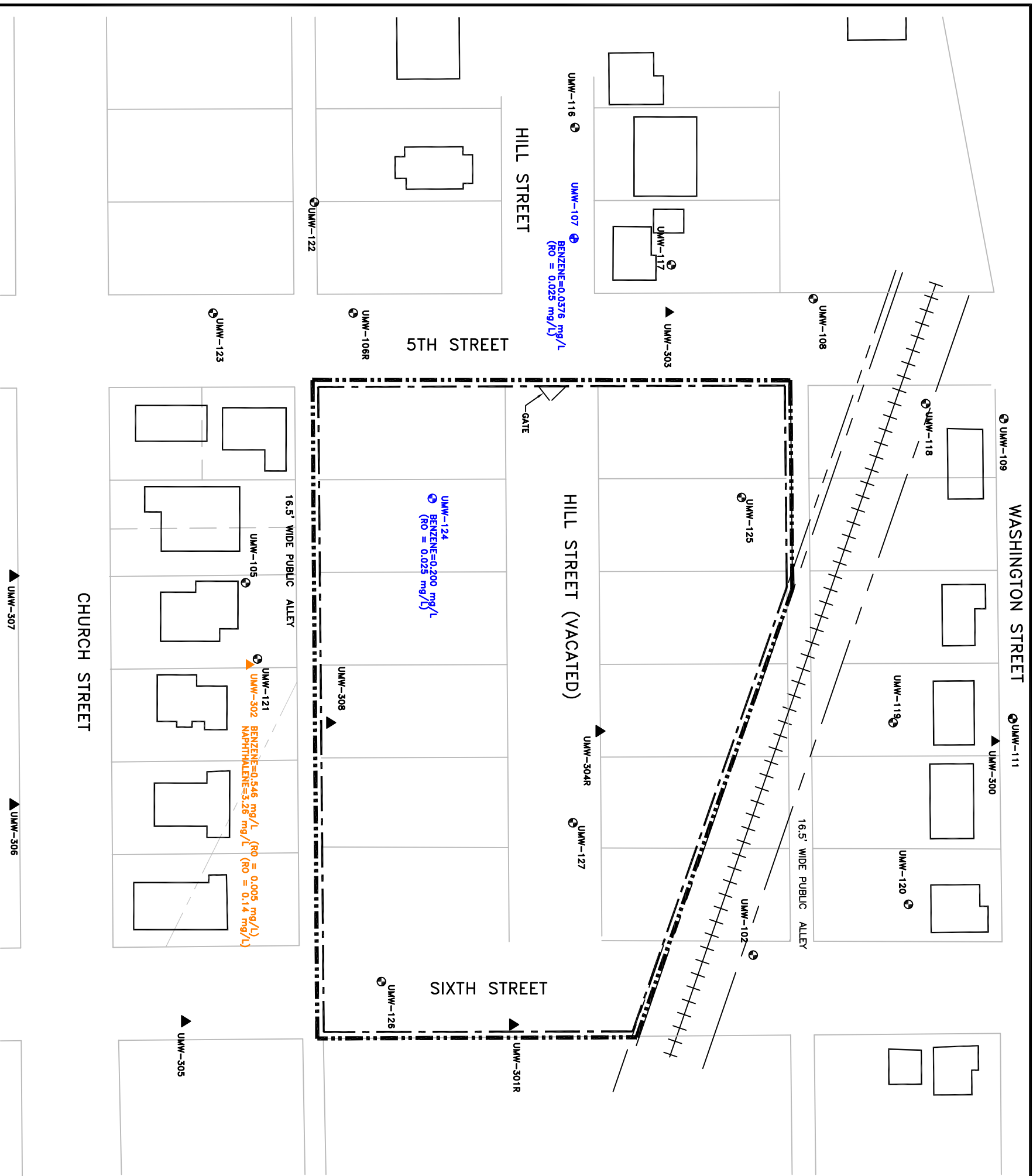
SOURCE: THE SOURCE FOR THE PROPERTY BOUNDARY SURVEY IS VEGZYN, SARVER AND ASSOCIATES.



DWN:	TMM	DES:	Project No: 62412010008
CHKD:	APPD:		AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	REV:		FIGURE 2
4/29/14			



TITLE:
**EXCEEDANCES OF CLASS I AND CLASS II GROUNDWATER STANDARDS
 MARCH 2014 SAMPLING EVENT
 CHAMPAIGN, ILLINOIS**



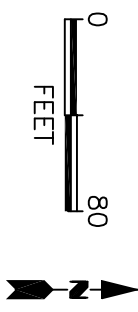
LEGEND

- EXISTING STRUCTURES (APPROXIMATE)
- - - CURRENT AMERENIP PROPERTY BOUNDARY
- ▬ REMEDIATION SITE BOUNDARY
- ⊕ UMW-100 SHALLOW GROUNDWATER MONITORING WELLS
- ▲ UMW-300 INTERMEDIATE GROUNDWATER MONITORING WELLS
- ⊕ UMW-302 WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN MARCH 2014, REMEDIAL OBJECTIVE (RO) IN PARENTHESIS.
- ⊕ UMW-102 WELLS WITH AT LEAST ONE CLASS II EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN MARCH 2014, CONCENTRATIONS LISTED WITH APPROPRIATE REMEDIAL OBJECTIVE (RO) IN PARENTHESIS.

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

CLASS I GROUNDWATER STANDARDS ARE:
 BENZENE=0.005 mg/L and NAPHTHALENE=0.14 mg/L

CLASS II GROUNDWATER STANDARDS ARE:
 CYANIDE=0.6 mg/L; BENZENE=0.025 mg/L



DWN:	TMM	DES:	LH	PROJECT NO:	62412010008
CHKD:		APPD:		AMEREN ILLINOIS CHAMPAIGN, ILLINOIS	
DATE:	4/29/14	REV:		FIGURE 3	



TITLE:

BENZENE CONCENTRATION TRENDS IN
WELLS EXCEEDING GROUNDWATER STANDARDS
THROUGH MARCH 2014

DWN:

TMM

DES:

CHKD: APPD:

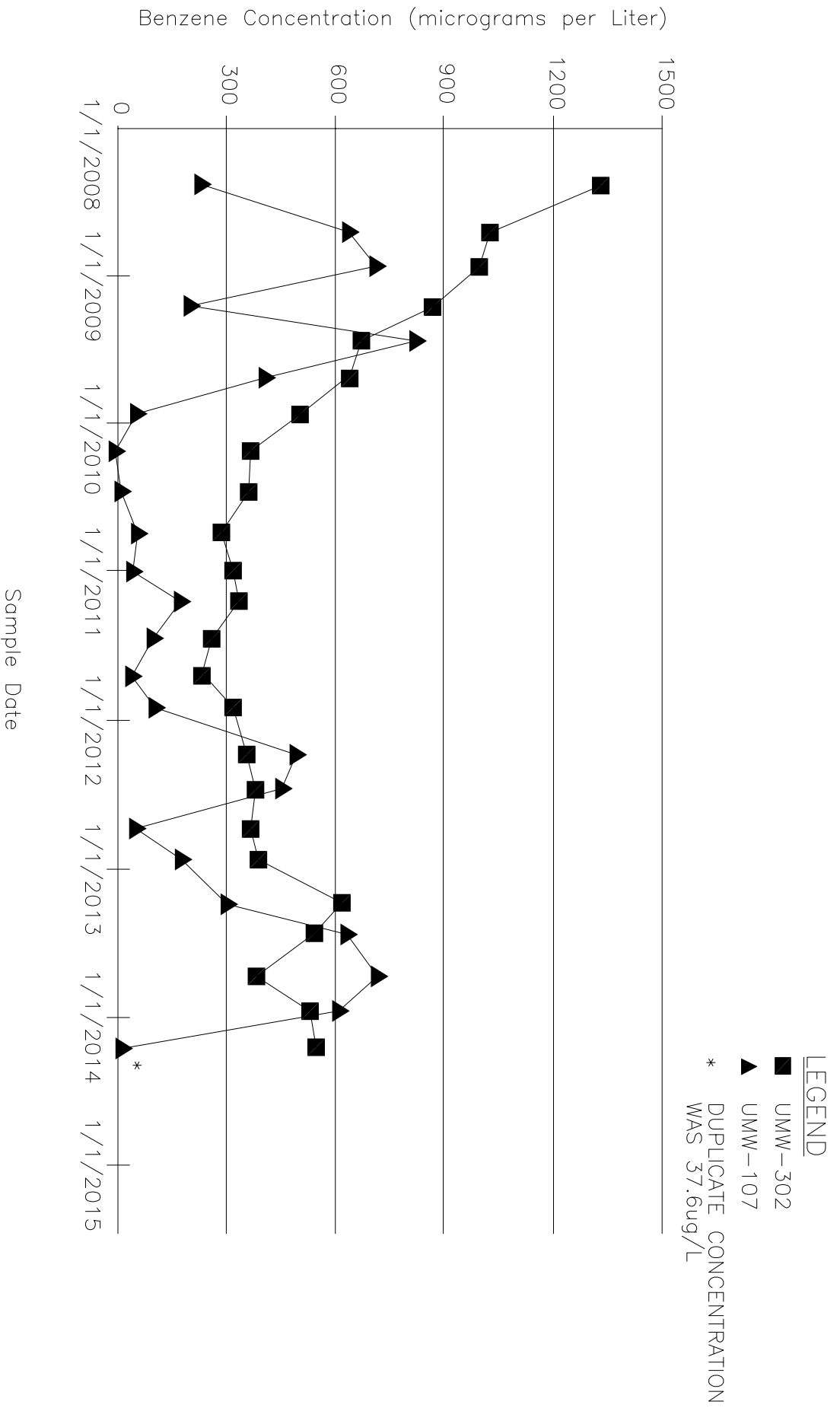
DATE: 4/29/14

REV: A

PROJECT NO.: 62412010008

AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

FIGURE 4



ATTACHMENT 2

Groundwater Data from March 2012 through March 2014

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

Well Id	Date Sampled	Lab Id	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-102	03/26/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-105	03/27/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/19/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-106R	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-107	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2013		<0.100	0.220	0.200	305.000	<0.100	<0.100
	06/12/2013		<0.100	0.160	<0.100	639.000	<0.100	<0.100
	09/24/2013		<0.100	0.130	0.120	721.000	<0.100	<0.100
UMW-108	12/17/2013		0.280	0.130	0.150	617.000	<0.100	<0.100
	03/20/2014		<0.100	0.140	<0.100	20.400	<0.100	<0.100
	03/27/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-109	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-111A	12/19/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-116	09/25/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-116	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	1.800	<0.100	<0.100
	03/19/2014	<0.420	<0.420	<0.420	<2.000	<0.420	<0.420
UMW-117	03/27/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-118	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-119	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-120	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-121	06/11/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-122	03/27/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-123	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-123	06/21/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-123	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-124	03/27/2013	0.890	0.650	0.100	243.000	<0.100	<0.100
	06/11/2013	<1.000	<1.000	<1.000	271.000	<1.000	<1.000
	09/24/2013	0.640	0.390	<0.100	53.200	<0.100	<0.100
	12/17/2013	0.490	0.380	<0.100	152.000	<0.100	<0.100
	03/18/2014	0.640	0.450	<0.100	200.000	<0.100	<0.100
UMW-125	03/27/2013	<0.100	0.390	<0.100	31.800	<0.100	<0.100
	06/10/2013	0.140	0.100	<0.100	34.000	<0.100	<0.100
	09/24/2013	0.110	<0.100	<0.100	37.200	<0.100	<0.100
	12/18/2013	0.140	<0.100	0.100	48.400	<0.100	<0.100
	03/17/2014	0.120	<0.100	<0.100	18.700	<0.100	<0.100
UMW-126	03/27/2013	<0.100	<0.100	<0.100	3.800	<0.100	<0.100
	06/11/2013	<0.100	0.110	<0.100	19.800	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	14.800	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	2.200	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	3.200	<0.100	<0.100
UMW-127	03/27/2013	0.190	8.830	0.120	4.300	<0.100	<0.100
	06/11/2013	0.130	7.660	<0.100	4.900	<0.100	<0.100
	09/24/2013	0.160	10.900	<0.100	5.500	<0.100	<0.100
	12/17/2013	0.300	7.260	0.140	5.100	<0.100	<0.100
	03/18/2014	0.220	4.580	0.100	3.600	<0.100	<0.100
UMW-300	03/28/2013	<0.200	<0.200	<0.200	<2.000	<0.200	<0.200
	06/12/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-301R	03/27/2013	4.050	5.660	<0.100	<2.000	<0.100	<0.100
	06/11/2013	2.690	3.600	<0.100	<2.000	<0.100	<0.100
	09/24/2013	3.660	4.740	<0.100	<2.000	<0.100	<0.100
	12/17/2013	2.730	3.660	<0.100	<2.000	<0.100	<0.100
	03/18/2014	3.160	4.230	<0.100	<2.000	<0.100	<0.100
UMW-302	03/27/2013	0.250	0.830	<0.100	614.000	<0.100	<0.100
	06/11/2013	<10.000	<10.000	<10.000	544.000	<10.000	<10.000
	09/24/2013	<0.100	0.300	<0.100	384.000	<0.100	<0.100
	12/19/2013	0.140	0.450	<0.100	532.000	<0.100	<0.100
	03/19/2014	0.120	0.410	<0.120	546.000	<0.120	<0.120
UMW-303	03/28/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-303	06/13/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/20/2014	<0.170	<0.170	<0.170	<2.000	<0.170	<0.170
UMW-304R	03/27/2013	0.970	2.620	<0.100	<2.000	<0.100	<0.100
	06/10/2013	0.770	2.030	<0.100	<2.000	<0.100	<0.100
	09/24/2013	1.000	2.460	<0.170	<2.000	<0.170	<0.170
	12/18/2013	0.860	2.260	<0.100	<2.000	<0.100	<0.100
UMW-305	03/18/2014	0.730	1.890	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-306	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-307	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-308	06/13/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-308	03/27/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

Well Id	Date Sampled	Lab Id	Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-102	03/26/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/18/2013		<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-105	03/27/2013		<0.100	<0.100	<0.100	<0.100	0.086	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<0.100	0.080	<0.100
	09/24/2013		<0.100	<0.100	<0.100	<0.100	0.083	<0.100
	12/19/2013		<0.100	<0.100	<0.100	<0.100	0.071	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	0.064	<0.100
UMW-106R	03/26/2013		<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	06/11/2013		<0.100	<0.100	<0.100	<0.100	0.031	<0.100
	09/24/2013		<0.100	<0.100	<0.100	<0.100	0.166	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	0.026	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	0.027	<0.100
UMW-107	03/28/2013		<0.100	<0.100	<0.100	<0.100	0.826	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<0.100	0.817	<0.100
	09/24/2013		<0.100	<0.100	<0.100	<0.100	0.826	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	0.862	<0.100
	03/20/2014		<0.100	<0.100	<0.100	<0.100	0.411	<0.100
UMW-108	03/27/2013		<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<0.100	0.033	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<0.100	0.027	<0.100
	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	0.034	<0.100
UMW-109	03/26/2013		<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<0.100	0.027	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	12/19/2013		<0.100	<0.100	<0.100	<0.100	0.037	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	0.033	<0.100
UMW-111A	03/26/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/12/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/18/2013		<0.100	<0.100	<0.100	<0.100	0.024	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-116	03/26/2013		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-116	06/12/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.005	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/19/2014	<0.420	<0.420	<0.420	<0.420	<0.007	<0.420
UMW-117	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.013	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	0.005	<0.100
UMW-118	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/28/2013	<0.100	<0.100	<0.100	<0.100	0.036	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<0.100	0.035	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	0.033	<0.100
UMW-119	12/19/2013	<0.100	<0.100	<0.100	<0.100	0.037	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	0.040	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	0.033	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<0.100	0.037	<0.100
UMW-120	09/25/2013	<0.100	<0.100	<0.100	<0.100	0.028	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.024	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-121	06/11/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.005	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
UMW-122	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.361	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<0.100	0.383	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.319	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	0.320	<0.100
UMW-123	03/19/2014	<0.100	<0.100	<0.100	<0.100	0.227	<0.100
	03/28/2013	<0.100	<0.100	<0.100	<0.100	0.152	<0.100
UMW-123	06/21/2013	<0.100	<0.100	<0.100	<0.100	0.068	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/12/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-123	12/17/2013	<0.100	<0.100	<0.100	<0.100	0.004	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-124	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.022	<0.100
	06/11/2013	<1.000	<1.000	<1.000	<1.000	0.022	<1.000
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.028	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	0.013	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	0.014	<0.100
UMW-125	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.016	<0.100
	06/10/2013	<0.100	<0.100	<0.100	<0.100	0.016	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.010	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.023	<0.100
	03/17/2014	<0.100	<0.100	<0.100	<0.100	0.021	<0.100
UMW-126	03/27/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-127	03/27/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-300	03/28/2013	<0.200	<0.200	<0.200	<0.200	<0.007	<0.200
	06/12/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2013	<0.100	<0.100	<0.100	<0.100	0.013	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.025	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-301R	03/27/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-302	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.143	<0.100
	06/11/2013	<10.000	<10.000	<10.000	<10.000	0.114	<10.000
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.085	<0.100
	12/19/2013	<0.100	<0.100	<0.100	<0.100	0.099	<0.100
	03/19/2014	<0.120	<0.120	<0.120	<0.120	0.149	<0.120
UMW-303	03/28/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-303	06/13/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/20/2014	<0.170	<0.170	<0.170	<0.170	<0.007	<0.170
UMW-304R	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.023	<0.100
	06/10/2013	<0.100	<0.100	<0.100	<0.100	0.016	<0.100
	09/24/2013	<0.170	<0.170	<0.170	<0.170	0.011	<0.170
	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-305	03/18/2014	<0.100	<0.100	<0.100	<0.100	0.037	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	06/13/2013	<0.100	<0.100	<0.100	<0.100	0.042	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<0.100	0.030	<0.100
UMW-306	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.022	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	0.046	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	0.019	<0.100
	06/13/2013	<0.100	<0.100	<0.100	<0.100	0.021	<0.100
UMW-307	09/23/2013	<0.100	<0.100	<0.100	<0.100	0.030	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	0.023	<0.100
	03/26/2013	<0.100	<0.100	<0.100	<0.100	0.081	<0.100
UMW-308	06/13/2013	<0.100	<0.100	<0.100	<0.100	0.067	<0.100
	09/23/2013	<0.100	<0.100	<0.100	<0.100	0.028	<0.100
	12/18/2013	<0.100	<0.100	<0.100	<0.100	0.028	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	0.055	<0.100
UMW-308	03/27/2013	<0.100	<0.100	<0.100	<0.100	0.028	<0.100
	06/11/2013	<0.100	<0.100	<0.100	<0.100	0.031	<0.100
	09/24/2013	<0.100	<0.100	<0.100	<0.100	0.025	<0.100
	12/17/2013	<0.100	<0.100	<0.100	<0.100	0.014	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	0.014	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

