



February 15, 2013

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 4, 2012 Sampling Event
Champaign Former MGP Site, Champaign, Illinois**

On behalf of Ameren Illinois Company, Kelron Environmental (Kelron) and PSC Industrial Outsourcing, LP (PSC) have completed the fourth quarter 2012 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 December 2012.

INTRODUCTION

The fourth quarterly groundwater monitoring event of 2012 was conducted from December 10 – 13. During the December sampling event, samples were collected from 27 groundwater monitoring wells – the 7 new wells installed on-site in June and July 2012, and 20 wells located 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 fourth quarter 2012 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 zone 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 2011 through December 2012 are provided in Attachment 2. Attachment 3 includes the laboratory analytical data report from Teklab, and a comparison table (Table 2) of the analytical data to the applicable groundwater standards. A field duplicate was collected from well UMW-305, with the duplicate identified as UMW-905 on the laboratory analytical report.

GROUNDWATER MONITORING RESULTS

Groundwater Levels

Groundwater levels in the shallow monitoring wells at the Champaign FMGP Site in December 2012 (Table 1, Attachment 1) ranged from 3 to 10 feet below land surface (BLS). The shallowest groundwater levels occurred on-site, with shallow water levels ranging from 3 to 5 feet BLS. With the exception of monitoring well UMW-122,

the off-site shallow water levels ranged from 5 to 10 feet BLS. The groundwater depth at off-site monitoring well UMW-122 was measured below the bottom of the well screen, indicating that shallow groundwater is either below the well screen or some other factor is prohibiting movement of groundwater into the well.

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 December 2012 ranged from 0.01 to 0.03 foot per foot (ft/ft).

Groundwater levels in the nine intermediate depth monitoring wells, which monitor the intermediate groundwater unit, ranged from 27.6 to 30.3 feet BLS. As shown on Figure 2, the intermediate groundwater flow direction is towards the east to southeast, with horizontal hydraulic gradients beneath the Site at approximately 0.003 ft/ft.

Groundwater Quality Data

Figure 3 (Attachment 1) summarizes those wells and constituents which had an exceedance of at least one Class I or Class II groundwater standard based on the December 2012 sampling event. Four of the 27 monitoring wells sampled in the fourth quarter of 2012 had at least one MGP-related constituent exceeding Class I or II standards. Shallow well UMW-107 had benzene and cyanide concentrations in exceedance of Class II groundwater standards. Two on-site shallow wells, UMW-124 and UMW-125, also had benzene exceedances. Intermediate depth well UMW-302 had benzene and naphthalene concentrations in exceedance of Class I groundwater standards. None of the remaining 15 shallow or 8 intermediate depth monitoring wells within or surrounding the FMGP Site had an exceedance of cyanide, BTEX or PAH compounds in the December 2012 event.

The only cyanide concentration with an exceedance of groundwater standards in any of the on-site or off-site monitoring wells, shallow or intermediate depths, was at well UMW-107. Groundwater sampled from UMW-107 had a concentration of 0.770 milligrams per Liter (mg/L) versus the Class II groundwater standard of 0.6 mg/L. Cyanide tested in groundwater from well UMW-107 in the previous sampling event during September 2012 had a concentration of 0.778 mg/L. For the period of March 2011 through December 2012 the cyanide concentration at well UMW-107 has ranged from 0.475 to 0.895 mg/L.

The four well locations with an exceedance of an organic constituent (BTEX or PAHs) in December 2012 were shallow wells UMW-107, UMW-124, UMW-125 and intermediate depth well UMW-302. Shallow well UMW-107 had a benzene concentration of 0.185 mg/L in December 2012 versus a Class II groundwater standard (i.e., remedial objective) of 0.025 mg/L. The new on-site shallow wells UMW-124 and UMW-125 benzene concentration of 0.085 and 0.030 mg/L, respectively. The benzene concentration in well UMW-107 in the fourth quarter of 2012 was within the range observed in 2011 and 2012, as shown on Figure 4 (Attachment 1). The long term trend in benzene concentration at well UMW-107 was downward through 2010; concentrations in 2011 and 2012 have fluctuated between 0.047 and 0.500 mg/L.

The only other well with an organic constituent exceeding groundwater standards is well UMW-302. Well UMW-302 had benzene and naphthalene concentrations of 0.385 and 4.2 mg/L, respectively. 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 fourth quarter of 2012 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 eighteen quarterly monitoring events since first installed and monitored in mid-2008. In addition, none of the three new intermediate depth wells installed on-site in June and July 2012 (UMW-301R, UMW-304R, and UMW-308), and sampled for the second time in December 2012, 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 12 quarters benzene concentrations in groundwater at well UMW-302 have ranged from 0.237 to 0.385

mg/L. Some up and down fluctuations in concentration will continue to occur at this location, but the trend in the past three years appears to have stabilized at a new lower concentration range.

CONCLUSIONS

Based on the data collected in December 2012, 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 and UMW-125 on-site. Of the 18 shallow monitoring wells sampled, well UMW-107 was the only well with an exceedance of cyanide. Wells UMW-107, UMW-124, and UMW-125 had an exceedance of benzene, but no other Class II standards for organic constituents (BTEX and PAHs) were exceeded.

Deeper groundwater quality, as represented by the 300-series wells screened in the intermediate depth groundwater unit, has had no confirmed organic constituent exceedances of the Class I standard except at well UMW-302, located south of the Site. None of the three new intermediate depth wells installed on-site in 2012 had an exceedance of Class I standards for cyanide, BTEX, or PAHs.

The next quarterly groundwater sampling event will be conducted during March 2013.