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	03/26/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2013		<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
UMW-105	03/27/2013		<5.000	<0.100	<0.100	<0.100	0.150	<0.100
	06/11/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	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
UMW-106R	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.580	<0.100
	03/26/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	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
UMW-107	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	03/28/2013		8.400	<0.100	0.160	<0.100	24.500	<0.100
	06/12/2013		21.000	<0.100	<0.100	<0.100	54.900	0.170
	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
UMW-108	03/20/2014		<5.000	<0.100	<0.100	<0.100	15.200	0.150
	03/27/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013		<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
UMW-109	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013		<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
UMW-111A	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.310	<0.100
	03/26/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013		<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
UMW-116	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-116	06/12/2013	<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
UMW-117	03/27/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013	<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
UMW-118	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.360	<0.100
	03/28/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013	<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
UMW-119	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	0.140	<0.100
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
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
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	06/11/2013	<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
UMW-122	03/27/2013	<5.000	<0.100	<0.100	<0.100	0.850	<0.100
	06/11/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	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
UMW-123	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	03/28/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	06/21/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/12/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	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

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-124	03/27/2013	27.100	<0.100	0.390	<0.100	74.700	0.350
	06/11/2013	25.400	<1.000	<1.000	<1.000	82.400	<1.000
	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
UMW-125	03/27/2013	<5.000	<0.100	<0.100	<0.100	0.570	<0.100
	06/10/2013	<5.000	<0.100	0.190	<0.100	0.930	0.370
	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
UMW-126	03/27/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2013	<5.000	<0.100	<0.100	<0.100	0.130	<0.100
	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
UMW-127	03/27/2013	<5.000	<0.100	0.290	<0.100	1.720	0.380
	06/11/2013	<5.000	<0.100	0.240	<0.100	1.920	0.400
	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
UMW-300	03/28/2013	<5.000	<0.200	<0.200	<0.200	<0.200	<0.200
	06/12/2013	<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
UMW-301R	03/27/2013	<5.000	<0.100	0.270	<0.100	0.170	<0.100
	06/11/2013	<5.000	<0.100	0.140	<0.100	0.370	<0.100
	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
UMW-302	03/27/2013	697.000	<0.100	<0.100	<0.100	4,720.000	<0.100
	06/11/2013	750.000	<10.000	<10.000	<10.000	3,710.000	<10.000
	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
UMW-303	03/28/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-303	06/13/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<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
UMW-304R	03/27/2013	<5.000	<0.100	0.140	<0.100	1.010	0.180
	06/10/2013	<5.000	<0.100	<0.100	<0.100	0.640	0.160
	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
UMW-305	03/18/2014	<5.000	<0.100	<0.100	<0.100	0.110	<0.100
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/13/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	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
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/13/2013	<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	<0.100
	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
	03/26/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	06/13/2013	<5.000	<0.100	<0.100	<0.100	0.420	<0.100
	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
UMW-308	03/27/2013	<5.000	<0.100	<0.100	<0.100	0.490	<0.100
	06/11/2013	<5.000	<0.100	<0.100	<0.100	0.180	<0.100
	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

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	03/26/2013		<0.100	<5.000	<5.000
	06/11/2013		<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
UMW-105	03/27/2013		<0.100	<5.000	<5.000
	06/11/2013		<0.100	<5.000	<5.000
	09/24/2013		<0.100	<5.000	<5.000
	12/19/2013		<0.100	<5.000	<5.000
UMW-106R	03/19/2014		<0.100	<5.000	<5.000
	03/26/2013		<0.100	<5.000	<5.000
	06/11/2013		<0.100	<5.000	<5.000
	09/24/2013		<0.100	<5.000	<5.000
UMW-107	12/17/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	03/28/2013		<0.100	<25.000	7.000
	06/12/2013		<0.100	<25.000	15.000
	09/24/2013		<0.100	<25.000	25.700
UMW-108	12/17/2013		<0.100	<25.000	14.000
	03/20/2014		<0.100	<5.000	<5.000
	03/27/2013		<0.100	<5.000	<5.000
	06/12/2013		<0.100	<5.000	<5.000
	09/25/2013		<0.100	<5.000	<5.000
UMW-109	12/17/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	03/26/2013		<0.100	<5.000	<5.000
	06/12/2013		<0.100	<5.000	<5.000
	09/25/2013		<0.100	<5.000	<5.000
UMW-111A	12/19/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	03/26/2013		<0.100	<5.000	<5.000
	06/12/2013		<0.100	<5.000	<5.000
	09/25/2013		<0.100	<5.000	<5.000
UMW-116	12/18/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	03/26/2013		<0.100	<5.000	<5.000

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-116	06/12/2013	<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
UMW-117	03/27/2013	<0.100	<5.000	<5.000
	06/12/2013	<0.100	<5.000	<5.000
	09/25/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
UMW-118	03/19/2014	<0.100	<5.000	<5.000
	03/28/2013	<0.100	<5.000	<5.000
	06/12/2013	<0.100	<5.000	<5.000
	09/25/2013	<0.100	<5.000	<5.000
UMW-119	12/19/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	03/26/2013	<0.100	<5.000	<5.000
	06/12/2013	<0.100	<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
	03/26/2013	<0.100	<5.000	<5.000
UMW-121	06/11/2013	<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
UMW-122	03/27/2013	<0.100	<5.000	<5.000
	06/11/2013	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<5.000	<5.000
	12/19/2013	<0.100	<5.000	<5.000
UMW-123	03/19/2014	<0.100	<5.000	<5.000
	03/28/2013	<0.100	<5.000	<5.000
	06/21/2013	<0.100	<5.000	<5.000
UMW-123	03/26/2013	<0.100	<5.000	<5.000
	06/12/2013	<0.100	<5.000	<5.000
	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

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-124	03/27/2013	<0.100	85.000	70.700
	06/11/2013	<1.000	88.700	64.400
	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
UMW-125	03/27/2013	<0.100	1.600	<5.000
	06/10/2013	<0.100	2.700	1.100
	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
UMW-126	03/27/2013	<0.100	<5.000	<5.000
	06/11/2013	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
UMW-127	03/27/2013	<0.100	<5.000	<5.000
	06/11/2013	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
UMW-300	03/28/2013	<0.200	<5.000	<5.000
	06/12/2013	<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
UMW-301R	03/27/2013	<0.100	<5.000	1.300
	06/11/2013	<0.100	<5.000	1.300
	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
UMW-302	03/27/2013	<0.100	11.000	262.000
	06/11/2013	<10.000	10.000	278.000
	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
UMW-303	03/28/2013	<0.100	<5.000	<5.000

CH MGP
Groundwater Monitoring Data: Champaign FMGP Site, Champaign, Illinois

Date Range: 01/01/2013 to 03/20/2014

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-303	06/13/2013	<0.100	<5.000	<5.000
	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
UMW-304R	03/27/2013	<0.100	<5.000	<5.000
	06/10/2013	<0.100	<5.000	<5.000
	09/24/2013	<0.170	<5.000	<5.000
	12/18/2013	<0.100	<5.000	<5.000
UMW-305	03/18/2014	<0.100	<5.000	<5.000
	03/26/2013	<0.100	<5.000	<5.000
	06/13/2013	<0.100	<5.000	<5.000
	09/23/2013	<0.100	<5.000	<5.000
UMW-306	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	03/26/2013	<0.100	<5.000	<5.000
	06/13/2013	<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
	03/26/2013	<0.100	<5.000	<5.000
UMW-308	06/13/2013	<0.100	<5.000	<5.000
	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
UMW-308	03/27/2013	<0.100	<5.000	<5.000
	06/11/2013	<0.100	<5.000	<5.000
	09/24/2013	<0.100	<5.000	<5.000
	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000

ATTACHMENT 3

Laboratory Analytical Reports and
Chain-of-Custodies

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
March 2014
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I Groundwater Standard	Class II Groundwater Standard	Units	UMW-102 3/18/2014	UMW-105 3/19/2014	UMW-106R 3/19/2014	UMW-107 3/20/2014	UMW-907 3/20/2014	UMW-108 3/18/2014	UMW-109 3/19/2014	UMW-111A 3/18/2014	UMW-116 3/19/2014	UMW-117 3/19/2014	UMW-118 3/19/2014
<i>Volatile Organic Compounds</i> <i>(8260B)</i>														
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	0.0204 H	0.0376	< 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	< 0.005	0.0017 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	< 0.005	< 0.005	< 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	< 0.005	0.0042 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
<i>Polynuclear Aromatic</i> <i>8270 SIMS</i>														
Acenaphthene	0.42	2.10	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.00042	< 0.0001	< 0.0001
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	0.00014	0.00014	< 0.0001	< 0.0001	< 0.0001	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 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	< 0.00042	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	< 0.0001	0.00058	0.00014	0.0152	0.0201	< 0.0001	0.00031	< 0.0001	< 0.00042	0.00036	0.00014
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	0.00015	0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.00042	< 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	< 0.00042	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	< 0.007	0.064	0.027	0.411	0.39	0.034	0.033	< 0.007	< 0.007	< 0.007	0.04

Notes:

* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater and intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater as defined in IAC 35 Part 620.210 and 620.220.

⁽¹⁾ Non-TACO or provisional ROs published by the IEPA.

⁽²⁾ Duplicate of monitoring well UMW-118.

⁽³⁾ Duplicate of monitoring well UMW-124.

⁽⁴⁾ Duplicate of monitoring well UMW-306.

Constituent exceeds Class I Groundwater Standards.
Constituent exceeds Class II Groundwater Standards.

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

R RPD outside accepted recovery limits.

H Sample analyzed out of hold time.

--- Groundwater sample was not analyzed for that constituent.

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
March 2014
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I Groundwater Standard	Class II Groundwater Standard	Units	UMW-119 3/18/2014	UMW-120 3/18/2014	UMW-121 3/19/2014	UMW-123 3/19/2014	UMW-124 3/18/2014	UMW-125 3/17/2014	UMW-126 3/18/2014	UMW-127 3/18/2014	UMW-300 3/18/2014	UMW-301R 3/18/2014	UMW-302 3/19/2014
<i>Volatiles Organic Compounds</i> <i>(8260B)</i>														
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	0.200	0.0187	0.0032	0.0036	< 0.002	< 0.002	0.546
Ethylbenzene	0.70	1.00	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.018 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.666
Toluene	1.0	2.5	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.0783	0.0015 J	< 0.005	< 0.005	< 0.005	< 0.005	0.011 J
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.0501	0.0012 J	< 0.005	< 0.005	< 0.005	0.0011 J	0.162
<i>Polynuclear Aromatic</i> <i>8270 SIMS</i>														
Acenaphthene	0.42	2.10	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00064	0.00012	< 0.0001	0.00022	< 0.0001	0.00316	0.00012 J
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00045	< 0.0001	< 0.0001	0.00458	< 0.0001	0.00423	0.00041
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.0001	< 0.0001	< 0.0001	< 0.00012
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	< 0.00012
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	< 0.00012
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	< 0.00012
Benzo(g,h,i)perylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.00012
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	< 0.00012
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	< 0.00012
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	< 0.00012
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	< 0.00012
Fluorene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00029	< 0.0001	< 0.0001	0.00017	< 0.0001	0.00017	< 0.00012
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	< 0.00012
Naphthalene	0.14	0.22	mg/L	< 0.0001	< 0.0001	0.00014	< 0.0001	0.0828	0.00149	< 0.0001	0.00192	< 0.0001	0.00011	3.26 S
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.0002	0.00012	< 0.0001	0.00031	< 0.0001	< 0.0001	< 0.00012
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	< 0.00012
Cyanide (total) 9012A	0.20	0.60	mg/L	0.034	< 0.008	0.227	< 0.007	0.014	0.021	< 0.007	< 0.007	< 0.007	< 0.007	0.149 S

Notes:

* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater and intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater as defined in IAC 35 Part 620.210 and 620.220.

⁽¹⁾ Non-TACO or provisional ROs published by the IEPA.

⁽²⁾ Duplicate of monitoring well UMW-118.

⁽³⁾ Duplicate of monitoring well UMW-124.

⁽⁴⁾ Duplicate of monitoring well UMW-306.

Constituent exceeds Class I Groundwater Standards.

Constituent exceeds Class II Groundwater Standards.

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

R RPD outside accepted recovery limits.

H Sample analyzed out of hold time.

--- Groundwater sample was not analyzed for that constituent.

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
March 2014
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I Groundwater Standard	Class II Groundwater Standard	Units	UMW-902 3/19/2014	UMW-303 3/20/2014	UMW-304R 3/18/2014	UMW-904R 3/18/2014	UMW-305 3/19/2014	UMW-306 3/19/2014	UMW-307 3/19/2014	UMW-308 3/18/2014
<i>Volatile Organic Compounds</i> <i>(8260B)</i>											
Benzene	0.005	0.025	mg/L	0.549	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	0.68	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	0.012 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	0.176	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
<i>Polynuclear Aromatic</i> <i>8270 SIMS</i>											
Acenaphthene	0.42	2.10	mg/L	0.0002	< 0.00017	0.00073	0.00075	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	0.00053	< 0.00017	0.00189	0.0019	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	0.00012	< 0.00017	< 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	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	2.51	0.00025	0.00011	0.0001	< 0.0001	0.00063	0.00018	< 0.0001
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	0.152	< 0.007	0.037	0.037	0.046	0.023	0.055	0.014

Notes:

* Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater and intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater as defined in IAC 35 Part 620.210 and 620.220.

⁽¹⁾ Non-TACO or provisional ROs published by the IEPA.

⁽²⁾ Duplicate of monitoring well UMW-118.

⁽³⁾ Duplicate of monitoring well UMW-124.

⁽⁴⁾ Duplicate of monitoring well UMW-306.

Constituent exceeds Class I Groundwater Standards.

Constituent exceeds Class II Groundwater Standards.

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

R RPD outside accepted recovery limits.

H Sample analyzed out of hold time.

--- Groundwater sample was not analyzed for that constituent.

April 09, 2014

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 Q1 2014 Groundwater

WorkOrder: 14031097

Dear Leslie Hoosier:

TEKLAB, INC received 31 samples on 3/20/2014 3:41:00 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



Report Contents

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	4
Laboratory Results	5
Sample Summary	36
Dates Report	37
Quality Control Results	43
Receiving Check List	62
Chain of Custody	Appended

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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).
- MB 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 and is determined from analysis of a sample in a given matrix type containing the analyte.
- 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.
- 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 | X - Value exceeds Maximum Contaminant Level |



Case Narrative

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Cooler Receipt Temp: 3.4 °C

This report was revised on 4/9/2014 per Stu Craven's request. The reason for the revision is to re-check the Benzene results on samples -030 and -031 (Duplicate). Also, re-check the Naphthalene result on samples -025 and -026 (Duplicate). Please replace report dated 3/27/2014 with this report. MLA 4/8/2014

Locations and Accreditations

	<u>Collinsville</u>	<u>Springfield</u>	<u>Kansas City</u>	<u>Collinsville Air</u>
Address	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
Phone	(618) 344-1004	(217) 698-1004	(913) 541-1998	(618) 344-1004
Fax	(618) 344-1005	(217) 698-1005	(913) 541-1998	(618) 344-1005
Email	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	1/31/2015	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2014	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2014	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2014	Springfield
Texas	TCEQ	T104704515-12-1	NELAP	7/31/2014	Collinsville
Arkansas	ADEQ	88-0966		3/14/2015	Collinsville
Illinois	IDPH	17584		5/31/2015	Collinsville
Kentucky	UST	0073		1/31/2015	Collinsville
Missouri	MDNR	00930		5/31/2015	Collinsville
Oklahoma	ODEQ	9978		8/31/2014	Collinsville

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-001

Client Sample ID: UMW-125

Matrix: AQUEOUS

Collection Date: 03/17/2014 16:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.021	mg/L	1	03/21/2014 14:39	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00012	mg/L	1	03/21/2014 12:44	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Naphthalene	NELAP	0.0001		0.00149	mg/L	1	03/21/2014 12:44	97060
Phenanthrene	NELAP	0.0001		0.00012	mg/L	1	03/21/2014 12:44	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 12:44	97060
Surr: 2-Fluorobiphenyl		34.3-105		63.2	%REC	1	03/21/2014 12:44	97060
Surr: Nitrobenzene-d5		36.4-127		65.6	%REC	1	03/21/2014 12:44	97060
Surr: p-Terphenyl-d14		6.05-133		72.8	%REC	1	03/21/2014 12:44	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		18.7	µg/L	1	03/21/2014 9:56	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 9:56	97084
Toluene	NELAP	5	J	1.5	µg/L	1	03/21/2014 9:56	97084
Xylenes, Total	NELAP	5	J	1.2	µg/L	1	03/21/2014 9:56	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101.8	%REC	1	03/21/2014 9:56	97084
Surr: 4-Bromofluorobenzene		86-119		100.1	%REC	1	03/21/2014 9:56	97084
Surr: Dibromofluoromethane		81.7-123		101.7	%REC	1	03/21/2014 9:56	97084
Surr: Toluene-d8		84.3-114		97.6	%REC	1	03/21/2014 9:56	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-002