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 2011 through December 2012
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 –
December 10, 2012

Figure 2 – Intermediate Zone Groundwater Level Contour Map –
December 10, 2012

Figure 3 – Exceedances of Class I Groundwater Standards
December 2012 Sampling Event

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

Table 1
 Groundwater Measurement Data
 December 2012 Groundwater Monitoring Report
 Ameren Illinois
 Champaign Former MGP Site
 Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		December 2012		
			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	6.46	730.86	6.0
UMW-104	20.0	9.9 - 20.0	735.84	736.3	abandoned	--	--
UMW-105	19.7	9.5 - 19.7	737.33	737.7	7.31	730.02	2.50
UMW-106	20.0	9.8 - 20.0	737.01	737.5	abandoned	--	--
UMW-106 R	17.0	7.0-17.0	737.18	737.4	6.54	730.64	5.0
UMW-107	19.7	9.5 - 19.7	736.88	737.3	5.22	731.66	3.0
UMW-108	15.0	4.8 - 15.0	736.86	737.1	5.69	731.17	5.0
UMW-109	20.0	10.0 - 20.0	735.11	735.5	5.81	729.30	2.0
UMW-110	21.0	10.8 - 21.0	736.73	737.2	abandoned	--	--
UMW-111A	22.8	9.0 - 22.8	736.71	737.0	9.02	727.69	6.0
UMW-112	20.0	10.0 - 20.0	737.48	737.7	no access	--	--
UMW-113	20.0	10.0 - 20.0	740.20	738.2	abandoned	--	--
UMW-114	20.0	10.0 - 20.0	740.42	738.0	abandoned	--	--
UMW-115	20.0	10.0 - 20.0	738.82	738.7	abandoned	--	--
UMW-116	20.0	10.0 - 20.0	736.23	736.5	5.25	730.98	3.0
UMW-117	15.0	5.0 - 15.0	737.53	737.81	6.44	731.09	5.0
UMW-118	15.0	5.0 - 15.0	736.20	736.43	6.48	729.72	2.5
UMW-119	15.0	5.0 - 15.0	736.80	737.09	4.89	731.91	3.0
UMW-120	15.0	5.0 - 15.0	737.02	737.53	5.5	731.52	4.0
UMW-121	15.0	5.0 - 15.0	738.46	738.80	6.41	732.05	4.0
UMW-122	19.75	5.0-15.0	739.15	739.44	19.64	Dry	
UMW-123	15.89	5.89-15.89	737.24	737.53	6.83	730.41	3.0
UMW-124	15.27	4.97-15.02	737.10	737.28	3.90	733.20	6.0
UMW-125	15.33	5.06-15.11	737.92	738.05	4.76	733.16	6.5
UMW-126	15.40	5.13-15.18	736.38	736.55	3.22	733.16	8.0
UMW-127	15.38	5.11-15.16	735.93	736.14	2.71	733.22	5.5
UMW-300	45.0	35.0 - 45.0	736.57	736.79	27.39	709.18	8.0
UMW-301	45.0	35.0 - 45.0	736.14	736.43	abandoned	--	--
UMW-301R	46.65	36.5-46.05	736.11	736.20	27.84	708.27	5.0
UMW-302	45.0	35.0 - 45.0	738.58	738.88	29.96	708.62	5.0
UMW-303	45.0	35.0 - 45.0	737.05	737.38	27.59	709.46	7.0
UMW-304	45.0	35.0 - 45.0	738.00	738.37	abandoned	--	--
UMW-304R	46.16	36.01-45.56	736.48	736.72	27.69	708.79	5.0
UMW-305	45.0	35.0 - 45.0	737.51	737.74	28.98	708.53	5.0
UMW-306	47.0	37.0 - 47.0	736.90	737.18	28.46	708.44	6.0
UMW-307	47.0	37.0 - 47.0	736.92	737.19	28.52	708.40	6.0
UMW-308	45.29	35.14-44.69	737.21	737.39	16.92	720.29	6.0
TPZ-101	17.48	7.48 - 17.48	741.73	738.5	abandoned	--	--
TPZ-102	17.57	7.57 - 17.57	739.98	736.9	abandoned	--	--
TPZ-103	16.11	6.11 - 16.11	740.14	737.0	abandoned	--	--

Notes:

Monitoring wells UMW-104, UMW-106, UMW-110, UMW-113, UMW-114, UMW-115, UMW-301 and UMW-304 have been abandoned. Temporary piezometers TPZ-101 through 103 were abandoned during final site grading activities.

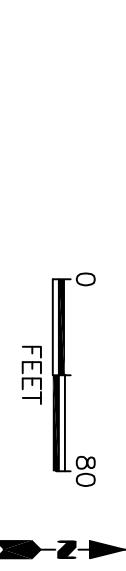
-- Not measured or sampled.