Client Sample ID: UMW-102

Matrix: AQUEOUS

Collection Date: 03/18/2014 8:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/21/2014 14:43	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:13	97060
Surr: 2-Fluorobiphenyl		34.3-105		73.8	%REC	1	03/21/2014 13:13	97060
Surr: Nitrobenzene-d5		36.4-127		64.2	%REC	1	03/21/2014 13:13	97060
Surr: p-Terphenyl-d14		6.05-133		75.6	%REC	1	03/21/2014 13:13	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 10:23	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 10:23	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 10:23	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 10:23	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		103.5	%REC	1	03/21/2014 10:23	97084
Surr: 4-Bromofluorobenzene		86-119		98.3	%REC	1	03/21/2014 10:23	97084
Surr: Dibromofluoromethane		81.7-123		103.1	%REC	1	03/21/2014 10:23	97084
Surr: Toluene-d8		84.3-114		98.6	%REC	1	03/21/2014 10:23	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-003

Client Sample ID: UMW-120

Matrix: AQUEOUS

Collection Date: 03/18/2014 9:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.008		< 0.008	mg/L	1	03/21/2014 14:47	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 13:42	97060
Surr: 2-Fluorobiphenyl		34.3-105		73.6	%REC	1	03/21/2014 13:42	97060
Surr: Nitrobenzene-d5		36.4-127		64	%REC	1	03/21/2014 13:42	97060
Surr: p-Terphenyl-d14		6.05-133		71.2	%REC	1	03/21/2014 13:42	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 10:50	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 10:50	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 10:50	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 10:50	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		102.8	%REC	1	03/21/2014 10:50	97084
Surr: 4-Bromofluorobenzene		86-119		98	%REC	1	03/21/2014 10:50	97084
Surr: Dibromofluoromethane		81.7-123		101.6	%REC	1	03/21/2014 10:50	97084
Surr: Toluene-d8		84.3-114		97.9	%REC	1	03/21/2014 10:50	97084

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-004

Client Sample ID: UMW-124

Matrix: AQUEOUS

Collection Date: 03/18/2014 9:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.014	mg/L	1	03/21/2014 14:56	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00064	mg/L	1	03/21/2014 14:12	97060
Acenaphthylene	NELAP	0.0001		0.00045	mg/L	1	03/21/2014 14:12	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Fluorene	NELAP	0.0001		0.00029	mg/L	1	03/21/2014 14:12	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Naphthalene	NELAP	0.001		0.0828	mg/L	10	03/25/2014 3:26	97060
Phenanthrene	NELAP	0.0001		0.0002	mg/L	1	03/21/2014 14:12	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:12	97060
Surr: 2-Fluorobiphenyl		34.3-105		60.8	%REC	1	03/21/2014 14:12	97060
Surr: Nitrobenzene-d5		36.4-127		64	%REC	1	03/21/2014 14:12	97060
Surr: p-Terphenyl-d14		6.05-133		75.2	%REC	1	03/21/2014 14:12	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20		200	µg/L	10	03/21/2014 11:17	97084
Ethylbenzene	NELAP	50	J	18	µg/L	10	03/21/2014 11:17	97084
Toluene	NELAP	50		78.3	µg/L	10	03/21/2014 11:17	97084
Xylenes, Total	NELAP	50		50.1	µg/L	10	03/21/2014 11:17	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		102.8	%REC	10	03/21/2014 11:17	97084
Surr: 4-Bromofluorobenzene		86-119		97.2	%REC	10	03/21/2014 11:17	97084
Surr: Dibromofluoromethane		81.7-123		102.4	%REC	10	03/21/2014 11:17	97084
Surr: Toluene-d8		84.3-114		97.5	%REC	10	03/21/2014 11:17	97084

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-005

Client Sample ID: UMW-119

Matrix: AQUEOUS

Collection Date: 03/18/2014 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.034	mg/L	1	03/21/2014 15:01	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 14:41	97060
Surr: 2-Fluorobiphenyl		34.3-105		75.4	%REC	1	03/21/2014 14:41	97060
Surr: Nitrobenzene-d5		36.4-127		65.8	%REC	1	03/21/2014 14:41	97060
Surr: p-Terphenyl-d14		6.05-133		77	%REC	1	03/21/2014 14:41	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 11:44	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 11:44	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 11:44	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 11:44	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101.6	%REC	1	03/21/2014 11:44	97084
Surr: 4-Bromofluorobenzene		86-119		97.8	%REC	1	03/21/2014 11:44	97084
Surr: Dibromofluoromethane		81.7-123		100.5	%REC	1	03/21/2014 11:44	97084
Surr: Toluene-d8		84.3-114		99.5	%REC	1	03/21/2014 11:44	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-006

Client Sample ID: UMW-308

Matrix: AQUEOUS

Collection Date: 03/18/2014 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.014	mg/L	1	03/21/2014 15:05	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:10	97060
Surr: 2-Fluorobiphenyl		34.3-105		66.4	%REC	1	03/21/2014 15:10	97060
Surr: Nitrobenzene-d5		36.4-127		65.8	%REC	1	03/21/2014 15:10	97060
Surr: p-Terphenyl-d14		6.05-133		76.8	%REC	1	03/21/2014 15:10	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 12:11	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 12:11	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 12:11	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 12:11	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		102.4	%REC	1	03/21/2014 12:11	97084
Surr: 4-Bromofluorobenzene		86-119		97.6	%REC	1	03/21/2014 12:11	97084
Surr: Dibromofluoromethane		81.7-123		101.2	%REC	1	03/21/2014 12:11	97084
Surr: Toluene-d8		84.3-114		98.2	%REC	1	03/21/2014 12:11	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-007

Client Sample ID: UMW-111A

Matrix: AQUEOUS

Collection Date: 03/18/2014 11:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/21/2014 15:09	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 15:39	97060
Surr: 2-Fluorobiphenyl		34.3-105		75	%REC	1	03/21/2014 15:39	97060
Surr: Nitrobenzene-d5		36.4-127		64.6	%REC	1	03/21/2014 15:39	97060
Surr: p-Terphenyl-d14		6.05-133		75	%REC	1	03/21/2014 15:39	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 12:38	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 12:38	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 12:38	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 12:38	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		99.1	%REC	1	03/21/2014 12:38	97084
Surr: 4-Bromofluorobenzene		86-119		97.4	%REC	1	03/21/2014 12:38	97084
Surr: Dibromofluoromethane		81.7-123		99.9	%REC	1	03/21/2014 12:38	97084
Surr: Toluene-d8		84.3-114		97.3	%REC	1	03/21/2014 12:38	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-008

Client Sample ID: UMW-126

Matrix: AQUEOUS

Collection Date: 03/18/2014 11:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/21/2014 15:35	97088
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:08	97060
Surr: 2-Fluorobiphenyl		34.3-105		65.6	%REC	1	03/21/2014 16:08	97060
Surr: Nitrobenzene-d5		36.4-127		65.4	%REC	1	03/21/2014 16:08	97060
Surr: p-Terphenyl-d14		6.05-133		75.2	%REC	1	03/21/2014 16:08	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		3.2	µg/L	1	03/21/2014 13:04	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 13:04	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 13:04	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 13:04	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		100.6	%REC	1	03/21/2014 13:04	97084
Surr: 4-Bromofluorobenzene		86-119		98.3	%REC	1	03/21/2014 13:04	97084
Surr: Dibromofluoromethane		81.7-123		101.9	%REC	1	03/21/2014 13:04	97084
Surr: Toluene-d8		84.3-114		97.6	%REC	1	03/21/2014 13:04	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-009

Client Sample ID: UMW-300

Matrix: AQUEOUS

Collection Date: 03/18/2014 12:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 12:02	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 16:37	97060
Surr: 2-Fluorobiphenyl		34.3-105		72	%REC	1	03/21/2014 16:37	97060
Surr: Nitrobenzene-d5		36.4-127		63	%REC	1	03/21/2014 16:37	97060
Surr: p-Terphenyl-d14		6.05-133		72.6	%REC	1	03/21/2014 16:37	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 13:31	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 13:31	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 13:31	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 13:31	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101.2	%REC	1	03/21/2014 13:31	97084
Surr: 4-Bromofluorobenzene		86-119		98.8	%REC	1	03/21/2014 13:31	97084
Surr: Dibromofluoromethane		81.7-123		102.1	%REC	1	03/21/2014 13:31	97084
Surr: Toluene-d8		84.3-114		98.1	%REC	1	03/21/2014 13:31	97084

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-010

Client Sample ID: UMW-108

Matrix: AQUEOUS

Collection Date: 03/18/2014 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.034	mg/L	1	03/24/2014 12:07	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:06	97060
Surr: 2-Fluorobiphenyl		34.3-105		66.2	%REC	1	03/21/2014 17:06	97060
Surr: Nitrobenzene-d5		36.4-127		67.2	%REC	1	03/21/2014 17:06	97060
Surr: p-Terphenyl-d14		6.05-133		74.2	%REC	1	03/21/2014 17:06	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 13:58	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 13:58	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 13:58	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 13:58	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101.2	%REC	1	03/21/2014 13:58	97084
Surr: 4-Bromofluorobenzene		86-119		98.2	%REC	1	03/21/2014 13:58	97084
Surr: Dibromofluoromethane		81.7-123		102.1	%REC	1	03/21/2014 13:58	97084
Surr: Toluene-d8		84.3-114		97.7	%REC	1	03/21/2014 13:58	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-011

Client Sample ID: UMW-301R

Matrix: AQUEOUS

Collection Date: 03/18/2014 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 12:11	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00316	mg/L	1	03/21/2014 17:34	97060
Acenaphthylene	NELAP	0.0001		0.00423	mg/L	1	03/21/2014 17:34	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Fluorene	NELAP	0.0001		0.00017	mg/L	1	03/21/2014 17:34	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Naphthalene	NELAP	0.0001		0.00011	mg/L	1	03/21/2014 17:34	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 17:34	97060
Surr: 2-Fluorobiphenyl		34.3-105		64.6	%REC	1	03/21/2014 17:34	97060
Surr: Nitrobenzene-d5		36.4-127		65	%REC	1	03/21/2014 17:34	97060
Surr: p-Terphenyl-d14		6.05-133		75.2	%REC	1	03/21/2014 17:34	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 14:25	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 14:25	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 14:25	97084
Xylenes, Total	NELAP	5	J	1.1	µg/L	1	03/21/2014 14:25	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101	%REC	1	03/21/2014 14:25	97084
Surr: 4-Bromofluorobenzene		86-119		100.1	%REC	1	03/21/2014 14:25	97084
Surr: Dibromofluoromethane		81.7-123		102.1	%REC	1	03/21/2014 14:25	97084
Surr: Toluene-d8		84.3-114		96.9	%REC	1	03/21/2014 14:25	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-012

Client Sample ID: UMW-127

Matrix: AQUEOUS

Collection Date: 03/18/2014 15:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 12:37	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00022	mg/L	1	03/25/2014 2:28	97060
Acenaphthylene	NELAP	0.0001		0.00458	mg/L	1	03/25/2014 2:28	97060
Anthracene	NELAP	0.0001		0.0001	mg/L	1	03/25/2014 2:28	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Fluorene	NELAP	0.0001		0.00017	mg/L	1	03/25/2014 2:28	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Naphthalene	NELAP	0.0001		0.00192	mg/L	1	03/25/2014 2:28	97060
Phenanthrene	NELAP	0.0001		0.00031	mg/L	1	03/25/2014 2:28	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 2:28	97060
Surr: 2-Fluorobiphenyl		34.3-105		60.4	%REC	1	03/25/2014 2:28	97060
Surr: Nitrobenzene-d5		36.4-127		79.6	%REC	1	03/25/2014 2:28	97060
Surr: p-Terphenyl-d14		6.05-133		85.8	%REC	1	03/25/2014 2:28	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		3.6	µg/L	1	03/21/2014 14:52	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 14:52	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 14:52	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 14:52	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		100.5	%REC	1	03/21/2014 14:52	97084
Surr: 4-Bromofluorobenzene		86-119		97.3	%REC	1	03/21/2014 14:52	97084
Surr: Dibromofluoromethane		81.7-123		101.9	%REC	1	03/21/2014 14:52	97084
Surr: Toluene-d8		84.3-114		98.9	%REC	1	03/21/2014 14:52	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-013

Client Sample ID: UMW-304R

Matrix: AQUEOUS

Collection Date: 03/18/2014 16:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.037	mg/L	1	03/24/2014 12:41	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00073	mg/L	1	03/21/2014 18:03	97060
Acenaphthylene	NELAP	0.0001		0.00189	mg/L	1	03/21/2014 18:03	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Naphthalene	NELAP	0.0001		0.00011	mg/L	1	03/21/2014 18:03	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:03	97060
Surr: 2-Fluorobiphenyl		34.3-105		61.2	%REC	1	03/21/2014 18:03	97060
Surr: Nitrobenzene-d5		36.4-127		60.6	%REC	1	03/21/2014 18:03	97060
Surr: p-Terphenyl-d14		6.05-133		71.8	%REC	1	03/21/2014 18:03	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 15:18	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 15:18	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 15:18	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 15:18	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		102.8	%REC	1	03/21/2014 15:18	97084
Surr: 4-Bromofluorobenzene		86-119		99.1	%REC	1	03/21/2014 15:18	97084
Surr: Dibromofluoromethane		81.7-123		102.7	%REC	1	03/21/2014 15:18	97084
Surr: Toluene-d8		84.3-114		99	%REC	1	03/21/2014 15:18	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-014

Client Sample ID: UMW-904R

Matrix: AQUEOUS

Collection Date: 03/18/2014 17:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.037	mg/L	1	03/24/2014 12:46	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.00075	mg/L	1	03/21/2014 18:32	97060
Acenaphthylene	NELAP	0.0001		0.0019	mg/L	1	03/21/2014 18:32	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Naphthalene	NELAP	0.0001		0.0001	mg/L	1	03/21/2014 18:32	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/21/2014 18:32	97060
Surr: 2-Fluorobiphenyl		34.3-105		64	%REC	1	03/21/2014 18:32	97060
Surr: Nitrobenzene-d5		36.4-127		64.4	%REC	1	03/21/2014 18:32	97060
Surr: p-Terphenyl-d14		6.05-133		77.4	%REC	1	03/21/2014 18:32	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 15:45	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 15:45	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 15:45	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 15:45	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		101	%REC	1	03/21/2014 15:45	97084
Surr: 4-Bromofluorobenzene		86-119		98.2	%REC	1	03/21/2014 15:45	97084
Surr: Dibromofluoromethane		81.7-123		101.7	%REC	1	03/21/2014 15:45	97084
Surr: Toluene-d8		84.3-114		97.8	%REC	1	03/21/2014 15:45	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-015

Client Sample ID: UMW-123

Matrix: AQUEOUS

Collection Date: 03/19/2014 8:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 17:15	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:51	97060
Surr: 2-Fluorobiphenyl		34.3-105		80.4	%REC	1	03/24/2014 14:51	97060
Surr: Nitrobenzene-d5		36.4-127		81.2	%REC	1	03/24/2014 14:51	97060
Surr: p-Terphenyl-d14		6.05-133		87.6	%REC	1	03/24/2014 14:51	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 16:12	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 16:12	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 16:12	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 16:12	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		102.5	%REC	1	03/21/2014 16:12	97084
Surr: 4-Bromofluorobenzene		86-119		98	%REC	1	03/21/2014 16:12	97084
Surr: Dibromofluoromethane		81.7-123		102.4	%REC	1	03/21/2014 16:12	97084
Surr: Toluene-d8		84.3-114		99.5	%REC	1	03/21/2014 16:12	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-016

Client Sample ID: UMW-305

Matrix: AQUEOUS

Collection Date: 03/19/2014 9:18

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.046	mg/L	1	03/24/2014 17:20	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Naphthalene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:21	97060
Surr: 2-Fluorobiphenyl		34.3-105		65.4	%REC	1	03/24/2014 15:21	97060
Surr: Nitrobenzene-d5		36.4-127		72.8	%REC	1	03/24/2014 15:21	97060
Surr: p-Terphenyl-d14		6.05-133		83.6	%REC	1	03/24/2014 15:21	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 16:39	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 16:39	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 16:39	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 16:39	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		103.2	%REC	1	03/21/2014 16:39	97084
Surr: 4-Bromofluorobenzene		86-119		98.5	%REC	1	03/21/2014 16:39	97084
Surr: Dibromofluoromethane		81.7-123		102.9	%REC	1	03/21/2014 16:39	97084
Surr: Toluene-d8		84.3-114		98	%REC	1	03/21/2014 16:39	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-017

Client Sample ID: UMW-106R

Matrix: AQUEOUS

Collection Date: 03/19/2014 9:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.027	mg/L	1	03/24/2014 17:28	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Naphthalene	NELAP	0.0001		0.00014	mg/L	1	03/24/2014 15:51	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 15:51	97060
Surr: 2-Fluorobiphenyl		34.3-105		76.4	%REC	1	03/24/2014 15:51	97060
Surr: Nitrobenzene-d5		36.4-127		76.2	%REC	1	03/24/2014 15:51	97060
Surr: p-Terphenyl-d14		6.05-133		85.6	%REC	1	03/24/2014 15:51	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 17:05	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 17:05	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 17:05	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 17:05	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		100.6	%REC	1	03/21/2014 17:05	97084
Surr: 4-Bromofluorobenzene		86-119		98.9	%REC	1	03/21/2014 17:05	97084
Surr: Dibromofluoromethane		81.7-123		101.8	%REC	1	03/21/2014 17:05	97084
Surr: Toluene-d8		84.3-114		97.2	%REC	1	03/21/2014 17:05	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-018