TITLE: SHALLOW ZONE GROUNDWATER LEVEL CONTOUR MAP

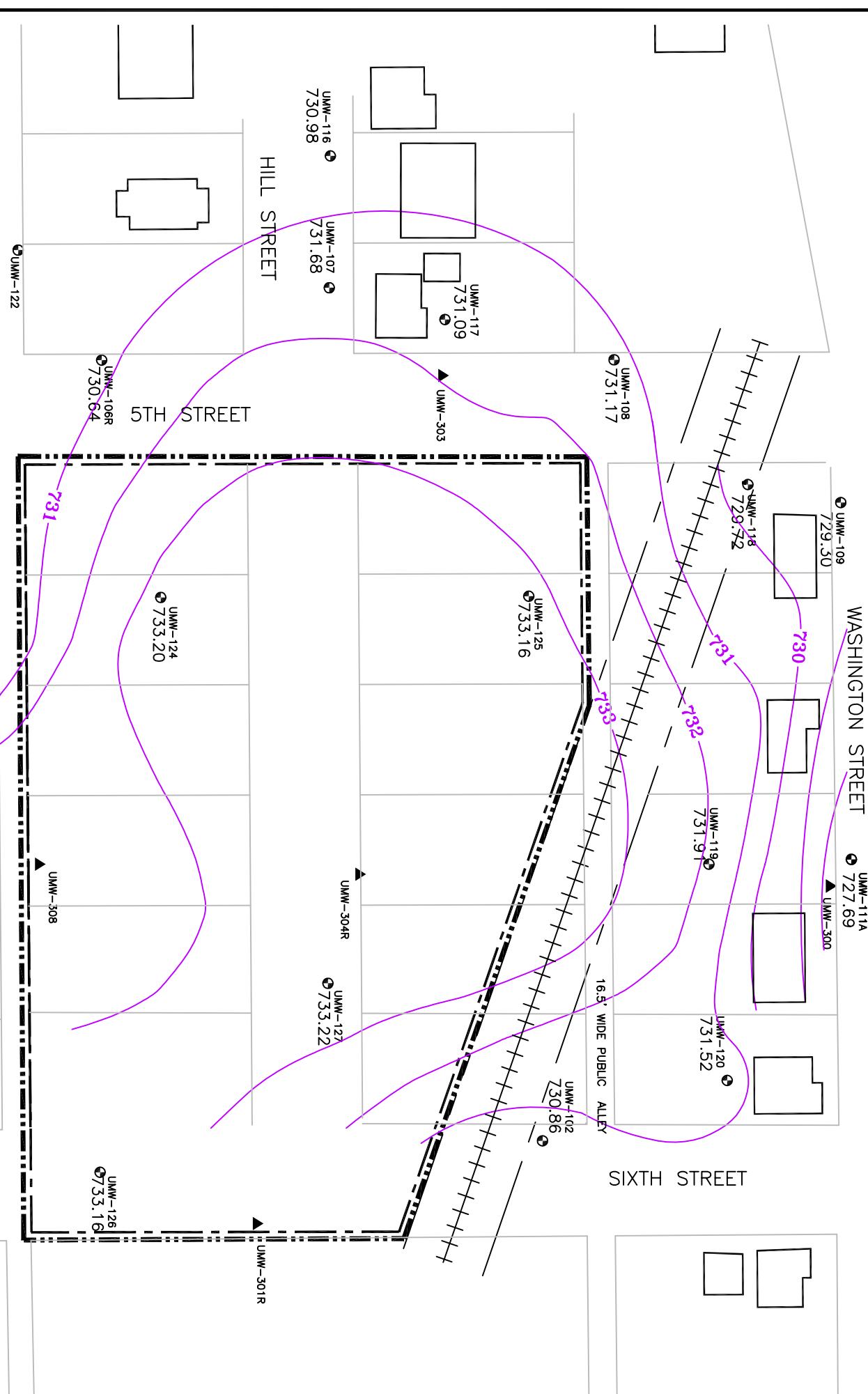
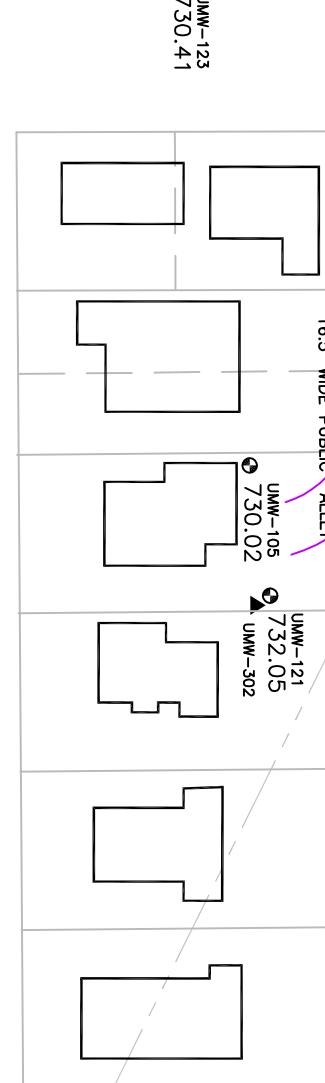
DATE: DECEMBER 10, 2012