Client Sample ID: UMW-306

Matrix: AQUEOUS

Collection Date: 03/19/2014 10:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.023	mg/L	1	03/24/2014 17:33	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Naphthalene	NELAP	0.0001		0.00063	mg/L	1	03/24/2014 16:20	97060
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 16:20	97060
Surr: 2-Fluorobiphenyl		34.3-105		73.8	%REC	1	03/24/2014 16:20	97060
Surr: Nitrobenzene-d5		36.4-127		73.8	%REC	1	03/24/2014 16:20	97060
Surr: p-Terphenyl-d14		6.05-133		82.4	%REC	1	03/24/2014 16:20	97060
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 9:57	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 9:57	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 9:57	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 9:57	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		114.8	%REC	1	03/21/2014 9:57	97089
Surr: 4-Bromofluorobenzene		86-119		92.5	%REC	1	03/21/2014 9:57	97089
Surr: Dibromofluoromethane		81.7-123		110.2	%REC	1	03/21/2014 9:57	97089
Surr: Toluene-d8		84.3-114		96.1	%REC	1	03/21/2014 9:57	97089



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-019

Client Sample ID: UMW-116

Matrix: AQUEOUS

Collection Date: 03/19/2014 10:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 17:46	97122
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Acenaphthylene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Anthracene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Benzo(a)anthracene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Benzo(a)pyrene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Benzo(b)fluoranthene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Benzo(g,h,i)perylene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Benzo(k)fluoranthene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Chrysene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Dibenzo(a,h)anthracene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Fluoranthene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Fluorene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Indeno(1,2,3-cd)pyrene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Naphthalene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Phenanthrene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Pyrene	NELAP	0.00042		ND	mg/L	1	03/25/2014 13:31	97135
Surr: 2-Fluorobiphenyl		34.3-105		53.3	%REC	1	03/25/2014 13:31	97135
Surr: Nitrobenzene-d5		36.4-127		56.3	%REC	1	03/25/2014 13:31	97135
Surr: p-Terphenyl-d14		6.05-133		59.8	%REC	1	03/25/2014 13:31	97135
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 10:24	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 10:24	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 10:24	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 10:24	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		112.7	%REC	1	03/21/2014 10:24	97089
Surr: 4-Bromofluorobenzene		86-119		90.1	%REC	1	03/21/2014 10:24	97089
Surr: Dibromofluoromethane		81.7-123		109.3	%REC	1	03/21/2014 10:24	97089
Surr: Toluene-d8		84.3-114		95.3	%REC	1	03/21/2014 10:24	97089



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-020

Client Sample ID: UMW-117

Matrix: AQUEOUS

Collection Date: 03/19/2014 11:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/24/2014 17:37	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Naphthalene	NELAP	0.0001		0.00036	mg/L	1	03/24/2014 14:22	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 14:22	97059
Surr: 2-Fluorobiphenyl		34.3-105		80.8	%REC	1	03/24/2014 14:22	97059
Surr: Nitrobenzene-d5		36.4-127		82	%REC	1	03/24/2014 14:22	97059
Surr: p-Terphenyl-d14		6.05-133		89.4	%REC	1	03/24/2014 14:22	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 10:52	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 10:52	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 10:52	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 10:52	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		113.7	%REC	1	03/21/2014 10:52	97089
Surr: 4-Bromofluorobenzene		86-119		89.5	%REC	1	03/21/2014 10:52	97089
Surr: Dibromofluoromethane		81.7-123		110.5	%REC	1	03/21/2014 10:52	97089
Surr: Toluene-d8		84.3-114		95.3	%REC	1	03/21/2014 10:52	97089

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-021

Client Sample ID: UMW-307

Matrix: AQUEOUS

Collection Date: 03/19/2014 11:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		0.055	mg/L	2	03/25/2014 15:45	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Naphthalene	NELAP	0.0001		0.00018	mg/L	1	03/24/2014 21:09	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:09	97059
Surr: 2-Fluorobiphenyl		34.3-105		60.4	%REC	1	03/24/2014 21:09	97059
Surr: Nitrobenzene-d5		36.4-127		70.8	%REC	1	03/24/2014 21:09	97059
Surr: p-Terphenyl-d14		6.05-133		80.4	%REC	1	03/24/2014 21:09	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 11:19	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 11:19	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 11:19	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 11:19	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		115.5	%REC	1	03/21/2014 11:19	97089
Surr: 4-Bromofluorobenzene		86-119		90	%REC	1	03/21/2014 11:19	97089
Surr: Dibromofluoromethane		81.7-123		109.7	%REC	1	03/21/2014 11:19	97089
Surr: Toluene-d8		84.3-114		94.5	%REC	1	03/21/2014 11:19	97089



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-022

Client Sample ID: UMW-118

Matrix: AQUEOUS

Collection Date: 03/19/2014 13:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.04	mg/L	1	03/24/2014 18:42	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Naphthalene	NELAP	0.0001		0.00014	mg/L	1	03/24/2014 21:38	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 21:38	97059
Surr: 2-Fluorobiphenyl		34.3-105		74	%REC	1	03/24/2014 21:38	97059
Surr: Nitrobenzene-d5		36.4-127		73.2	%REC	1	03/24/2014 21:38	97059
Surr: p-Terphenyl-d14		6.05-133		85.6	%REC	1	03/24/2014 21:38	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 12:40	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 12:40	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 12:40	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 12:40	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		113.9	%REC	1	03/21/2014 12:40	97089
Surr: 4-Bromofluorobenzene		86-119		90.9	%REC	1	03/21/2014 12:40	97089
Surr: Dibromofluoromethane		81.7-123		108.8	%REC	1	03/21/2014 12:40	97089
Surr: Toluene-d8		84.3-114		94.6	%REC	1	03/21/2014 12:40	97089



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-023

Client Sample ID: UMW-121

Matrix: AQUEOUS

Collection Date: 03/19/2014 14:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.07		0.227	mg/L	10	03/25/2014 15:19	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Naphthalene	NELAP	0.0001		0.00014	mg/L	1	03/24/2014 22:07	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:07	97059
Surr: 2-Fluorobiphenyl		34.3-105		77.2	%REC	1	03/24/2014 22:07	97059
Surr: Nitrobenzene-d5		36.4-127		77.4	%REC	1	03/24/2014 22:07	97059
Surr: p-Terphenyl-d14		6.05-133		86.4	%REC	1	03/24/2014 22:07	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 21:55	97111
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 21:55	97111
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 21:55	97111
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 21:55	97111
Surr: 1,2-Dichloroethane-d4		74.7-129		113	%REC	1	03/21/2014 21:55	97111
Surr: 4-Bromofluorobenzene		86-119		92.3	%REC	1	03/21/2014 21:55	97111
Surr: Dibromofluoromethane		81.7-123		110.5	%REC	1	03/21/2014 21:55	97111
Surr: Toluene-d8		84.3-114		94.4	%REC	1	03/21/2014 21:55	97111



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-024

Client Sample ID: UMW-109

Matrix: AQUEOUS

Collection Date: 03/19/2014 14:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.033	mg/L	1	03/24/2014 18:55	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Naphthalene	NELAP	0.0001		0.00031	mg/L	1	03/24/2014 22:36	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 22:36	97059
Surr: 2-Fluorobiphenyl		34.3-105		73.6	%REC	1	03/24/2014 22:36	97059
Surr: Nitrobenzene-d5		36.4-127		75	%REC	1	03/24/2014 22:36	97059
Surr: p-Terphenyl-d14		6.05-133		86.8	%REC	1	03/24/2014 22:36	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 22:23	97111
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 22:23	97111
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 22:23	97111
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 22:23	97111
Surr: 1,2-Dichloroethane-d4		74.7-129		116.6	%REC	1	03/21/2014 22:23	97111
Surr: 4-Bromofluorobenzene		86-119		91.4	%REC	1	03/21/2014 22:23	97111
Surr: Dibromofluoromethane		81.7-123		111.5	%REC	1	03/21/2014 22:23	97111
Surr: Toluene-d8		84.3-114		93.7	%REC	1	03/21/2014 22:23	97111

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-025

Client Sample ID: UMW-302

Matrix: AQUEOUS

Collection Date: 03/19/2014 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
----------	---------------	----	------	--------	-------	----	---------------	-------

SW-846 9012A (TOTAL)

Cyanide	NELAP	0.07	S	0.149	mg/L	10	03/27/2014 10:50	97249
---------	-------	------	---	-------	------	----	------------------	-------

MS and MSD did not recover within control limits due to matrix interference. Verified by re-analysis.

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

Acenaphthene	NELAP	0.00012	J	0.00012	mg/L	1	04/04/2014 15:18	97060
Acenaphthylene	NELAP	0.00012		0.00041	mg/L	1	04/04/2014 15:18	97060
Anthracene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Benzo(a)anthracene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Benzo(a)pyrene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Benzo(b)fluoranthene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Benzo(g,h,i)perylene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Benzo(k)fluoranthene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Chrysene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Dibenzo(a,h)anthracene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Fluoranthene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Fluorene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Indeno(1,2,3-cd)pyrene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Naphthalene	NELAP	0.0125	S	3.26	mg/L	100	04/04/2014 16:51	97060
Phenanthrene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Pyrene	NELAP	0.00012		ND	mg/L	1	04/04/2014 15:18	97060
Surr: 2-Fluorobiphenyl		34.3-105		67	%REC	1	04/04/2014 15:18	97060
Surr: Nitrobenzene-d5		36.4-127		67.1	%REC	1	04/04/2014 15:18	97060
Surr: p-Terphenyl-d14		6.05-133		80.4	%REC	1	04/04/2014 15:18	97060

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

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

Benzene	NELAP	20		546	µg/L	10	03/21/2014 13:07	97089
Ethylbenzene	NELAP	50		666	µg/L	10	03/21/2014 13:07	97089
Toluene	NELAP	50	J	11	µg/L	10	03/21/2014 13:07	97089
Xylenes, Total	NELAP	50		162	µg/L	10	03/21/2014 13:07	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		118	%REC	10	03/21/2014 13:07	97089
Surr: 4-Bromofluorobenzene		86-119		90	%REC	10	03/21/2014 13:07	97089
Surr: Dibromofluoromethane		81.7-123		110.5	%REC	10	03/21/2014 13:07	97089
Surr: Toluene-d8		84.3-114		94	%REC	10	03/21/2014 13:07	97089

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-026

Client Sample ID: UMW-902

Matrix: AQUEOUS

Collection Date: 03/19/2014 15:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		0.152	mg/L	5	03/25/2014 15:23	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		0.0002	mg/L	1	03/24/2014 23:05	97059
Acenaphthylene	NELAP	0.0001		0.00053	mg/L	1	03/24/2014 23:05	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Fluorene	NELAP	0.0001		0.00012	mg/L	1	03/24/2014 23:05	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Naphthalene	NELAP	0.01		2.51	mg/L	100	03/25/2014 13:02	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:05	97059
Surr: 2-Fluorobiphenyl		34.3-105		71.6	%REC	1	03/24/2014 23:05	97059
Surr: Nitrobenzene-d5		36.4-127		94.2	%REC	1	03/24/2014 23:05	97059
Surr: p-Terphenyl-d14		6.05-133		83.2	%REC	1	03/24/2014 23:05	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20		549	µg/L	10	03/24/2014 11:39	97153
Ethylbenzene	NELAP	50		680	µg/L	10	03/24/2014 11:39	97153
Toluene	NELAP	50	J	12	µg/L	10	03/24/2014 11:39	97153
Xylenes, Total	NELAP	50		176	µg/L	10	03/24/2014 11:39	97153
Surr: 1,2-Dichloroethane-d4		74.7-129		121.1	%REC	10	03/24/2014 11:39	97153
Surr: 4-Bromofluorobenzene		86-119		92.2	%REC	10	03/24/2014 11:39	97153
Surr: Dibromofluoromethane		81.7-123		111.3	%REC	10	03/24/2014 11:39	97153
Surr: Toluene-d8		84.3-114		96.9	%REC	10	03/24/2014 11:39	97153

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-027

Client Sample ID: UMW-105

Matrix: AQUEOUS

Collection Date: 03/19/2014 16:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.028		0.064	mg/L	4	03/25/2014 15:27	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Acenaphthylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Naphthalene	NELAP	0.0001		0.00058	mg/L	1	03/24/2014 23:34	97059
Phenanthrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/24/2014 23:34	97059
Surr: 2-Fluorobiphenyl		34.3-105		61.4	%REC	1	03/24/2014 23:34	97059
Surr: Nitrobenzene-d5		36.4-127		72.4	%REC	1	03/24/2014 23:34	97059
Surr: p-Terphenyl-d14		6.05-133		78	%REC	1	03/24/2014 23:34	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 14:55	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 14:55	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 14:55	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 14:55	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		114	%REC	1	03/21/2014 14:55	97089
Surr: 4-Bromofluorobenzene		86-119		91.9	%REC	1	03/21/2014 14:55	97089
Surr: Dibromofluoromethane		81.7-123		109.7	%REC	1	03/21/2014 14:55	97089
Surr: Toluene-d8		84.3-114		96	%REC	1	03/21/2014 14:55	97089

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-028

Client Sample ID: UMW-303

Matrix: AQUEOUS

Collection Date: 03/20/2014 9:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	03/26/2014 10:52	97203
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Acenaphthylene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Anthracene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Benzo(a)anthracene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Benzo(a)pyrene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Benzo(b)fluoranthene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Benzo(g,h,i)perylene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Benzo(k)fluoranthene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Chrysene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Dibenzo(a,h)anthracene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Fluoranthene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Fluorene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Naphthalene	NELAP	0.00017		0.00025	mg/L	1	03/25/2014 0:03	97059
Phenanthrene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Pyrene	NELAP	0.00017		ND	mg/L	1	03/25/2014 0:03	97059
Surr: 2-Fluorobiphenyl		34.3-105		71.4	%REC	1	03/25/2014 0:03	97059
Surr: Nitrobenzene-d5		36.4-127		72	%REC	1	03/25/2014 0:03	97059
Surr: p-Terphenyl-d14		6.05-133		82.6	%REC	1	03/25/2014 0:03	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 17:32	97084
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 17:32	97084
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 17:32	97084
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 17:32	97084
Surr: 1,2-Dichloroethane-d4		74.7-129		100	%REC	1	03/21/2014 17:32	97084
Surr: 4-Bromofluorobenzene		86-119		98.3	%REC	1	03/21/2014 17:32	97084
Surr: Dibromofluoromethane		81.7-123		101.2	%REC	1	03/21/2014 17:32	97084
Surr: Toluene-d8		84.3-114		97.4	%REC	1	03/21/2014 17:32	97084



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-029

Client Sample ID: Trip Blank

Matrix: TRIP BLANK

Collection Date: 03/13/2014 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		ND	µg/L	1	03/21/2014 15:22	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 15:22	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 15:22	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 15:22	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		113.2	%REC	1	03/21/2014 15:22	97089
Surr: 4-Bromofluorobenzene		86-119		90.9	%REC	1	03/21/2014 15:22	97089
Surr: Dibromofluoromethane		81.7-123		110	%REC	1	03/21/2014 15:22	97089
Surr: Toluene-d8		84.3-114		96.2	%REC	1	03/21/2014 15:22	97089



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-030

Client Sample ID: UMW-107

Matrix: AQUEOUS

Collection Date: 03/20/2014 9:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.07		0.411	mg/L	10	03/25/2014 15:32	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Acenaphthylene	NELAP	0.0001		0.00014	mg/L	1	03/25/2014 1:30	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Naphthalene	NELAP	0.0001		0.0152	mg/L	1	03/25/2014 1:30	97059
Phenanthrene	NELAP	0.0001		0.00015	mg/L	1	03/25/2014 1:30	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:30	97059
Surr: 2-Fluorobiphenyl		34.3-105		63.6	%REC	1	03/25/2014 1:30	97059
Surr: Nitrobenzene-d5		36.4-127		75.2	%REC	1	03/25/2014 1:30	97059
Surr: p-Terphenyl-d14		6.05-133		84.8	%REC	1	03/25/2014 1:30	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2	H	20.4	µg/L	1	04/05/2014 9:43	97571
Benzene	NELAP	2		3.7	µg/L	1	03/21/2014 16:04	97089
Ethylbenzene	NELAP	5		ND	µg/L	1	03/21/2014 16:04	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 16:04	97089
Xylenes, Total	NELAP	5		ND	µg/L	1	03/21/2014 16:04	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		116.5	%REC	1	03/21/2014 16:04	97089
Surr: 1,2-Dichloroethane-d4		74.7-129	H	103.3	%REC	1	04/05/2014 9:43	97571
Surr: 4-Bromofluorobenzene		86-119		89.9	%REC	1	03/21/2014 16:04	97089
Surr: 4-Bromofluorobenzene		86-119	H	97.8	%REC	1	04/05/2014 9:43	97571
Surr: Dibromofluoromethane		81.7-123		111.7	%REC	1	03/21/2014 16:04	97089
Surr: Dibromofluoromethane		81.7-123	H	103.2	%REC	1	04/05/2014 9:43	97571
Surr: Toluene-d8		84.3-114	H	97.9	%REC	1	04/05/2014 9:43	97571
Surr: Toluene-d8		84.3-114		95.6	%REC	1	03/21/2014 16:04	97089

Sample required re-analysis out of hold time. Both Benzene results reported to show inconsistency between vials.