CHAMPAIGN, ILLINOIS



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

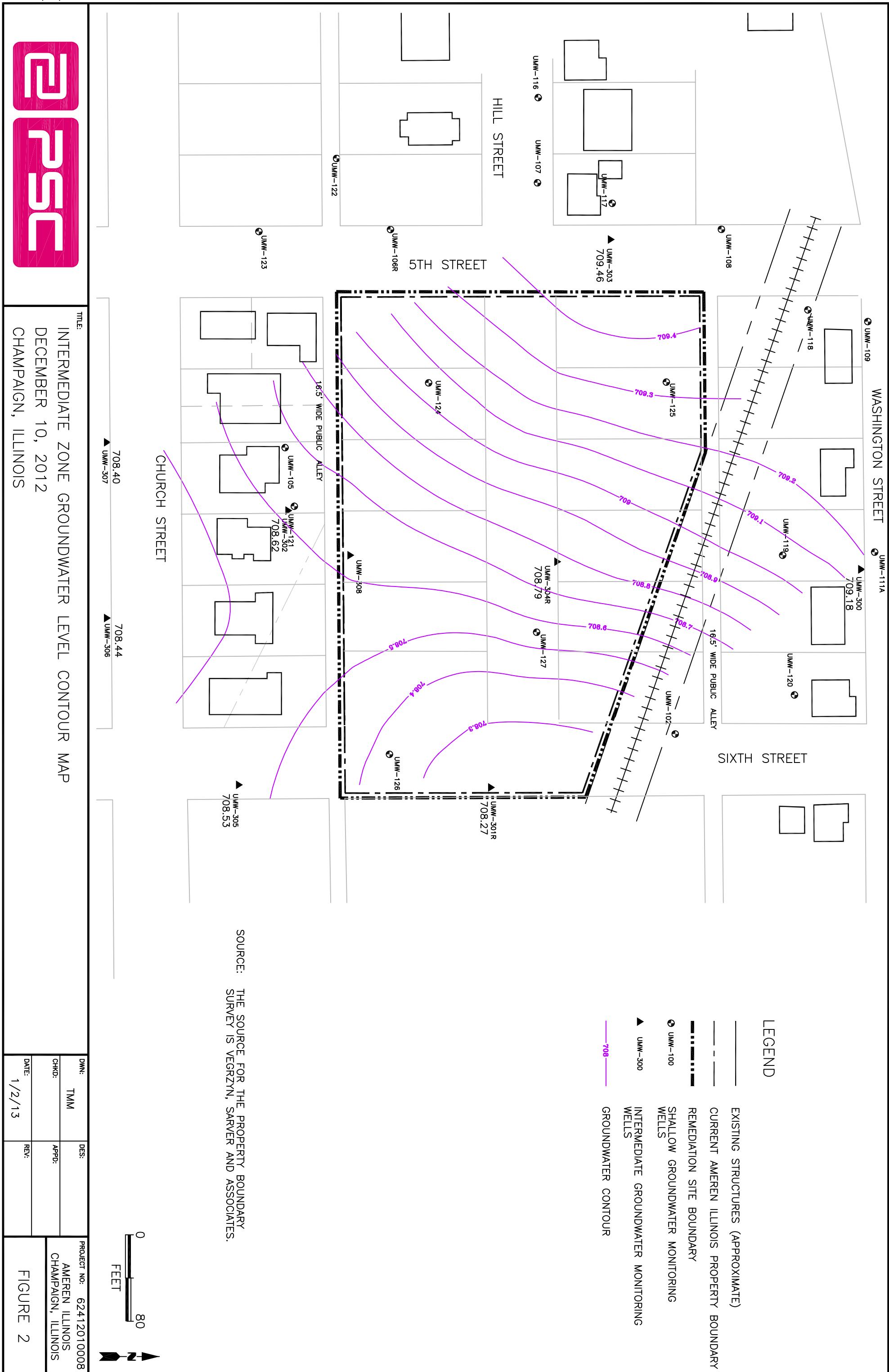
CHURCH STREET

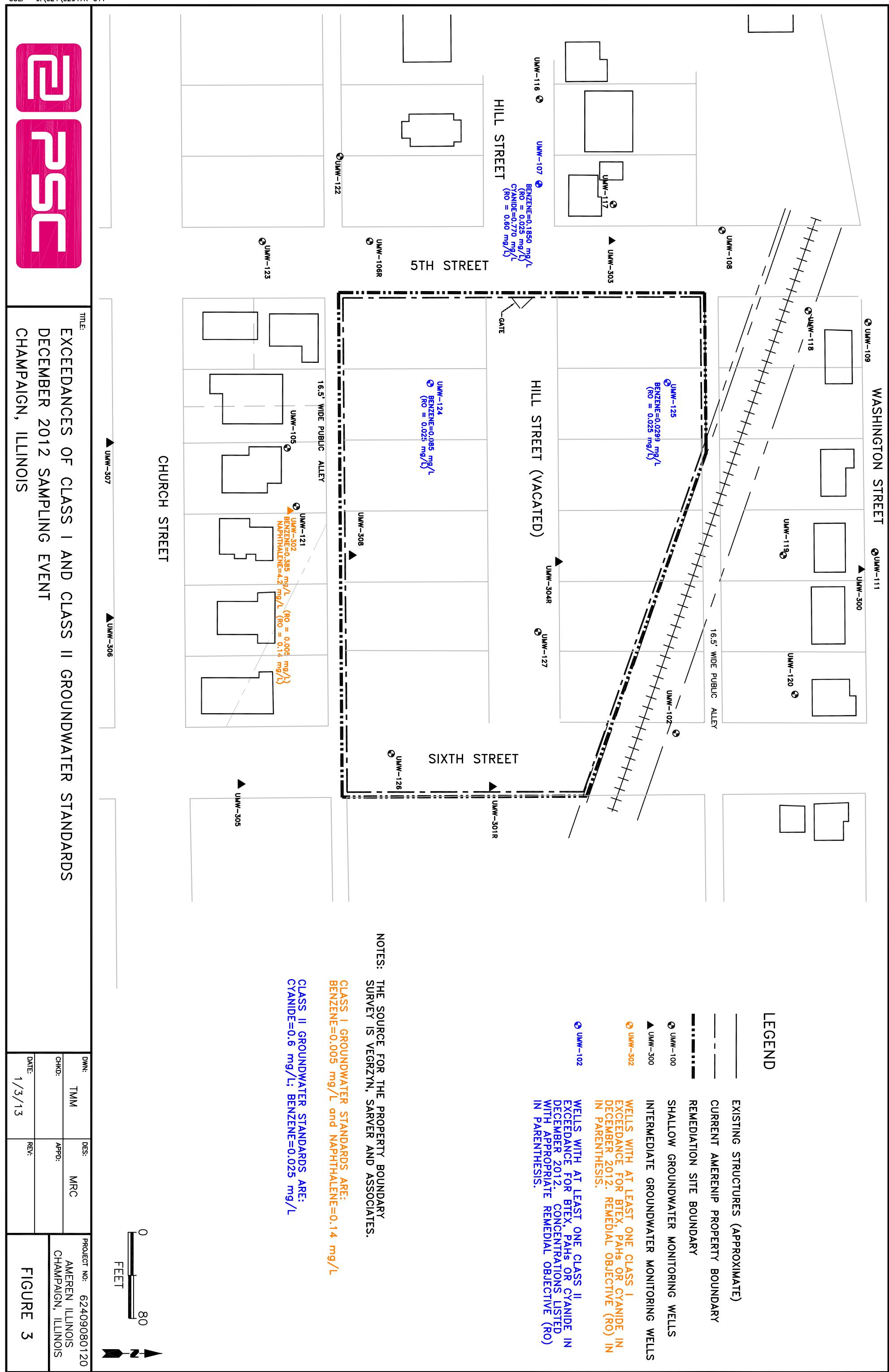


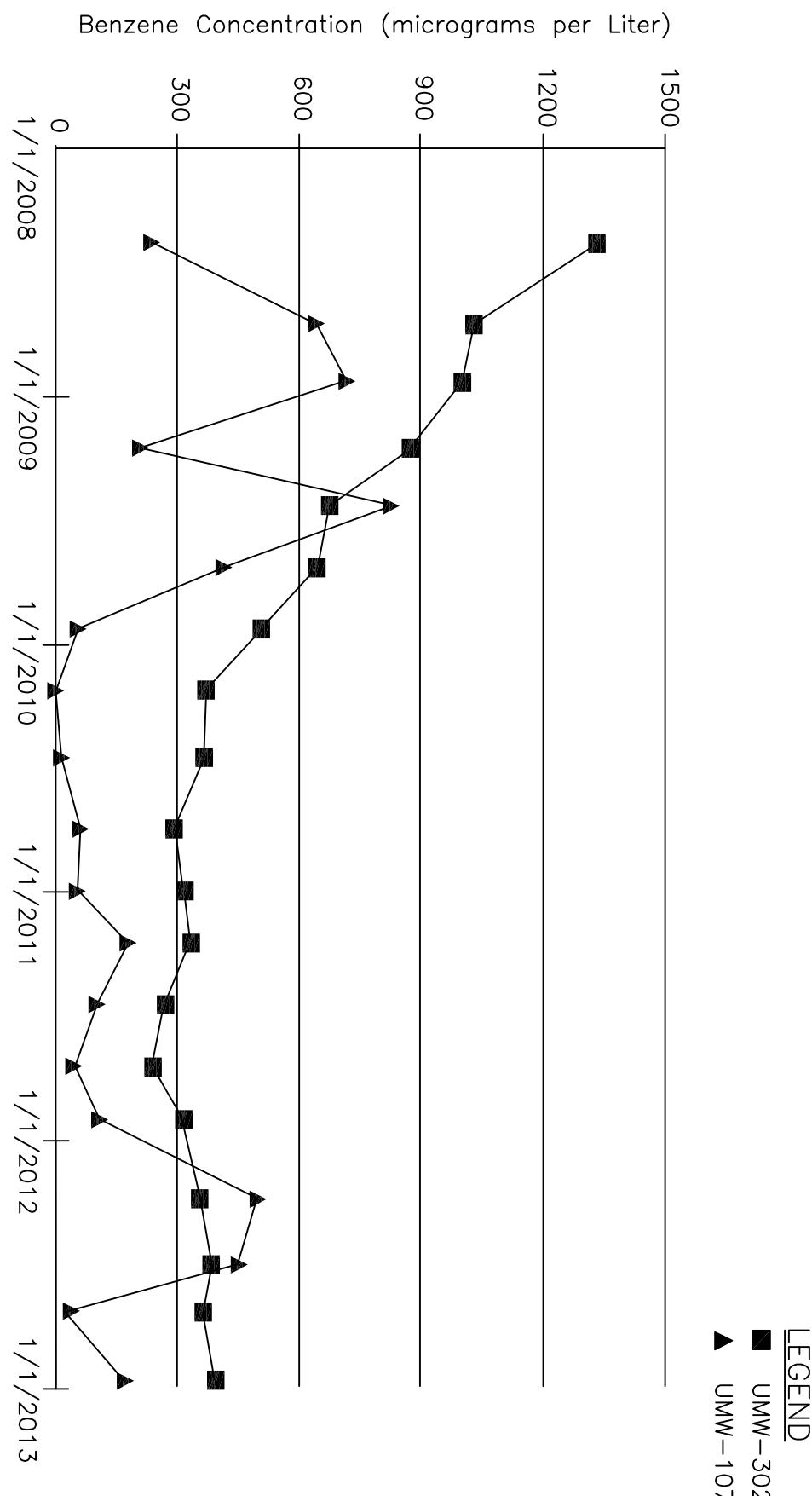
LEGEND

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

DRAWN: TMM	DES. PROJECT NO.: 624-12010008
CHECKED: APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE: 1/2/13	REV.: FIGURE 1







TITLE: BENZENE CONCENTRATION TRENDS IN WELLS EXCEEDING GROUNDWATER STANDARDS

DWN: PTS DES: PROJECT NO.: 62409080120

CHKD: APPD: AMEREN ILLINOIS CHAMPAIGN, ILLINOIS

DATE: 7/31/12 REV.: A

THROUGH DECEMBER 2012

FIGURE 4

ATTACHMENT 2

Groundwater Data from March 2011 through December 2012

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

Date Range: 03/01/2011 to 12/31/2012

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	03/15/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/15/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/18/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-105	03/15/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/11/2012		0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-106	09/25/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-106R	03/15/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/12/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/18/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/15/2011		<0.100	0.200	0.160	178.000	<0.100	<0.100
UMW-107	06/13/2011		<0.100	0.130	<0.100	103.000	<0.100	<0.100
	09/13/2011		<0.100	0.190	0.140	46.600	<0.100	<0.100
	11/30/2011		<0.100	0.230	0.130	107.000	<0.100	<0.100
	03/27/2012		<0.100	0.160	0.120	500.000	<0.100	<0.100
	06/20/2012		<0.100	0.170	0.150	459.000	<0.100	<0.100
	09/25/2012		<0.100	0.170	0.170	60.400	<0.100	<0.100
	12/11/2012		<0.100	0.230	0.180	185.000	<0.100	<0.100
	03/15/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-108	06/14/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012		<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-108	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-109	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	0.600	<0.100	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-111A	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-116	09/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-117	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-118	03/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-118	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-118	09/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-119	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011	0.100	0.120	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-120	03/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/18/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-121	03/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-122	06/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/13/2011				<2.000		
UMW-123	03/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-123	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-124	09/26/2012	0.240	0.090	<0.100	67.400	<0.100	<0.100
	12/11/2012	0.270	0.160	<0.100	85.000	<0.100	<0.100
UMW-125	09/26/2012	0.110	<0.100	<0.100	20.600	<0.100	<0.100
	12/11/2012	<0.100	<0.100	<0.100	29.900	<0.100	<0.100
UMW-126	09/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/10/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-127	09/26/2012	0.410	9.050	0.160	6.500	<0.100	<0.100
	12/11/2012	0.290	8.370	0.110	7.200	<0.100	<0.100
UMW-300	03/17/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/16/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/15/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/29/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-301R	09/26/2012	3.340	4.390	<0.100	<2.000	<0.100	<0.100
	12/12/2012	1.140	2.020	<0.100	<2.000	<0.100	<0.100
UMW-302	03/15/2011	0.130	<0.100	<0.100	331.000	<0.100	<0.100
	06/14/2011	<0.100	0.340	<0.100	266.000	<0.100	<0.100
	09/13/2011	<0.100	0.370	<0.100	237.000	<0.100	<0.100
	11/30/2011	0.120	0.420	<0.100	313.000	<0.100	<0.100
	03/26/2012	<0.100	0.300	<0.100	354.000	<0.100	<0.100
	06/19/2012	0.170	0.540	<0.100	377.000	<0.100	<0.100
	09/25/2012	<0.100	0.280	<0.100	367.000	<0.100	<0.100
	12/11/2012	0.170	0.540	<0.100	385.000	<0.100	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-303	09/12/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012	1.030	1.010	1.130	<2.000	1.440	<1.000
	04/09/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	Benzo(a)pyrene, ug/L
UMW-303	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-304R	09/26/2012	0.680	1.970	<0.100	1.200	<0.100	<0.100
	12/11/2012	0.400	1.260	<0.100	0.600	<0.100	<0.100
UMW-305	03/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012	<0.500	<0.500	<0.500	<2.000	<0.500	<0.500
	06/18/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-306	03/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/18/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-307	03/14/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/13/2011	<0.100	<0.100	<0.100	0.600	<0.100	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
UMW-308	09/26/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<2.000	<0.100	<0.100