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab ID: 14031097-031

Client Sample ID: UMW-907

Matrix: AQUEOUS

Collection Date: 03/20/2014 9:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.07		0.39	mg/L	10	03/25/2014 15:36	97125
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Acenaphthylene	NELAP	0.0001		0.00014	mg/L	1	03/25/2014 1:59	97059
Anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Benzo(a)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Benzo(a)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Benzo(b)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Benzo(g,h,i)perylene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Benzo(k)fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Chrysene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Dibenzo(a,h)anthracene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Fluoranthene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Fluorene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Indeno(1,2,3-cd)pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Naphthalene	NELAP	0.0001		0.0201	mg/L	1	03/25/2014 1:59	97059
Phenanthrene	NELAP	0.0001		0.00017	mg/L	1	03/25/2014 1:59	97059
Pyrene	NELAP	0.0001		ND	mg/L	1	03/25/2014 1:59	97059
Surr: 2-Fluorobiphenyl		34.3-105		63	%REC	1	03/25/2014 1:59	97059
Surr: Nitrobenzene-d5		36.4-127		62.2	%REC	1	03/25/2014 1:59	97059
Surr: p-Terphenyl-d14		6.05-133		81	%REC	1	03/25/2014 1:59	97059
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2		37.6	µg/L	1	03/21/2014 16:31	97089
Ethylbenzene	NELAP	5	J	1.7	µg/L	1	03/21/2014 16:31	97089
Toluene	NELAP	5		ND	µg/L	1	03/21/2014 16:31	97089
Xylenes, Total	NELAP	5	J	4.2	µg/L	1	03/21/2014 16:31	97089
Surr: 1,2-Dichloroethane-d4		74.7-129		114.5	%REC	1	03/21/2014 16:31	97089
Surr: 4-Bromofluorobenzene		86-119		89.2	%REC	1	03/21/2014 16:31	97089
Surr: Dibromofluoromethane		81.7-123		107.3	%REC	1	03/21/2014 16:31	97089
Surr: Toluene-d8		84.3-114		97	%REC	1	03/21/2014 16:31	97089



Sample Summary

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
14031097-001	UMW-125	Aqueous	3	03/17/2014 16:10
14031097-002	UMW-102	Aqueous	3	03/18/2014 8:40
14031097-003	UMW-120	Aqueous	3	03/18/2014 9:25
14031097-004	UMW-124	Aqueous	3	03/18/2014 9:35
14031097-005	UMW-119	Aqueous	3	03/18/2014 10:30
14031097-006	UMW-308	Aqueous	3	03/18/2014 10:40
14031097-007	UMW-111A	Aqueous	3	03/18/2014 11:20
14031097-008	UMW-126	Aqueous	3	03/18/2014 11:40
14031097-009	UMW-300	Aqueous	3	03/18/2014 12:00
14031097-010	UMW-108	Aqueous	3	03/18/2014 14:35
14031097-011	UMW-301R	Aqueous	3	03/18/2014 14:35
14031097-012	UMW-127	Aqueous	3	03/18/2014 15:40
14031097-013	UMW-304R	Aqueous	3	03/18/2014 16:45
14031097-014	UMW-904R	Aqueous	3	03/18/2014 17:00
14031097-015	UMW-123	Aqueous	3	03/19/2014 8:35
14031097-016	UMW-305	Aqueous	3	03/19/2014 9:18
14031097-017	UMW-106R	Aqueous	3	03/19/2014 9:30
14031097-018	UMW-306	Aqueous	3	03/19/2014 10:20
14031097-019	UMW-116	Aqueous	3	03/19/2014 10:25
14031097-020	UMW-117	Aqueous	3	03/19/2014 11:20
14031097-021	UMW-307	Aqueous	3	03/19/2014 11:20
14031097-022	UMW-118	Aqueous	3	03/19/2014 13:20
14031097-023	UMW-121	Aqueous	3	03/19/2014 14:15
14031097-024	UMW-109	Aqueous	3	03/19/2014 14:25
14031097-025	UMW-302	Aqueous	3	03/19/2014 15:10
14031097-026	UMW-902	Aqueous	3	03/19/2014 15:20
14031097-027	UMW-105	Aqueous	3	03/19/2014 16:25
14031097-028	UMW-303	Aqueous	3	03/20/2014 9:15
14031097-029	Trip Blank	Trip Blank	1	03/13/2014 8:30
14031097-030	UMW-107	Aqueous	3	03/20/2014 9:20
14031097-031	UMW-907	Aqueous	3	03/20/2014 9:40



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
14031097-001A	UMW-125	03/17/2014 16:10	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 12:44
14031097-001B	UMW-125	03/17/2014 16:10	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 14:39
14031097-001C	UMW-125	03/17/2014 16:10	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 9:56
14031097-002A	UMW-102	03/18/2014 8:40	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 13:13
14031097-002B	UMW-102	03/18/2014 8:40	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 14:43
14031097-002C	UMW-102	03/18/2014 8:40	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 10:23
14031097-003A	UMW-120	03/18/2014 9:25	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 13:42
14031097-003B	UMW-120	03/18/2014 9:25	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 14:47
14031097-003C	UMW-120	03/18/2014 9:25	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 10:50
14031097-004A	UMW-124	03/18/2014 9:35	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 14:12
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/25/2014 3:26
14031097-004B	UMW-124	03/18/2014 9:35	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 14:56
14031097-004C	UMW-124	03/18/2014 9:35	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 11:17
14031097-005A	UMW-119	03/18/2014 10:30	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 14:41
14031097-005B	UMW-119	03/18/2014 10:30	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 15:01
14031097-005C	UMW-119	03/18/2014 10:30	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 11:44
14031097-006A	UMW-308	03/18/2014 10:40	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 15:10
14031097-006B	UMW-308	03/18/2014 10:40	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 15:05



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
14031097-006C	UMW-308	03/18/2014 10:40	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 12:11
14031097-007A	UMW-111A	03/18/2014 11:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 15:39
14031097-007B	UMW-111A	03/18/2014 11:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 15:09
14031097-007C	UMW-111A	03/18/2014 11:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 12:38
14031097-008A	UMW-126	03/18/2014 11:40	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 16:08
14031097-008B	UMW-126	03/18/2014 11:40	03/20/2014 15:41		
	SW-846 9012A (Total)			03/20/2014 20:15	03/21/2014 15:35
14031097-008C	UMW-126	03/18/2014 11:40	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 13:04
14031097-009A	UMW-300	03/18/2014 12:00	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 16:37
14031097-009B	UMW-300	03/18/2014 12:00	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:02
14031097-009C	UMW-300	03/18/2014 12:00	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 13:31
14031097-010A	UMW-108	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 17:06
14031097-010B	UMW-108	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:07
14031097-010C	UMW-108	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 13:58
14031097-011A	UMW-301R	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/21/2014 17:34
14031097-011B	UMW-301R	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:11
14031097-011C	UMW-301R	03/18/2014 14:35	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 14:25
14031097-012A	UMW-127	03/18/2014 15:40	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 7:52	03/25/2014 2:28
14031097-012B	UMW-127	03/18/2014 15:40	03/20/2014 15:41		



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:37
14031097-012C	UMW-127	03/18/2014 15:40	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 14:52
14031097-013A	UMW-304R	03/18/2014 16:45	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/21/2014 18:03
14031097-013B	UMW-304R	03/18/2014 16:45	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:41
14031097-013C	UMW-304R	03/18/2014 16:45	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 15:18
14031097-014A	UMW-904R	03/18/2014 17:00	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/21/2014 18:32
14031097-014B	UMW-904R	03/18/2014 17:00	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 12:46
14031097-014C	UMW-904R	03/18/2014 17:00	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 15:45
14031097-015A	UMW-123	03/19/2014 8:35	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/24/2014 14:51
14031097-015B	UMW-123	03/19/2014 8:35	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 17:15
14031097-015C	UMW-123	03/19/2014 8:35	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 16:12
14031097-016A	UMW-305	03/19/2014 9:18	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/24/2014 15:21
14031097-016B	UMW-305	03/19/2014 9:18	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 17:20
14031097-016C	UMW-305	03/19/2014 9:18	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 16:39
14031097-017A	UMW-106R	03/19/2014 9:30	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/24/2014 15:51
14031097-017B	UMW-106R	03/19/2014 9:30	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 17:28
14031097-017C	UMW-106R	03/19/2014 9:30	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 17:05
14031097-018A	UMW-306	03/19/2014 10:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	03/24/2014 16:20



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
14031097-018B	UMW-306	03/19/2014 10:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 17:33
14031097-018C	UMW-306	03/19/2014 10:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 9:57
14031097-019A	UMW-116	03/19/2014 10:25	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/25/2014 10:50	03/25/2014 13:31
14031097-019B	UMW-116	03/19/2014 10:25	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 16:00	03/24/2014 17:46
14031097-019C	UMW-116	03/19/2014 10:25	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 10:24
14031097-020A	UMW-117	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:16	03/24/2014 14:22
14031097-020B	UMW-117	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/24/2014 17:37
14031097-020C	UMW-117	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 10:52
14031097-021A	UMW-307	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/24/2014 21:09
14031097-021B	UMW-307	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:45
14031097-021C	UMW-307	03/19/2014 11:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 11:19
14031097-022A	UMW-118	03/19/2014 13:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/24/2014 21:38
14031097-022B	UMW-118	03/19/2014 13:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/24/2014 18:42
14031097-022C	UMW-118	03/19/2014 13:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 12:40
14031097-023A	UMW-121	03/19/2014 14:15	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/24/2014 22:07
14031097-023B	UMW-121	03/19/2014 14:15	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:19
14031097-023C	UMW-121	03/19/2014 14:15	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 21:55
14031097-024A	UMW-109	03/19/2014 14:25	03/20/2014 15:41		



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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			03/21/2014 11:12	03/24/2014 22:36
14031097-024B	UMW-109	03/19/2014 14:25	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/24/2014 18:55
14031097-024C	UMW-109	03/19/2014 14:25	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 22:23
14031097-025A	UMW-302	03/19/2014 15:10	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	04/04/2014 15:18
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 8:15	04/04/2014 16:51
14031097-025B	UMW-302	03/19/2014 15:10	03/20/2014 15:41		
	SW-846 9012A (Total)			03/26/2014 17:30	03/27/2014 10:50
14031097-025C	UMW-302	03/19/2014 15:10	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 13:07
14031097-026A	UMW-902	03/19/2014 15:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/24/2014 23:05
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/25/2014 13:02
14031097-026B	UMW-902	03/19/2014 15:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:23
14031097-026C	UMW-902	03/19/2014 15:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/24/2014 11:39
14031097-027A	UMW-105	03/19/2014 16:25	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/24/2014 23:34
14031097-027B	UMW-105	03/19/2014 16:25	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:27
14031097-027C	UMW-105	03/19/2014 16:25	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 14:55
14031097-028A	UMW-303	03/20/2014 9:15	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/25/2014 0:03
14031097-028B	UMW-303	03/20/2014 9:15	03/20/2014 15:41		
	SW-846 9012A (Total)			03/25/2014 18:00	03/26/2014 10:52
14031097-028C	UMW-303	03/20/2014 9:15	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 17:32
14031097-029A	Trip Blank	03/13/2014 8:30	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 15:22
14031097-030A	UMW-107	03/20/2014 9:20	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/25/2014 1:30



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
14031097-030B	UMW-107	03/20/2014 9:20	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:32
14031097-030C	UMW-107	03/20/2014 9:20	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 16:04
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				04/05/2014 9:43
14031097-031A	UMW-907	03/20/2014 9:40	03/20/2014 15:41		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			03/21/2014 11:12	03/25/2014 1:59
14031097-031B	UMW-907	03/20/2014 9:40	03/20/2014 15:41		
	SW-846 9012A (Total)			03/21/2014 19:00	03/25/2014 15:36
14031097-031C	UMW-907	03/20/2014 9:40	03/20/2014 15:41		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				03/21/2014 16:31



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

SW-846 9012A (TOTAL)

Batch 97088		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 140320 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007							

Batch 97088		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 140320 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.026	0.025	0	104	90	110	03/21/2014	

Batch 97088		SampType: MS		Units mg/L						Date Analyzed
SampID: 14031097-008BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.027	0.025	0	106.5	75	125	03/21/2014	

Batch 97088		SampType: MSD		Units mg/L		RPD Limit 15				Date Analyzed
SampID: 14031097-008BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Cyanide	0.007		0.026	0.025	0	104.2	0.02662	2.15	03/21/2014	

Batch 97122		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 140321 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						03/24/2014	

Batch 97122		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 140321 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.026	0.025	0	105.5	90	110	03/24/2014	

Batch 97122		SampType: MS		Units mg/L						Date Analyzed
SampID: 14031097-019BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.024	0.025	0	96.6	75	125	03/24/2014	

Batch 97122		SampType: MSD		Units mg/L		RPD Limit 15				Date Analyzed
SampID: 14031097-019BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Cyanide	0.007		0.026	0.025	0	103.1	0.02416	6.47	03/24/2014	

Batch 97125		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 140321 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						03/24/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

SW-846 9012A (TOTAL)

Batch 97125		SampType: LCS		Units mg/L						
SampID: LCS 140321 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		0.025	0.025	0	98	90	110	03/24/2014	

Batch 97203		SampType: MBLK		Units mg/L						
SampID: MBLK 140325 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		< 0.007						03/26/2014	

Batch 97203		SampType: LCS		Units mg/L						
SampID: LCS 140325 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		0.027	0.025	0	109.2	90	110	03/26/2014	

Batch 97203		SampType: MS		Units mg/L						
SampID: 14031097-028BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		0.026	0.025	0	105.2	75	125	03/26/2014	

Batch 97203		SampType: MSD		Units mg/L						
SampID: 14031097-028BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Cyanide	0.007		0.025	0.025	0	100.4	0.02629	4.65	03/26/2014	

Batch 97249		SampType: MBLK		Units mg/L						
SampID: MBLK 140326 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		< 0.007						03/27/2014	

Batch 97249		SampType: LCS		Units mg/L						
SampID: LCS 140326 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		0.025	0.025	0	99.4	90	110	03/27/2014	

Batch 97249		SampType: MS		Units mg/L						
SampID: 14031097-025BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.073	S	0.173	0.25	0.149	9.8	75	125	03/27/2014	

Batch 97249		SampType: MSD		Units mg/L						
SampID: 14031097-025BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Cyanide	0.073	S	0.167	0.25	0.149	7.2	0.1734	3.76	03/27/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97059		SampType: MBLK		Units mg/L						
SampID: MBLK-97059										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.0001		ND						03/24/2014	
Acenaphthylene	0.0001		ND						03/24/2014	
Anthracene	0.0001		ND						03/24/2014	
Benzo(a)anthracene	0.0001		ND						03/24/2014	
Benzo(a)pyrene	0.0001		ND						03/24/2014	
Benzo(b)fluoranthene	0.0001		ND						03/24/2014	
Benzo(g,h,i)perylene	0.0001		ND						03/24/2014	
Benzo(k)fluoranthene	0.0001		ND						03/24/2014	
Chrysene	0.0001		ND						03/24/2014	
Dibenzo(a,h)anthracene	0.0001		ND						03/24/2014	
Fluoranthene	0.0001		ND						03/24/2014	
Fluorene	0.0001		ND						03/24/2014	
Indeno(1,2,3-cd)pyrene	0.0001		ND						03/24/2014	
Naphthalene	0.0001		ND						03/24/2014	
Phenanthrene	0.0001		ND						03/24/2014	
Pyrene	0.0001		ND						03/24/2014	
Surr: 2-Fluorobiphenyl			0.00357	0.005		71.4	45.4	97.6	03/24/2014	
Surr: Nitrobenzene-d5			0.00394	0.005		78.8	45.2	108	03/24/2014	
Surr: p-Terphenyl-d14			0.00433	0.005		86.6	46	127	03/24/2014	

Batch 97059		SampType: LCS		Units mg/L						
SampID: LCS-97059										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.0001		0.00362	0.005	0	72.4	36.7	104	03/24/2014	
Acenaphthylene	0.0001		0.00414	0.005	0	82.8	38.4	106	03/24/2014	
Anthracene	0.0001		0.00391	0.005	0	78.2	40.9	107	03/24/2014	
Benzo(a)anthracene	0.0001		0.0039	0.005	0	78	52.6	120	03/24/2014	
Benzo(a)pyrene	0.0001		0.00407	0.005	0	81.4	53.4	108	03/24/2014	
Benzo(b)fluoranthene	0.0001		0.00388	0.005	0	77.6	52	106	03/24/2014	
Benzo(g,h,i)perylene	0.0001		0.00415	0.005	0	83	44.4	108	03/24/2014	
Benzo(k)fluoranthene	0.0001		0.00423	0.005	0	84.6	53.1	104	03/24/2014	
Chrysene	0.0001		0.00413	0.005	0	82.6	47.1	101	03/24/2014	
Dibenzo(a,h)anthracene	0.0001		0.00415	0.005	0	83	46.1	110	03/24/2014	
Fluoranthene	0.0001		0.0043	0.005	0	86	44	110	03/24/2014	
Fluorene	0.0001		0.00412	0.005	0	82.4	37.3	110	03/24/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00415	0.005	0	83	44.5	110	03/24/2014	
Naphthalene	0.0001		0.00349	0.005	0	69.8	27.6	103	03/24/2014	
Phenanthrene	0.0001		0.00404	0.005	0	80.8	37.9	109	03/24/2014	
Pyrene	0.0001		0.00426	0.005	0	85.2	44.2	114	03/24/2014	
Surr: 2-Fluorobiphenyl			0.00346	0.005		69.2	45.4	97.6	03/24/2014	
Surr: Nitrobenzene-d5			0.00403	0.005		80.6	45.2	108	03/24/2014	
Surr: p-Terphenyl-d14			0.00455	0.005		91	46	127	03/24/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType:	Units mg/L		RPD Limit		50		Date		
97059	LCSD	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Analyzed
SampID: LCSD-97059										
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene		0.0001		0.00395	0.005	0	79	0.00362	8.72	03/24/2014
Acenaphthylene		0.0001		0.00446	0.005	0	89.2	0.00414	7.44	03/24/2014
Anthracene		0.0001		0.00399	0.005	0	79.8	0.00391	2.03	03/24/2014
Benzo(a)anthracene		0.0001		0.00409	0.005	0	81.8	0.0039	4.76	03/24/2014
Benzo(a)pyrene		0.0001		0.00426	0.005	0	85.2	0.00407	4.56	03/24/2014
Benzo(b)fluoranthene		0.0001		0.00404	0.005	0	80.8	0.00388	4.04	03/24/2014
Benzo(g,h,i)perylene		0.0001		0.00439	0.005	0	87.8	0.00415	5.62	03/24/2014
Benzo(k)fluoranthene		0.0001		0.00444	0.005	0	88.8	0.00423	4.84	03/24/2014
Chrysene		0.0001		0.00427	0.005	0	85.4	0.00413	3.33	03/24/2014
Dibenzo(a,h)anthracene		0.0001		0.0043	0.005	0	86	0.00415	3.55	03/24/2014
Fluoranthene		0.0001		0.00443	0.005	0	88.6	0.0043	2.98	03/24/2014
Fluorene		0.0001		0.00428	0.005	0	85.6	0.00412	3.81	03/24/2014
Indeno(1,2,3-cd)pyrene		0.0001		0.00432	0.005	0	86.4	0.00415	4.01	03/24/2014
Naphthalene		0.0001		0.00387	0.005	0	77.4	0.00349	10.33	03/24/2014
Phenanthrene		0.0001		0.00422	0.005	0	84.4	0.00404	4.36	03/24/2014
Pyrene		0.0001		0.00439	0.005	0	87.8	0.00426	3.01	03/24/2014
Surr: 2-Fluorobiphenyl				0.00347	0.005		69.4			03/24/2014
Surr: Nitrobenzene-d5				0.00404	0.005		80.8			03/24/2014
Surr: p-Terphenyl-d14				0.00428	0.005		85.6			03/24/2014

Batch	SampType:	Units mg/L		Low Limit		High Limit		Date		
97059	MS	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Analyzed
SampID: 14031097-028AMS										
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene		0.00017		0.00532	0.008333	0	63.8	42.4	117	03/25/2014
Acenaphthylene		0.00017		0.00607	0.008333	0	72.8	48.4	133	03/25/2014
Anthracene		0.00017		0.00575	0.008333	0	69	52.4	115	03/25/2014
Benzo(a)anthracene		0.00017		0.00615	0.008333	0	73.8	50.8	105	03/25/2014
Benzo(a)pyrene		0.00017		0.00645	0.008333	0	77.4	53.3	126	03/25/2014
Benzo(b)fluoranthene		0.00017		0.00607	0.008333	0	72.8	53.5	131	03/25/2014
Benzo(g,h,i)perylene		0.00017		0.00677	0.008333	0	81.2	54.6	127	03/25/2014
Benzo(k)fluoranthene		0.00017		0.0065	0.008333	0	78	56.2	128	03/25/2014
Chrysene		0.00017		0.0062	0.008333	0	74.4	54.4	122	03/25/2014
Dibenzo(a,h)anthracene		0.00017		0.00658	0.008333	0	79	54.8	127	03/25/2014
Fluoranthene		0.00017		0.00657	0.008333	0	78.8	54.5	122	03/25/2014
Fluorene		0.00017		0.00618	0.008333	0	74.2	47.7	119	03/25/2014
Indeno(1,2,3-cd)pyrene		0.00017		0.00658	0.008333	0	79	53.2	125	03/25/2014
Naphthalene		0.00017		0.00525	0.008333	0.00025	60	36.3	107	03/25/2014
Phenanthrene		0.00017		0.00607	0.008333	0	72.8	51	112	03/25/2014
Pyrene		0.00017		0.00645	0.008333	0	77.4	55.9	121	03/25/2014
Surr: 2-Fluorobiphenyl				0.00498	0.008333		59.8	34.3	105	03/25/2014
Surr: Nitrobenzene-d5				0.00572	0.008333		68.6	43	106	03/25/2014
Surr: p-Terphenyl-d14				0.00692	0.008333		83	6.05	133	03/25/2014



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType	MSD	Units mg/L				RPD Limit		Date
SampID: 14031097-028AMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Analyzed
Acenaphthene	0.00017		0.00627	0.008333	0	75.2	0.005317	16.40	03/25/2014
Acenaphthylene	0.00017		0.0072	0.008333	0	86.4	0.006067	17.09	03/25/2014
Anthracene	0.00017		0.00672	0.008333	0	80.6	0.00575	15.51	03/25/2014
Benzo(a)anthracene	0.00017		0.00698	0.008333	0	83.8	0.00615	12.69	03/25/2014
Benzo(a)pyrene	0.00017		0.00733	0.008333	0	88	0.00645	12.82	03/25/2014
Benzo(b)fluoranthene	0.00017		0.00708	0.008333	0	85	0.006067	15.46	03/25/2014
Benzo(g,h,i)perylene	0.00017		0.00757	0.008333	0	90.8	0.006767	11.16	03/25/2014
Benzo(k)fluoranthene	0.00017		0.00732	0.008333	0	87.8	0.0065	11.82	03/25/2014
Chrysene	0.00017		0.0071	0.008333	0	85.2	0.0062	13.53	03/25/2014
Dibenzo(a,h)anthracene	0.00017		0.00748	0.008333	0	89.8	0.006583	12.80	03/25/2014
Fluoranthene	0.00017		0.00762	0.008333	0	91.4	0.006567	14.81	03/25/2014
Fluorene	0.00017		0.00692	0.008333	0	83	0.006183	11.20	03/25/2014
Indeno(1,2,3-cd)pyrene	0.00017		0.00745	0.008333	0	89.4	0.006583	12.35	03/25/2014
Naphthalene	0.00017		0.0062	0.008333	0.00025	71.4	0.00525	16.59	03/25/2014
Phenanthrene	0.00017		0.0071	0.008333	0	85.2	0.006067	15.70	03/25/2014
Pyrene	0.00017		0.00757	0.008333	0	90.8	0.00645	15.93	03/25/2014
Surr: 2-Fluorobiphenyl			0.00568	0.008333		68.2			03/25/2014
Surr: Nitrobenzene-d5			0.0063	0.008333		75.6			03/25/2014
Surr: p-Terphenyl-d14			0.00748	0.008333		89.8			03/25/2014



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType	Units										
97060	MBLK	mg/L										
SampID: MBLK-97060			Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
			Acenaphthene	0.0001		ND						03/21/2014
			Acenaphthene	0.0001		ND						03/25/2014
			Acenaphthylene	0.0001		ND						03/21/2014
			Acenaphthylene	0.0001		ND						03/25/2014
			Anthracene	0.0001		ND						03/25/2014
			Anthracene	0.0001		ND						03/21/2014
			Benzo(a)anthracene	0.0001		ND						03/25/2014
			Benzo(a)anthracene	0.0001		ND						03/21/2014
			Benzo(a)pyrene	0.0001		ND						03/21/2014
			Benzo(a)pyrene	0.0001		ND						03/25/2014
			Benzo(b)fluoranthene	0.0001		ND						03/21/2014
			Benzo(b)fluoranthene	0.0001		ND						03/25/2014
			Benzo(g,h,i)perylene	0.0001		ND						03/25/2014
			Benzo(g,h,i)perylene	0.0001		ND						03/21/2014
			Benzo(k)fluoranthene	0.0001		ND						03/25/2014
			Benzo(k)fluoranthene	0.0001		ND						03/21/2014
			Chrysene	0.0001		ND						03/25/2014
			Chrysene	0.0001		ND						03/21/2014
			Dibenzo(a,h)anthracene	0.0001		ND						03/25/2014
			Dibenzo(a,h)anthracene	0.0001		ND						03/21/2014
			Fluoranthene	0.0001		ND						03/25/2014
			Fluoranthene	0.0001		ND						03/21/2014
			Fluorene	0.0001		ND						03/25/2014
			Fluorene	0.0001		ND						03/21/2014
			Indeno(1,2,3-cd)pyrene	0.0001		ND						03/25/2014
			Indeno(1,2,3-cd)pyrene	0.0001		ND						03/21/2014
			Naphthalene	0.0001		ND						03/21/2014
			Naphthalene	0.0001		ND						03/25/2014
			Phenanthrene	0.0001		ND						03/21/2014
			Phenanthrene	0.0001		ND						03/25/2014
			Pyrene	0.0001		ND						03/25/2014
			Pyrene	0.0001		ND						03/21/2014
			Surr: 2-Fluorobiphenyl			0.00374	0.005		74.8	45.4	97.6	03/25/2014
			Surr: 2-Fluorobiphenyl			0.00372	0.005		74.4	45.4	97.6	03/21/2014
			Surr: Nitrobenzene-d5			0.00375	0.005		75	45.2	108	03/25/2014
			Surr: Nitrobenzene-d5			0.00328	0.005		65.6	45.2	108	03/21/2014
			Surr: p-Terphenyl-d14			0.00421	0.005		84.2	46	127	03/25/2014
			Surr: p-Terphenyl-d14			0.00395	0.005		79	46	127	03/21/2014



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType	Units mg/L								Date
97060	LCS									Analyzed
SampID: LCS-97060										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date	
Acenaphthene	0.0001		0.00321	0.005	0	64.2	36.7	104	03/25/2014	
Acenaphthene	0.0001		0.00332	0.005	0	66.4	36.7	104	03/21/2014	
Acenaphthylene	0.0001		0.00341	0.005	0	68.2	38.4	106	03/21/2014	
Acenaphthylene	0.0001		0.00369	0.005	0	73.8	38.4	106	03/25/2014	
Anthracene	0.0001		0.0034	0.005	0	68	40.9	107	03/25/2014	
Anthracene	0.0001		0.00355	0.005	0	71	40.9	107	03/21/2014	
Benzo(a)anthracene	0.0001		0.00345	0.005	0	69	52.6	120	03/25/2014	
Benzo(a)anthracene	0.0001		0.00363	0.005	0	72.6	52.6	120	03/21/2014	
Benzo(a)pyrene	0.0001		0.00361	0.005	0	72.2	53.4	108	03/25/2014	
Benzo(a)pyrene	0.0001		0.00351	0.005	0	70.2	53.4	108	03/21/2014	
Benzo(b)fluoranthene	0.0001		0.00353	0.005	0	70.6	52	106	03/21/2014	
Benzo(b)fluoranthene	0.0001		0.00348	0.005	0	69.6	52	106	03/25/2014	
Benzo(g,h,i)perylene	0.0001		0.00348	0.005	0	69.6	44.4	108	03/21/2014	
Benzo(g,h,i)perylene	0.0001		0.0038	0.005	0	76	44.4	108	03/25/2014	
Benzo(k)fluoranthene	0.0001		0.00376	0.005	0	75.2	53.1	104	03/21/2014	
Benzo(k)fluoranthene	0.0001		0.00362	0.005	0	72.4	53.1	104	03/25/2014	
Chrysene	0.0001		0.00377	0.005	0	75.4	47.1	101	03/21/2014	
Chrysene	0.0001		0.00345	0.005	0	69	47.1	101	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00375	0.005	0	75	46.1	110	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00347	0.005	0	69.4	46.1	110	03/21/2014	
Fluoranthene	0.0001		0.00371	0.005	0	74.2	44	110	03/25/2014	
Fluoranthene	0.0001		0.00363	0.005	0	72.6	44	110	03/21/2014	
Fluorene	0.0001		0.0035	0.005	0	70	37.3	110	03/25/2014	
Fluorene	0.0001		0.00348	0.005	0	69.6	37.3	110	03/21/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00347	0.005	0	69.4	44.5	110	03/21/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00372	0.005	0	74.4	44.5	110	03/25/2014	
Naphthalene	0.0001		0.00335	0.005	0	67	27.6	103	03/21/2014	
Naphthalene	0.0001		0.00315	0.005	0	63	27.6	103	03/25/2014	
Phenanthrene	0.0001		0.00345	0.005	0	69	37.9	109	03/21/2014	
Phenanthrene	0.0001		0.00351	0.005	0	70.2	37.9	109	03/25/2014	
Pyrene	0.0001		0.00359	0.005	0	71.8	44.2	114	03/21/2014	
Pyrene	0.0001		0.0037	0.005	0	74	44.2	114	03/25/2014	
Surr: 2-Fluorobiphenyl			0.00293	0.005		58.6	45.4	97.6	03/25/2014	
Surr: 2-Fluorobiphenyl			0.00328	0.005		65.6	45.4	97.6	03/21/2014	
Surr: Nitrobenzene-d5			0.00336	0.005		67.2	45.2	108	03/25/2014	
Surr: Nitrobenzene-d5			0.00327	0.005		65.4	45.2	108	03/21/2014	
Surr: p-Terphenyl-d14			0.00388	0.005		77.6	46	127	03/21/2014	
Surr: p-Terphenyl-d14			0.00382	0.005		76.4	46	127	03/25/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType:	LCSD	Units mg/L				RPD Limit 50			
SampID: LCSD-97060										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.0001		0.00332	0.005	0	66.4	0.00321	3.37	03/25/2014	
Acenaphthene	0.0001		0.00352	0.005	0	70.4	0.00332	5.85	03/21/2014	
Acenaphthylene	0.0001		0.00363	0.005	0	72.6	0.00341	6.25	03/21/2014	
Acenaphthylene	0.0001		0.00369	0.005	0	73.8	0.00369	0.00	03/25/2014	
Anthracene	0.0001		0.00374	0.005	0	74.8	0.00355	5.21	03/21/2014	
Anthracene	0.0001		0.00336	0.005	0	67.2	0.0034	1.18	03/25/2014	
Benzo(a)anthracene	0.0001		0.00381	0.005	0	76.2	0.00363	4.84	03/21/2014	
Benzo(a)anthracene	0.0001		0.00344	0.005	0	68.8	0.00345	0.29	03/25/2014	
Benzo(a)pyrene	0.0001		0.00362	0.005	0	72.4	0.00351	3.09	03/21/2014	
Benzo(a)pyrene	0.0001		0.00357	0.005	0	71.4	0.00361	1.11	03/25/2014	
Benzo(b)fluoranthene	0.0001		0.00342	0.005	0	68.4	0.00348	1.74	03/25/2014	
Benzo(b)fluoranthene	0.0001		0.00364	0.005	0	72.8	0.00353	3.07	03/21/2014	
Benzo(g,h,i)perylene	0.0001		0.00377	0.005	0	75.4	0.0038	0.79	03/25/2014	
Benzo(g,h,i)perylene	0.0001		0.00362	0.005	0	72.4	0.00348	3.94	03/21/2014	
Benzo(k)fluoranthene	0.0001		0.00353	0.005	0	70.6	0.00362	2.52	03/25/2014	
Benzo(k)fluoranthene	0.0001		0.00396	0.005	0	79.2	0.00376	5.18	03/21/2014	
Chrysene	0.0001		0.00392	0.005	0	78.4	0.00377	3.90	03/21/2014	
Chrysene	0.0001		0.00354	0.005	0	70.8	0.00345	2.58	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00369	0.005	0	73.8	0.00375	1.61	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00361	0.005	0	72.2	0.00347	3.95	03/21/2014	
Fluoranthene	0.0001		0.00374	0.005	0	74.8	0.00371	0.81	03/25/2014	
Fluoranthene	0.0001		0.00375	0.005	0	75	0.00363	3.25	03/21/2014	
Fluorene	0.0001		0.00363	0.005	0	72.6	0.0035	3.65	03/25/2014	
Fluorene	0.0001		0.00369	0.005	0	73.8	0.00348	5.86	03/21/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00362	0.005	0	72.4	0.00347	4.23	03/21/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00365	0.005	0	73	0.00372	1.90	03/25/2014	
Naphthalene	0.0001		0.00348	0.005	0	69.6	0.00335	3.81	03/21/2014	
Naphthalene	0.0001		0.00325	0.005	0	65	0.00315	3.13	03/25/2014	
Phenanthrene	0.0001		0.00376	0.005	0	75.2	0.00345	8.60	03/21/2014	
Phenanthrene	0.0001		0.00359	0.005	0	71.8	0.00351	2.25	03/25/2014	
Pyrene	0.0001		0.00375	0.005	0	75	0.00359	4.36	03/21/2014	
Pyrene	0.0001		0.00371	0.005	0	74.2	0.0037	0.27	03/25/2014	
Surr: 2-Fluorobiphenyl			0.00293	0.005		58.6			03/25/2014	
Surr: 2-Fluorobiphenyl			0.00333	0.005		66.6			03/21/2014	
Surr: Nitrobenzene-d5			0.00338	0.005		67.6			03/25/2014	
Surr: Nitrobenzene-d5			0.00329	0.005		65.8			03/21/2014	
Surr: p-Terphenyl-d14			0.00376	0.005		75.2			03/25/2014	
Surr: p-Terphenyl-d14			0.00395	0.005		79			03/21/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97060		SampType: MS		Units mg/L						Date Analyzed
SampID: 14031097-025AMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00012		0.00351	0.00625	0.0001225	54.2	42.4	117	03/24/2014	
Acenaphthylene	0.00012		0.00414	0.00625	0.0004062	59.7	48.4	133	03/24/2014	
Anthracene	0.00012		0.00366	0.00625	0	58.6	52.4	115	03/24/2014	
Benzo(a)anthracene	0.00012		0.00396	0.00625	0	63.4	50.8	105	03/24/2014	
Benzo(a)pyrene	0.00012		0.00402	0.00625	0	64.4	53.3	126	03/24/2014	
Benzo(b)fluoranthene	0.00012		0.0038	0.00625	0	60.8	53.5	131	03/24/2014	
Benzo(g,h,i)perylene	0.00012		0.0041	0.00625	0	65.6	54.6	127	03/24/2014	
Benzo(k)fluoranthene	0.00012		0.00395	0.00625	0	63.2	56.2	128	03/24/2014	
Chrysene	0.00012		0.00372	0.00625	0	59.6	54.4	122	03/24/2014	
Dibenzo(a,h)anthracene	0.00012		0.00405	0.00625	0	64.8	54.8	127	03/24/2014	
Fluoranthene	0.00012		0.004	0.00625	0	64	54.5	122	03/24/2014	
Fluorene	0.00012		0.00388	0.00625	0	62	47.7	119	03/24/2014	
Indeno(1,2,3-cd)pyrene	0.00012		0.00402	0.00625	0	64.4	53.2	125	03/24/2014	
Naphthalene	0.0125	S	2.33	0.00625	3.257	-14800	36.3	107	04/04/2014	
Phenanthrene	0.00012		0.00381	0.00625	0	61	51	112	03/24/2014	
Pyrene	0.00012		0.00409	0.00625	0	65.4	55.9	121	03/24/2014	
Surr: 2-Fluorobiphenyl			0.00336	0.00625		53.8	34.3	105	03/24/2014	
Surr: Nitrobenzene-d5			0.00384	0.00625		61.4	43	106	03/24/2014	
Surr: p-Terphenyl-d14			0.00446	0.00625		71.4	6.05	133	03/24/2014	