Champaign FMGP Remediation - Groundwater Monitoring Data:
March 2011 through December 2012

MANAGES

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

Date Range: 03/01/2011 to 12/31/2012

Well Id	Date Sampled	Lab Id	Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)peryl ene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-102	03/15/2011		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/15/2011		<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/01/2011		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/27/2012		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/18/2012		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2012		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/13/2012		<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-105	03/15/2011		<0.100	<0.100	<0.100	<0.100	0.091	<0.100
	06/14/2011		<0.100	<0.100	<0.100	<0.100	0.091	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<0.100	0.100	<0.100
	11/30/2011		<0.100	<0.100	<0.100	<0.100	0.120	<0.100
	03/26/2012		<0.100	<0.100	<0.100	<0.100	0.088	<0.100
	06/19/2012		<0.100	<0.100	<0.100	<0.100	0.102	<0.100
	09/25/2012		<0.100	<0.100	<0.100	<0.100	0.066	<0.100
	12/11/2012		<0.100	<0.100	<0.100	<0.100	0.111	<0.100
UMW-106	09/25/2012		<0.100	<0.100	<0.100	<0.100	0.018	<0.100
UMW-106R	03/15/2011		<0.100	<0.100	<0.100	<0.100	0.020	<0.100
	06/13/2011		<0.100	<0.100	<0.100	<0.100	0.024	<0.100
	09/12/2011		<0.100	<0.100	<0.100	<0.100	0.025	<0.100
	11/30/2011		<0.100	<0.100	<0.100	<0.100	0.042	<0.100
	03/27/2012		<0.100	<0.100	<0.100	<0.100	0.040	<0.100
	06/18/2012		<0.100	<0.100	<0.100	<0.100	0.045	<0.100
	12/12/2012		<0.100	<0.100	<0.100	<0.100	0.052	<0.100
	03/15/2011		<0.100	<0.100	<0.100	<0.100	0.798	<0.100
UMW-107	06/13/2011		<0.100	<0.100	<0.100	<0.100	0.475	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<0.100	0.737	<0.100
	11/30/2011		<0.100	<0.100	<0.100	<0.100	0.784	<0.100
	03/27/2012		<0.100	<0.100	<0.100	<0.100	0.887	<0.100
	06/20/2012		<0.100	<0.100	<0.100	<0.100	0.895	<0.100
	09/25/2012		<0.100	<0.100	<0.100	<0.100	0.778	<0.100
	12/11/2012		<0.100	<0.100	<0.100	<0.100	0.770	<0.100
	03/15/2011		<0.100	<0.100	<0.100	<0.100	0.038	<0.100
UMW-108	06/14/2011		<0.100	<0.100	<0.100	<0.100	0.031	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	12/01/2011		<0.100	<0.100	<0.100	<0.100	0.039	<0.100
	03/28/2012		<0.100	<0.100	<0.100	<0.100	0.031	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)peryl ene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-108	06/19/2012	<0.100	<0.100	<0.100	<0.100	0.031	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	0.034	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	0.036	<0.100
UMW-109	03/16/2011	<0.100	<0.100	<0.100	<0.100	0.006	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	0.006	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	0.007	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<0.100	0.013	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<0.100	0.010	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<0.100	0.010	<0.100
	09/26/2012	<0.100	<0.100	<0.100	<0.100	0.015	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<0.100	0.020	<0.100
	UMW-111A	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-116	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	UMW-117	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-117	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	UMW-118	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-118	11/30/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-118	12/12/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	UMW-118	<0.100	<0.100	<0.100	<0.100	0.044	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	0.038	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)peryl ene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-118	09/14/2011	<0.100	<0.100	<0.100	<0.100	0.045	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<0.100	0.041	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<0.100	0.046	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<0.100	0.027	<0.100
	09/26/2012	<0.100	<0.100	<0.100	<0.100	0.055	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<0.100	0.048	<0.100
UMW-119	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	0.026	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	0.026	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	0.018	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<0.100	0.024	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<0.100	0.037	<0.100
UMW-120	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<0.100	0.004	<0.100
	03/27/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/18/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.029	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-121	03/15/2011	<0.100	<0.100	<0.100	<0.100	0.191	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	0.130	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	0.267	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	0.151	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<0.100	0.179	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	0.188	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	0.145	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	0.374	<0.100
UMW-122	06/16/2011	<0.100	<0.100	<0.100	<0.100	0.150	<0.100
UMW-123	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<0.100	0.033	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<0.100	0.006	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)peryl ene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-123	09/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-124	09/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	0.005	<0.100
UMW-125	09/26/2012	<0.100	<0.100	<0.100	<0.100	0.010	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	0.021	<0.100
UMW-126	09/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/10/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-127	09/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-300	03/17/2011	<0.100	<0.100	<0.100	<0.100	<0.009	<0.100
	06/16/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/15/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/01/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/29/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/20/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/13/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-301R	09/26/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
UMW-302	03/15/2011	<0.100	<0.100	<0.100	<0.100	0.114	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	0.127	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	0.151	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	0.147	<0.100
	03/26/2012	<0.100	<0.100	<0.100	<0.100	0.099	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	0.073	<0.100
	09/25/2012	<0.100	<0.100	<0.100	<0.100	0.090	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	0.139	<0.100
UMW-303	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.008	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	03/28/2012	<1.000	<1.000	<1.000	1.090	<0.007	<1.000
	04/09/2012	<0.100	<0.100	<0.100	<0.100		<0.100
	06/20/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.013	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	<0.007	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Benzo(b)fluorant hene, ug/L	Benzo(g,h,i)peryl ene, ug/L	Benzo(k)fluorant hene, ug/L	Chrysene, ug/L	CN, total, mg/L	Dibenzo(a,h)anthracene, ug/L
UMW-304R	09/26/2012	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	12/11/2012	<0.100	<0.100	<0.100	<0.100	0.033	<0.100
UMW-305	03/14/2011	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	0.006	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	03/28/2012	<0.500	<0.500	<0.500	<0.500	0.012	<0.500
	06/18/2012	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.012	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	0.023	<0.100
UMW-306	03/14/2011	<0.100	<0.100	<0.100	<0.100	0.021	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	0.022	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	0.024	<0.100
	11/29/2011	<0.100	<0.100	<0.100	<0.100	0.023	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<0.100	0.018	<0.100
	06/18/2012	<0.100	<0.100	<0.100	<0.100	0.015	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.038	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	0.019	<0.100
UMW-307	03/14/2011	<0.100	<0.100	<0.100	<0.100	0.009	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	0.009	<0.100
	11/30/2011	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	03/28/2012	<0.100	<0.100	<0.100	<0.100	0.017	<0.100
	06/19/2012	<0.100	<0.100	<0.100	<0.100	0.018	<0.100
	09/24/2012	<0.100	<0.100	<0.100	<0.100	0.036	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	0.071	<0.100
UMW-308	09/26/2012	<0.100	<0.100	<0.100	<0.100	0.008	<0.100
	12/12/2012	<0.100	<0.100	<0.100	<0.100	0.030	<0.100