Batch 97060		SampType: MSD		Units mg/L						RPD Limit 50	Date Analyzed
SampID: 14031097-025AMSD											
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed		
Acenaphthene	0.00012		0.00405	0.00625	0.0001225	62.8	0.003512	14.21	03/24/2014		
Acenaphthylene	0.00012		0.00478	0.00625	0.0004062	69.9	0.004138	14.31	03/24/2014		
Anthracene	0.00012		0.00466	0.00625	0	74.6	0.003662	24.02	03/24/2014		
Benzo(a)anthracene	0.00012		0.00519	0.00625	0	83	0.003962	26.78	03/24/2014		
Benzo(a)pyrene	0.00012		0.0053	0.00625	0	84.8	0.004025	27.35	03/24/2014		
Benzo(b)fluoranthene	0.00012		0.00513	0.00625	0	82	0.0038	29.69	03/24/2014		
Benzo(g,h,i)perylene	0.00012		0.0055	0.00625	0	88	0.0041	29.17	03/24/2014		
Benzo(k)fluoranthene	0.00012		0.00504	0.00625	0	80.6	0.00395	24.20	03/24/2014		
Chrysene	0.00012		0.00489	0.00625	0	78.2	0.003725	27.00	03/24/2014		
Dibenzo(a,h)anthracene	0.00012		0.00541	0.00625	0	86.6	0.00405	28.80	03/24/2014		
Fluoranthene	0.00012		0.0052	0.00625	0	83.2	0.004	26.09	03/24/2014		
Fluorene	0.00012		0.00474	0.00625	0	75.8	0.003875	20.03	03/24/2014		
Indeno(1,2,3-cd)pyrene	0.00012		0.00534	0.00625	0	85.4	0.004025	28.04	03/24/2014		
Naphthalene	0.0125	S	2.44	0.00625	3.257	-13100	2.332	4.44	04/04/2014		
Phenanthrene	0.00012		0.005	0.00625	0	80	0.003812	26.95	03/24/2014		
Pyrene	0.00012		0.00524	0.00625	0	83.8	0.004088	24.66	03/24/2014		
Surr: 2-Fluorobiphenyl			0.00366	0.00625		58.6			03/24/2014		
Surr: Nitrobenzene-d5			0.00399	0.00625		63.8			03/24/2014		
Surr: p-Terphenyl-d14			0.00524	0.00625		83.8			03/24/2014		

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97135		SampType: MBLK		Units mg/L						
SampID: MBLK-97135										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.0001		ND						03/25/2014	
Acenaphthylene	0.0001		ND						03/25/2014	
Anthracene	0.0001		ND						03/25/2014	
Benzo(a)anthracene	0.0001		ND						03/25/2014	
Benzo(a)pyrene	0.0001		ND						03/25/2014	
Benzo(b)fluoranthene	0.0001		ND						03/25/2014	
Benzo(g,h,i)perylene	0.0001		ND						03/25/2014	
Benzo(k)fluoranthene	0.0001		ND						03/25/2014	
Chrysene	0.0001		ND						03/25/2014	
Dibenzo(a,h)anthracene	0.0001		ND						03/25/2014	
Fluoranthene	0.0001		ND						03/25/2014	
Fluorene	0.0001		ND						03/25/2014	
Indeno(1,2,3-cd)pyrene	0.0001		ND						03/25/2014	
Naphthalene	0.0001		ND						03/25/2014	
Phenanthrene	0.0001		ND						03/25/2014	
Pyrene	0.0001		ND						03/25/2014	
Surr: 2-Fluorobiphenyl			0.00331	0.005		66.2	45.4	97.6	03/25/2014	
Surr: Nitrobenzene-d5			0.00341	0.005		68.2	45.2	108	03/25/2014	
Surr: p-Terphenyl-d14			0.00391	0.005		78.2	46	127	03/25/2014	

Batch 97135		SampType: LCS		Units mg/L						
SampID: LCS-97135										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.0001		0.00318	0.005	0	63.6	36.7	104	03/25/2014	
Acenaphthylene	0.0001		0.00363	0.005	0	72.6	38.4	106	03/25/2014	
Anthracene	0.0001		0.00348	0.005	0	69.6	40.9	107	03/25/2014	
Benzo(a)anthracene	0.0001		0.00353	0.005	0	70.6	52.6	120	03/25/2014	
Benzo(a)pyrene	0.0001		0.00368	0.005	0	73.6	53.4	108	03/25/2014	
Benzo(b)fluoranthene	0.0001		0.00344	0.005	0	68.8	52	106	03/25/2014	
Benzo(g,h,i)perylene	0.0001		0.00391	0.005	0	78.2	44.4	108	03/25/2014	
Benzo(k)fluoranthene	0.0001		0.00372	0.005	0	74.4	53.1	104	03/25/2014	
Chrysene	0.0001		0.00354	0.005	0	70.8	47.1	101	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00378	0.005	0	75.6	46.1	110	03/25/2014	
Fluoranthene	0.0001		0.00377	0.005	0	75.4	44	110	03/25/2014	
Fluorene	0.0001		0.00353	0.005	0	70.6	37.3	110	03/25/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00376	0.005	0	75.2	44.5	110	03/25/2014	
Naphthalene	0.0001		0.00312	0.005	0	62.4	27.6	103	03/25/2014	
Phenanthrene	0.0001		0.00361	0.005	0	72.2	37.9	109	03/25/2014	
Pyrene	0.0001		0.00381	0.005	0	76.2	44.2	114	03/25/2014	
Surr: 2-Fluorobiphenyl			0.00295	0.005		59	45.4	97.6	03/25/2014	
Surr: Nitrobenzene-d5			0.00338	0.005		67.6	45.2	108	03/25/2014	
Surr: p-Terphenyl-d14			0.00398	0.005		79.6	46	127	03/25/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97135	SampType: LCSD	Units mg/L					RPD Limit 50			
SampID: LCSD-97135										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.0001		0.00333	0.005	0	66.6	0.00318	4.61	03/25/2014	
Acenaphthylene	0.0001		0.00376	0.005	0	75.2	0.00363	3.52	03/25/2014	
Anthracene	0.0001		0.00354	0.005	0	70.8	0.00348	1.71	03/25/2014	
Benzo(a)anthracene	0.0001		0.0037	0.005	0	74	0.00353	4.70	03/25/2014	
Benzo(a)pyrene	0.0001		0.00382	0.005	0	76.4	0.00368	3.73	03/25/2014	
Benzo(b)fluoranthene	0.0001		0.00371	0.005	0	74.2	0.00344	7.55	03/25/2014	
Benzo(g,h,i)perylene	0.0001		0.00408	0.005	0	81.6	0.00391	4.26	03/25/2014	
Benzo(k)fluoranthene	0.0001		0.00388	0.005	0	77.6	0.00372	4.21	03/25/2014	
Chrysene	0.0001		0.00371	0.005	0	74.2	0.00354	4.69	03/25/2014	
Dibenzo(a,h)anthracene	0.0001		0.00396	0.005	0	79.2	0.00378	4.65	03/25/2014	
Fluoranthene	0.0001		0.00392	0.005	0	78.4	0.00377	3.90	03/25/2014	
Fluorene	0.0001		0.00374	0.005	0	74.8	0.00353	5.78	03/25/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00395	0.005	0	79	0.00376	4.93	03/25/2014	
Naphthalene	0.0001		0.00323	0.005	0	64.6	0.00312	3.46	03/25/2014	
Phenanthrene	0.0001		0.00371	0.005	0	74.2	0.00361	2.73	03/25/2014	
Pyrene	0.0001		0.00395	0.005	0	79	0.00381	3.61	03/25/2014	
Surr: 2-Fluorobiphenyl			0.00289	0.005		57.8			03/25/2014	
Surr: Nitrobenzene-d5			0.00339	0.005		67.8			03/25/2014	
Surr: p-Terphenyl-d14			0.00388	0.005		77.6			03/25/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97593		SampType: MBLK		Units mg/L						
SampID: MBLK-97593										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.0001		ND						04/08/2014	
Acenaphthene	0.0001		ND						04/08/2014	
Acenaphthylene	0.0001		ND						04/08/2014	
Anthracene	0.0001		ND						04/08/2014	
Anthracene	0.0001		ND						04/08/2014	
Benzo(a)anthracene	0.0001		ND						04/08/2014	
Benzo(a)pyrene	0.0001		ND						04/08/2014	
Benzo(b)fluoranthene	0.0001		ND						04/08/2014	
Benzo(g,h,i)perylene	0.0001		ND						04/08/2014	
Benzo(k)fluoranthene	0.0001		ND						04/08/2014	
Chrysene	0.0001		ND						04/08/2014	
Dibenzo(a,h)anthracene	0.0001		ND						04/08/2014	
Fluoranthene	0.0001		ND						04/08/2014	
Fluoranthene	0.0001		ND						04/08/2014	
Fluorene	0.0001		ND						04/08/2014	
Fluorene	0.0001		ND						04/08/2014	
Indeno(1,2,3-cd)pyrene	0.0001		ND						04/08/2014	
Naphthalene	0.0001		ND						04/08/2014	
Naphthalene	0.0001		ND						04/08/2014	
Phenanthrene	0.0001		ND						04/08/2014	
Phenanthrene	0.0001		ND						04/08/2014	
Pyrene	0.0001		ND						04/08/2014	
Pyrene	0.0001		ND						04/08/2014	
Surr: 2-Fluorobiphenyl			0.00345	0.005		69.1	47	112	04/08/2014	
Surr: 2-Fluorobiphenyl			0.00322	0.005		64.3	45.4	97.6	04/08/2014	
Surr: Nitrobenzene-d5			0.00303	0.005		60.6	45.2	108	04/08/2014	
Surr: Nitrobenzene-d5			0.00313	0.005		62.6	60.9	119	04/08/2014	
Surr: p-Terphenyl-d14			0.00457	0.005		91.3	61.9	129	04/08/2014	
Surr: p-Terphenyl-d14			0.00341	0.005		68.1	46	127	04/08/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.0001		0.00345	0.005	0	69	36.7	104	04/08/2014
Acenaphthene	0.0001		0.00355	0.005	0	71	50.1	103	04/08/2014
Acenaphthylene	0.0001		0.00352	0.005	0	70.4	38.4	106	04/08/2014
Anthracene	0.0001		0.00364	0.005	0	72.8	40.9	107	04/08/2014
Anthracene	0.0001		0.00362	0.005	0	72.4	57.4	110	04/08/2014
Benzo(a)anthracene	0.0001		0.00371	0.005	0	74.2	52.6	120	04/08/2014
Benzo(a)pyrene	0.0001		0.00358	0.005	0	71.6	53.4	108	04/08/2014
Benzo(b)fluoranthene	0.0001		0.00346	0.005	0	69.2	52	106	04/08/2014
Benzo(g,h,i)perylene	0.0001		0.00398	0.005	0	79.6	44.4	108	04/08/2014
Benzo(k)fluoranthene	0.0001		0.00356	0.005	0	71.2	53.1	104	04/08/2014
Chrysene	0.0001		0.00355	0.005	0	71.1	47.1	101	04/08/2014
Dibenzo(a,h)anthracene	0.0001		0.0039	0.005	0	78	46.1	110	04/08/2014
Fluoranthene	0.0001		0.00411	0.005	0	82.3	60.1	117	04/08/2014
Fluoranthene	0.0001		0.00377	0.005	0	75.5	44	110	04/08/2014
Fluorene	0.0001		0.00361	0.005	0	72.2	54.1	110	04/08/2014
Fluorene	0.0001		0.00358	0.005	0	71.7	37.3	110	04/08/2014
Indeno(1,2,3-cd)pyrene	0.0001		0.00386	0.005	0	77.1	44.5	110	04/08/2014
Naphthalene	0.0001		0.00329	0.005	0	65.8	36.3	97.1	04/08/2014
Naphthalene	0.0001		0.00345	0.005	0	69	27.6	103	04/08/2014
Phenanthrene	0.0001		0.00372	0.005	0	74.5	55.9	107	04/08/2014
Phenanthrene	0.0001		0.0038	0.005	0	76	37.9	109	04/08/2014
Pyrene	0.0001		0.0037	0.005	0	74.1	61.4	116	04/08/2014
Pyrene	0.0001		0.00375	0.005	0	75	44.2	114	04/08/2014
Surr: 2-Fluorobiphenyl			0.00323	0.005		64.5	43.1	106	04/08/2014
Surr: 2-Fluorobiphenyl			0.00369	0.005		73.8	45.4	97.6	04/08/2014
Surr: Nitrobenzene-d5			0.00333	0.005		66.6	57.5	96.8	04/08/2014
Surr: Nitrobenzene-d5			0.00341	0.005		68.3	45.2	108	04/08/2014
Surr: p-Terphenyl-d14			0.00412	0.005		82.4	57	112	04/08/2014
Surr: p-Terphenyl-d14			0.00407	0.005		81.4	46	127	04/08/2014



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch	SampType:	LCSD	Units mg/L				RPD Limit 40			
SampID: LCSD-97593										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Acenaphthene	0.0001		0.00382	0.005	0	76.3	0.003548	7.25	04/08/2014	
Acenaphthene	0.0001		0.00356	0.005	0	71.3	0.003448	3.34	04/08/2014	
Acenaphthylene	0.0001		0.00371	0.005	0	74.1	0.003522	5.12	04/08/2014	
Anthracene	0.0001		0.00384	0.005	0	76.7	0.003621	5.79	04/08/2014	
Anthracene	0.0001		0.0037	0.005	0	73.9	0.003639	1.58	04/08/2014	
Benzo(a)anthracene	0.0001		0.00391	0.005	0	78.2	0.00371	5.27	04/08/2014	
Benzo(a)pyrene	0.0001		0.00385	0.005	0	76.9	0.003581	7.14	04/08/2014	
Benzo(b)fluoranthene	0.0001		0.00363	0.005	0	72.7	0.00346	4.88	04/08/2014	
Benzo(g,h,i)perylene	0.0001		0.00433	0.005	0	86.6	0.003978	8.47	04/08/2014	
Benzo(k)fluoranthene	0.0001		0.00378	0.005	0	75.7	0.00356	6.10	04/08/2014	
Chrysene	0.0001		0.00373	0.005	0	74.7	0.003553	4.97	04/08/2014	
Dibenzo(a,h)anthracene	0.0001		0.00424	0.005	0	84.9	0.0039	8.45	04/08/2014	
Fluoranthene	0.0001		0.00437	0.005	0	87.5	0.004113	6.15	04/08/2014	
Fluoranthene	0.0001		0.00389	0.005	0	77.8	0.003774	3.05	04/08/2014	
Fluorene	0.0001		0.00386	0.005	0	77.3	0.003608	6.88	04/08/2014	
Fluorene	0.0001		0.00377	0.005	0	75.5	0.003584	5.14	04/08/2014	
Indeno(1,2,3-cd)pyrene	0.0001		0.00419	0.005	0	83.8	0.003855	8.30	04/08/2014	
Naphthalene	0.0001		0.00349	0.005	0	69.8	0.003288	5.93	04/08/2014	
Naphthalene	0.0001		0.00362	0.005	0	72.4	0.00345	4.81	04/08/2014	
Phenanthrene	0.0001		0.00395	0.005	0	79	0.003799	3.92	04/08/2014	
Phenanthrene	0.0001		0.00389	0.005	0	77.8	0.003725	4.28	04/08/2014	
Pyrene	0.0001		0.0039	0.005	0	78	0.003748	4.03	04/08/2014	
Pyrene	0.0001		0.0039	0.005	0	77.9	0.003705	5.05	04/08/2014	
Surr: 2-Fluorobiphenyl			0.00368	0.005		73.7			04/08/2014	
Surr: 2-Fluorobiphenyl			0.00319	0.005		63.7			04/08/2014	
Surr: Nitrobenzene-d5			0.00348	0.005		69.5			04/08/2014	
Surr: Nitrobenzene-d5			0.00328	0.005		65.6			04/08/2014	
Surr: p-Terphenyl-d14			0.004	0.005		80.1			04/08/2014	
Surr: p-Terphenyl-d14			0.00414	0.005		82.9			04/08/2014	

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

Batch	SampType:	MBLK	Units µg/L							
SampID: MBLK-N140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2		ND						03/21/2014	
Ethylbenzene	5		ND						03/21/2014	
Toluene	5		ND						03/21/2014	
Xylenes, Total	5		ND						03/21/2014	
Surr: 1,2-Dichloroethane-d4			48.4	50		96.8	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			48.9	50		97.8	86	119	03/21/2014	
Surr: Dibromofluoromethane			51.4	50		102.7	81.7	123	03/21/2014	
Surr: Toluene-d8			50.2	50		100.3	84.3	114	03/21/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97084		SampType: LCSD		Units µg/L				RPD Limit 40		
SampID: LCSD-N140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2		43.5	50	0	87	44.67	2.65	03/21/2014	
Ethylbenzene	5		42.6	50	0	85.2	44.07	3.35	03/21/2014	
Toluene	5		43.5	50	0	87.1	45.75	4.95	03/21/2014	
Xylenes, Total	5		130	150	0	86.7	134.4	3.31	03/21/2014	
Surr: 1,2-Dichloroethane-d4			50.3	50		100.6			03/21/2014	
Surr: 4-Bromofluorobenzene			48.3	50		96.6			03/21/2014	
Surr: Dibromofluoromethane			49.9	50		99.8			03/21/2014	
Surr: Toluene-d8			49.1	50		98.2			03/21/2014	

Batch 97084		SampType: LCS		Units µg/L						
SampID: LCS-N140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2		44.7	50	0	89.3	80.8	110	03/21/2014	
Ethylbenzene	5		44.1	50	0	88.1	80.3	109	03/21/2014	
Toluene	5		45.8	50	0	91.5	79.3	109	03/21/2014	
Xylenes, Total	5		134	150	0	89.6	81.2	110	03/21/2014	
Surr: 1,2-Dichloroethane-d4			50.2	50		100.3	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			46.7	50		93.4	86	119	03/21/2014	
Surr: Dibromofluoromethane			50.2	50		100.5	81.7	123	03/21/2014	
Surr: Toluene-d8			50	50		100.1	84.1	114	03/21/2014	

Batch 97084		SampType: MS		Units µg/L						
SampID: 14031097-028CMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2		39	43	0	90.6	62.5	121	03/21/2014	
Ethylbenzene	5		40.4	43	0	94	74.4	130	03/21/2014	
Toluene	5		39.1	43	0	91	69.5	118	03/21/2014	
Xylenes, Total	5		81.2	100	0	81.2	71.1	125	03/21/2014	
Surr: 1,2-Dichloroethane-d4			49.9	50		99.9	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			48.9	50		97.7	86	119	03/21/2014	
Surr: Dibromofluoromethane			49.8	50		99.7	81.7	123	03/21/2014	
Surr: Toluene-d8			49.1	50		98.2	84.3	114	03/21/2014	

Batch 97084		SampType: MSD		Units µg/L				RPD Limit 20		
SampID: 14031097-028CMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2		39.9	43	0	92.9	38.97	2.43	03/21/2014	
Ethylbenzene	5		41	43	0	95.4	40.42	1.50	03/21/2014	
Toluene	5		39.7	43	0	92.4	39.11	1.55	03/21/2014	
Xylenes, Total	5		81	100	0	81	81.25	0.37	03/21/2014	
Surr: 1,2-Dichloroethane-d4			50.5	50		101.1			03/21/2014	
Surr: 4-Bromofluorobenzene			48.7	50		97.4			03/21/2014	
Surr: Dibromofluoromethane			50.8	50		101.6			03/21/2014	
Surr: Toluene-d8			49.6	50		99.2			03/21/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97089		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-R140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		ND						03/21/2014	
Ethylbenzene	5		ND						03/21/2014	
Toluene	5		ND						03/21/2014	
Xylenes, Total	5		ND						03/21/2014	
Surr: 1,2-Dichloroethane-d4			56.2	50		112.4	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			46.3	50		92.6	86	119	03/21/2014	
Surr: Dibromofluoromethane			54.3	50		108.6	81.7	123	03/21/2014	
Surr: Toluene-d8			48.3	50		96.6	84.3	114	03/21/2014	

Batch 97089		SampType: LCSD		Units µg/L		RPD Limit 40				Date Analyzed
SampID: LCSD-R140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2		45.7	50	0	91.4	47.24	3.27	03/21/2014	
Ethylbenzene	5		47.6	50	0	95.3	49.21	3.22	03/21/2014	
Toluene	5		46.2	50	0	92.5	48.05	3.86	03/21/2014	
Xylenes, Total	5		145	150	0	96.4	149.2	3.14	03/21/2014	
Surr: 1,2-Dichloroethane-d4			55.6	50		111.3			03/21/2014	
Surr: 4-Bromofluorobenzene			44	50		87.9			03/21/2014	
Surr: Dibromofluoromethane			54.2	50		108.4			03/21/2014	
Surr: Toluene-d8			47.7	50		95.4			03/21/2014	

Batch 97089		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-R140321-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		47.2	50	0	94.5	80.8	110	03/21/2014	
Ethylbenzene	5		49.2	50	0	98.4	80.3	109	03/21/2014	
Toluene	5		48	50	0	96.1	79.3	109	03/21/2014	
Xylenes, Total	5		149	150	0	99.5	81.2	110	03/21/2014	
Surr: 1,2-Dichloroethane-d4			56.8	50		113.6	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			44.6	50		89.1	86	119	03/21/2014	
Surr: Dibromofluoromethane			55.3	50		110.6	81.7	123	03/21/2014	
Surr: Toluene-d8			48.3	50		96.6	84.1	114	03/21/2014	

Batch 97089		SampType: MS		Units µg/L						Date Analyzed
SampID: 14031097-025CMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	20		957	460	545.8	89.3	62.5	121	03/21/2014	
Ethylbenzene	50		1090	460	666.5	91.6	74.4	130	03/21/2014	
Toluene	50		425	460	11.4	89.9	69.5	118	03/21/2014	
Xylenes, Total	50		1030	920	161.6	94.8	71.1	125	03/21/2014	
Surr: 1,2-Dichloroethane-d4			573	500		114.7	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			454	500		90.8	86	119	03/21/2014	
Surr: Dibromofluoromethane			547	500		109.4	81.7	123	03/21/2014	
Surr: Toluene-d8			476	500		95.3	84.3	114	03/21/2014	

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97089		SampType: MSD		Units µg/L				RPD Limit 20		Date Analyzed
SampID: 14031097-025CMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	20		920	460	545.8	81.4	956.6	3.89	03/21/2014	
Ethylbenzene	50		1040	460	666.5	80.7	1088	4.74	03/21/2014	
Toluene	50		418	460	11.4	88.3	425	1.73	03/21/2014	
Xylenes, Total	50		1010	920	161.6	92.2	1034	2.38	03/21/2014	
Surr: 1,2-Dichloroethane-d4			578	500		115.5			03/21/2014	
Surr: 4-Bromofluorobenzene			449	500		89.8			03/21/2014	
Surr: Dibromofluoromethane			548	500		109.7			03/21/2014	
Surr: Toluene-d8			475	500		95.1			03/21/2014	

Batch 97111		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-R140321-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		ND						03/21/2014	
Ethylbenzene	5		ND						03/21/2014	
Toluene	5		ND						03/21/2014	
Xylenes, Total	5		ND						03/21/2014	
Surr: 1,2-Dichloroethane-d4			56.5	50		113	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			46.9	50		93.7	86	119	03/21/2014	
Surr: Dibromofluoromethane			55.4	50		110.9	81.7	123	03/21/2014	
Surr: Toluene-d8			47.4	50		94.7	84.3	114	03/21/2014	

Batch 97111		SampType: LCSD		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCSD-R140321-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2		42.9	50	0	85.8	41.29	3.87	03/21/2014	
Ethylbenzene	5		44.8	50	0	89.6	42.92	4.24	03/21/2014	
Toluene	5		43.2	50	0	86.4	41.81	3.32	03/21/2014	
Xylenes, Total	5		136	150	0	90.6	130.6	3.96	03/21/2014	
Surr: 1,2-Dichloroethane-d4			56.4	50		112.9			03/21/2014	
Surr: 4-Bromofluorobenzene			46.3	50		92.5			03/21/2014	
Surr: Dibromofluoromethane			55.6	50		111.2			03/21/2014	
Surr: Toluene-d8			48.3	50		96.5			03/21/2014	

Batch 97111		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-R140321-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		41.3	50	0	82.6	80.8	110	03/21/2014	
Ethylbenzene	5		42.9	50	0	85.8	80.3	109	03/21/2014	
Toluene	5		41.8	50	0	83.6	79.3	109	03/21/2014	
Xylenes, Total	5		131	150	0	87.1	81.2	110	03/21/2014	
Surr: 1,2-Dichloroethane-d4			56.8	50		113.6	74.7	129	03/21/2014	
Surr: 4-Bromofluorobenzene			45.2	50		90.5	86	119	03/21/2014	
Surr: Dibromofluoromethane			55.5	50		111	81.7	123	03/21/2014	
Surr: Toluene-d8			47.9	50		95.7	84.1	114	03/21/2014	

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97153		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-R140324-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		ND						03/24/2014	
Ethylbenzene	5		ND						03/24/2014	
Toluene	5		ND						03/24/2014	
Xylenes, Total	5		ND						03/24/2014	
Surr: 1,2-Dichloroethane-d4			60.1	50		120.2	74.7	129	03/24/2014	
Surr: 4-Bromofluorobenzene			46.5	50		92.9	86	119	03/24/2014	
Surr: Dibromofluoromethane			56.4	50		112.9	81.7	123	03/24/2014	
Surr: Toluene-d8			48.8	50		97.6	84.3	114	03/24/2014	

Batch 97153		SampType: LCSD		Units µg/L		RPD Limit 40				Date Analyzed
SampID: LCSD-R140324-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2		43.3	50	0	86.5	44.58	2.98	03/24/2014	
Ethylbenzene	5		45.6	50	0	91.1	46.65	2.34	03/24/2014	
Toluene	5		44	50	0	87.9	45.21	2.80	03/24/2014	
Xylenes, Total	5		140	150	0	93.2	142.6	1.97	03/24/2014	
Surr: 1,2-Dichloroethane-d4			61.5	50		123.1			03/24/2014	
Surr: 4-Bromofluorobenzene			46	50		92			03/24/2014	
Surr: Dibromofluoromethane			56.3	50		112.6			03/24/2014	
Surr: Toluene-d8			48.2	50		96.4			03/24/2014	

Batch 97153		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-R140324-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		44.6	50	0	89.2	80.8	110	03/24/2014	
Ethylbenzene	5		46.6	50	0	93.3	80.3	109	03/24/2014	
Toluene	5		45.2	50	0	90.4	79.3	109	03/24/2014	
Xylenes, Total	5		143	150	0	95.1	81.2	110	03/24/2014	
Surr: 1,2-Dichloroethane-d4			62	50		123.9	74.7	129	03/24/2014	
Surr: 4-Bromofluorobenzene			46.3	50		92.6	86	119	03/24/2014	
Surr: Dibromofluoromethane			56.8	50		113.5	81.7	123	03/24/2014	
Surr: Toluene-d8			48.8	50		97.6	84.1	114	03/24/2014	

Batch 97571		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-N140404-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2		ND						04/05/2014	
Ethylbenzene	5		ND						04/05/2014	
Toluene	5		ND						04/05/2014	
Xylenes, Total	5		ND						04/05/2014	
Surr: 1,2-Dichloroethane-d4			52.1	50		104.1	74.7	129	04/05/2014	
Surr: 4-Bromofluorobenzene			47.7	50		95.4	86	119	04/05/2014	
Surr: Dibromofluoromethane			52.6	50		105.2	81.7	123	04/05/2014	
Surr: Toluene-d8			48.4	50		96.7	84.3	114	04/05/2014	



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 14031097

Client Project: Champaign FMGP Q1 2014 Groundwater

Report Date: 09-Apr-14

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

Batch 97571		SampType: LCSD		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCSD-N140404-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2		43.6	50	0	87.2	47.15	7.82	04/05/2014	
Ethylbenzene	5		43.4	50	0	86.8	46.19	6.27	04/05/2014	
Toluene	5		44.5	50	0	89	48.31	8.26	04/05/2014	
Xylenes, Total	5		131	150	0	87.6	139.5	6.05	04/05/2014	
Surr: 1,2-Dichloroethane-d4			49.8	50		99.7			04/05/2014	
Surr: 4-Bromofluorobenzene			46.6	50		93.1			04/05/2014	
Surr: Dibromofluoromethane			51	50		102			04/05/2014	
Surr: Toluene-d8			49.3	50		98.6			04/05/2014	

Batch 97571		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-N140404-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2		47.2	50	0	94.3	80.8	110	04/05/2014	
Ethylbenzene	5		46.2	50	0	92.4	80.3	109	04/05/2014	
Toluene	5		48.3	50	0	96.6	79.3	109	04/05/2014	
Xylenes, Total	5		140	150	0	93	81.2	110	04/05/2014	
Surr: 1,2-Dichloroethane-d4			51.3	50		102.6	74.7	129	04/05/2014	
Surr: 4-Bromofluorobenzene			47.8	50		95.5	86	119	04/05/2014	
Surr: Dibromofluoromethane			51.6	50		103.2	81.7	123	04/05/2014	
Surr: Toluene-d8			50.6	50		101.2	84.1	114	04/05/2014	



Receiving Check List

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

Client: PSC Industrial Outsourcing, LP
Client Project: Champaign FMGP Q1 2014 Groundwater

Work Order: 14031097
Report Date: 09-Apr-14

Carrier: Jessica Huey

Received By: SRH

Completed by:
On: 20-Mar-14
Emily E. Pohlman

Reviewed by:
On: 20-Mar-14
Michael L. Austin

Pages to follow: Chain of custody Extra pages included

- Shipping container/cooler in good condition? Yes No Not Present Temp °C **3.4**
- 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.

Additional sodiumy hydroxide was needed in the cyanide containers for UMW-102, UMW-108, UMW-106R, UMW-302, UMW-902, UMW-107 upon arrival at the laboratory. EEP 3/20/14

CHAIN OF CUSTODY

pg. 1 of 4

Work order # 14031097

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

Samples on: ICE BLUE ICE NO ICE FIELD FOR LAB USE ONLY
 Preserved in: LAB FIELD
 Lab Notes: Add NaOH to UMW-102, UMW-108, UMW-106E, UMW-302, UMW-902, UMW-107, UMW-907 per 3/20/14
 Client Comments: zero headspace per 3/20/14

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		Billing Instructions		Date/Time					
Champaign FMGP Q1 2014 Groundwater		J. Huey / M. Danuser		Leslie Hoosier							
Lab Use Only	Sample Identification	# and Type of Containers	OTHER	NaHSO4	MeOH	HCL	H2SO4	NaOH	HNO3	UNPRES	
14031097	UMW-125	1				Z		I			
102	UMW-102	1				Z		I			
103	UMW-120	1				Z		I			
104	UMW-124	1				Z		I			
105	UMW-119	1				Z		I			
106	UMW-308	1				Z		I			
107	UMW-111A	1				Z		I			
108	UMW-120	1				Z		I			
109	UMW-300	1				Z		I			
110	UMW-108	1				Z		I			
Relinquished By: J. Huey		Date/Time: 3/20/14 3:41 pm		Received By: Stephanie Huey		Date/Time: 3/20/14 3:4 pm					

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: 18661

CHAIN OF CUSTODY

pg. 2 of 4 Work order # 14031097

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

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

Client Comments:

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: Champaign FMGP Q1 2014 Groundwater
 Sample Collector's Name: J. Huey / M. Danusek

Results Requested: Standard 1-2 Day (100% Surcharge) Other 3 Day (50% Surcharge)
 Billing Instructions: Leslie Hoosier
 # and Type of Containers: OTHER, NaHSO4, MeOH, HCL, H2SO4, NaOH, HNO3, UNPRES

Lab Use Only	Sample Identification	Date/Time Sampled	Drinking Water	Soil	Sludge	Special Waste	Aqueous
D11	UMW-301R	3/18/14 1435					X
D12	UMW-127	3/18/14 1540					X
D13	UMW-304R	3/18/14 1645					X
D14	UMW-904R	3/18/14 1700					X
D15	UMW-123	3/19/14 0835					X
D16	UMW-305	3/19/14 0918					X
D17	UMW-100R	3/19/14 0930					X
D18	UMW-306	3/19/14 1020					X
D19	UMW-114	3/19/14 1025					X
D20	UMW-117	3/19/14 1120					X

Relinquished By: J. Huey Date/Time: 3/20/14 3:41
 Received By: Stephanie Huey Date/Time: 3/20/14 3:47

INDICATE ANALYSIS REQUESTED

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

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: 18661

CHAIN OF CUSTODY

pg. 3 of 4 Work order # 14031097

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
 Columbia, IL 62236-0230
City / State / Zip: Leslie Hoosier (618) 281-7173
Contact: Hoosier@pscnow.com (618) 281-5120
E-Mail:

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

Client Comments:
 Ignore the one w/a line drawn through it.

Project Name/Number Champaign FMGP Q1 2014 Groundwater	Sample Collector's Name J. Huey / M. Danuser	Billing Instructions Leslie Hoosier	Date/Time Sampled	INDICATE ANALYSIS REQUESTED														
				Aqueous	Drinking Water	Soil	Sludge	Special Waste	BTEX 8260	PAH 8270 SIM	Total Cyanide 9012							
021 WMW-307			3/19/14 1120	X														
022 WMW-118			3/19/14 1320	X														
023 WMW-121			3/19/14 1415	X														
024 WMW-109			3/19/14 1425	X														
025 WMW-302			3/19/14 1510	X														
025 WMW-302			3/19/14 1510	X														
026 WMW-902			3/19/14 1520	X														
027 WMW-105			3/19/14 1625	X														
028 WMW-303			3/20/14 0915	X														
029 Trip Blank			3/13/14 0830	X														
Relinquished By J. Huey				Date/Time 3/20/14 3:41 PM	Received By Stephane Hayes				Date/Time 3/20/14 3:41 PM									

CHAIN OF CUSTODY

pg. 4 of 4

Work order # 14031097

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
Columbia, IL 62236-0230

City / State / Zip: Columbia, IL 62236-0230

Contact: Leslie Hoosier (618) 281-7173

E-Mail: lhoosier@pscnow.com (618) 281-5120

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:

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
Champaign FMGP Q1 2014 Groundwater

Sample Collector's Name
J. Hoyer / M. Danuser

Billing Instructions
Leslie Hoosier

Results Requested
 Standard 1-2 Day (100% Surcharge) Other 3 Day (50% Surcharge)

Lab Use Only **Sample Identification**

Lab Use Only	Sample Identification	Date/Time Sampled	Sample Collector's Name							INDICATE ANALYSIS REQUESTED																				
			UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	Aqueous	Drinking Water	Soil	Sludge	Special Waste	PAH 8270 SIM	Total Cyanide 9012													
1030	WMW-107	3/20/14 0920	1					2							X	X	X													
1031	WMW-907	3/20/14 0940	1					2							X	X	X													

Relinquished By: *Jessica Hoyer*

Date/Time: 3/20/14 3:41pm

Received By: *Stephanne Haynes*

Date/Time: 3/20/14 3:41