Champaign FMGP Remediation - Groundwater Monitoring Data:
March 2011 through December 2012

MANAGES

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

Date Range: 03/01/2011 to 12/31/2012

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	03/15/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	12/01/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	06/18/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012		<5.000	<0.100	<0.100	<0.100	0.400
	12/13/2012		<5.000	<0.100	<0.100	<0.100	<0.100
UMW-105	03/15/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	03/26/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	06/19/2012		<5.000	<0.100	<0.100	<0.100	0.380
	09/25/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	12/11/2012		<5.000	0.240	0.240	<0.100	<0.100
UMW-106	09/25/2012		<5.000	<0.100	<0.100	<0.100	<0.100
UMW-106R	03/15/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011		<5.000	<0.100	<0.100	<0.100	0.330
	03/27/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	06/18/2012		<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012		<5.000	<0.100	<0.100	<0.100	0.100
	03/15/2011		1.300	<0.100	<0.100	<0.100	1.050
UMW-107	06/13/2011		<5.000	<0.100	<0.100	<0.100	0.160
	09/13/2011		<5.000	<0.100	<0.100	<0.100	0.430
	11/30/2011		1.100	<0.100	<0.100	<0.100	0.370
	03/27/2012		5.300	<0.100	<0.100	<0.100	9.000
	06/20/2012		<50.000	<0.100	<0.100	<0.100	18.100
	09/25/2012		<50.000	<0.100	<0.100	<0.100	7.740
	12/11/2012		<50.000	<0.100	0.090	<0.100	18.600
	03/15/2011		<5.000	<0.100	<0.100	<0.100	<0.100
UMW-108	06/14/2011		<5.000	<0.100	<0.100	<0.100	0.270
	09/13/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	12/01/2011		<5.000	<0.100	<0.100	<0.100	<0.100
	03/28/2012		<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-108	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/25/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-109	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	12/01/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/20/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/26/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/13/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-111A	06/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<5.000	<0.100	<0.100	<0.100	0.110
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/28/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/25/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011	<5.000	<0.100	<0.100	<0.100	0.950
	06/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-116	09/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/25/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/11/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-117	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/26/2012	<5.000	<0.100	<0.100	<0.100	0.160
	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/25/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-118	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-118	09/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	12/01/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/20/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/26/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/13/2012	<5.000	<0.100	<0.100	<0.100	0.100
UMW-119	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	0.390
	09/13/2011	<5.000	<0.100	<0.100	<0.100	0.130
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/20/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/13/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-120	03/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	0.120
	09/13/2011	<5.000	<0.100	<0.100	<0.100	0.110
	12/01/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/27/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/18/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/13/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-121	03/15/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/26/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/19/2012	<5.000	<0.100	<0.100	<0.100	0.370
	09/25/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/11/2012	<5.000	<0.100	<0.100	<0.100	0.560
UMW-122	06/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<5.000				
UMW-123	03/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<5.000	<0.100	<0.100	<0.100	0.100
	09/12/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/29/2011	1.200	<0.100	<0.100	<0.100	<0.100
	03/26/2012	<5.000	<0.100	<0.100	<0.100	0.200

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

Date Range: 03/01/2011 to 12/31/2012

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-123	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/26/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-124	09/26/2012	3.700	<0.100	0.140	<0.100	12.100
	12/11/2012	5.000	<0.100	0.150	<0.100	16.900
UMW-125	09/26/2012	<5.000	<0.100	<0.100	<0.100	1.950
	12/11/2012	<5.000	<0.100	<0.100	<0.100	1.260
UMW-126	09/26/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-127	09/26/2012	<5.000	<0.100	0.310	<0.100	4.990
	12/11/2012	<5.000	<0.100	0.190	<0.100	3.530
UMW-300	03/17/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/15/2011	<5.000	<0.100	<0.100	<0.100	0.770
	12/01/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/29/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/20/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/25/2012	<5.000	<0.100	<0.100	<0.100	0.210
	12/13/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-301R	09/26/2012	<5.000	<0.100	0.170	<0.100	0.610
	12/12/2012	<5.000	<0.100	<0.100	<0.100	1.470
UMW-302	03/15/2011	549.000	<0.100	<0.100	<0.100	3,210.000
	06/14/2011	551.000	<0.100	<0.100	<0.100	1,630.000
	09/13/2011	391.000	<0.100	<0.100	<0.100	1,810.000
	11/30/2011	494.000	<0.100	<0.100	<0.100	2,820.000
	03/26/2012	494.000	<0.100	0.100	<0.100	2,460.000
	06/19/2012	648.000	<0.100	<0.100	<0.100	3,840.000
	09/25/2012	569.000	<0.100	0.100	<0.100	3,590.000
	12/11/2012	512.000	<0.100	0.160	<0.100	4,200.000
UMW-303	03/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<5.000	<0.100	<0.100	<0.100	0.160
	09/12/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011	<5.000	<0.100	<0.100	<0.100	0.090
	03/28/2012	<5.000	1.140	1.090	<1.000	1.340
	04/09/2012		<0.100	<0.100	<0.100	<0.100
	06/20/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 03/01/2011 to 12/31/2012

		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	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-304R	09/26/2012	<5.000	0.110	0.280	<0.100	8.580
	12/11/2012	<5.000	<0.100	<0.100	<0.100	0.260
UMW-305	03/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/29/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/28/2012	<5.000	<0.500	<0.500	<0.500	1.640
	06/18/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-306	03/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/29/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/28/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/18/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-307	03/14/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	11/30/2011	<5.000	<0.100	<0.100	<0.100	<0.100
	03/28/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	06/19/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	09/24/2012	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2012	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-308	09/26/2012	1.300	<0.100	<0.100	<0.100	8.540
	12/12/2012	<5.000	<0.100	<0.100	<0.100	2.090

Champaign FMGP Remediation - Groundwater Monitoring Data:
March 2011 through December 2012

MANAGES

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

Date Range: 03/01/2011 to 12/31/2012

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	03/15/2011		<0.100	<5.000	<5.000
	06/15/2011		<0.100	<5.000	<5.000
	09/13/2011		<0.100	<5.000	<5.000
	12/01/2011		<0.100	<5.000	<5.000
	03/27/2012		<0.100	<5.000	<5.000
	06/18/2012		<0.100	<5.000	<5.000
	09/24/2012		<0.100	<5.000	<5.000
	12/13/2012		<0.100	<5.000	<5.000
UMW-105	03/15/2011		<0.100	<5.000	<5.000
	06/14/2011		<0.100	<5.000	<5.000
	09/13/2011		<0.100	<5.000	<5.000
	11/30/2011		<0.100	<5.000	<5.000
	03/26/2012		<0.100	<5.000	<5.000
	06/19/2012		<0.100	<5.000	<5.000
	09/25/2012		<0.100	<5.000	<5.000
	12/11/2012		0.120	<5.000	<5.000
UMW-106	09/25/2012		<0.100	<5.000	<5.000
UMW-106R	03/15/2011		<0.100	<5.000	<5.000
	06/13/2011		<0.100	<5.000	<5.000
	09/12/2011		<0.100	<5.000	<5.000
	11/30/2011		<0.100	<5.000	<5.000
	03/27/2012		<0.100	<5.000	<5.000
	06/18/2012		<0.100	<5.000	<5.000
	12/12/2012		<0.100	<5.000	<5.000
	03/15/2011		<0.100	<5.000	3.100
UMW-107	06/13/2011		<0.100	<5.000	1.300
	09/13/2011		<0.100	<5.000	<5.000
	11/30/2011		<0.100	<5.000	1.200
	03/27/2012		<0.100	2.000	7.900
	06/20/2012		<0.100	<50.000	10.000
	09/25/2012		<0.100	<50.000	<50.000
	12/11/2012		<0.100	<50.000	11.000
	03/15/2011		<0.100	<5.000	<5.000
UMW-108	06/14/2011		<0.100	<5.000	<5.000
	09/13/2011		<0.100	<5.000	<5.000
	12/01/2011		<0.100	<5.000	<5.000
	03/28/2012		<0.100	<5.000	<5.000

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

Date Range: 03/01/2011 to 12/31/2012

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-108	06/19/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
UMW-109	03/16/2011	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<5.000	<5.000
	09/14/2011	<0.100	<5.000	<5.000
	12/01/2011	<0.100	<5.000	<5.000
	03/27/2012	<0.100	<5.000	<5.000
	06/20/2012	<0.100	<5.000	<5.000
	09/26/2012	<0.100	<5.000	<5.000
	12/13/2012	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<5.000	<5.000
UMW-111A	06/14/2011	<0.100	<5.000	<5.000
	09/14/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/28/2012	<0.100	<5.000	<5.000
	06/19/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
	03/15/2011	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<5.000	<5.000
UMW-116	09/14/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/27/2012	<0.100	<5.000	<5.000
	06/19/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/11/2012	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<5.000	<5.000
UMW-117	11/30/2011	<0.100	<5.000	<5.000
	03/26/2012	<0.100	<5.000	<5.000
	06/19/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
UMW-118	03/16/2011	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<5.000	<5.000

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

Date Range: 03/01/2011 to 12/31/2012

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-118	09/14/2011	<0.100	<5.000	<5.000
	12/01/2011	<0.100	<5.000	<5.000
	03/27/2012	<0.100	<5.000	<5.000
	06/20/2012	<0.100	<5.000	<5.000
	09/26/2012	<0.100	<5.000	<5.000
	12/13/2012	<0.100	<5.000	<5.000
UMW-119	03/16/2011	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/27/2012	<0.100	<5.000	<5.000
	06/20/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000
	12/13/2012	<0.100	<5.000	<5.000
UMW-120	03/16/2011	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<5.000	<5.000
	12/01/2011	<0.100	<5.000	<5.000
	03/27/2012	<0.100	<5.000	<5.000
	06/18/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000
	12/13/2012	<0.100	<5.000	<5.000
UMW-121	03/15/2011	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/26/2012	<0.100	<5.000	<5.000
	06/19/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/11/2012	<0.100	<5.000	<5.000
UMW-122	06/16/2011	<0.100	<5.000	<5.000
	09/13/2011		<5.000	<5.000
UMW-123	03/14/2011	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<5.000	<5.000
	11/29/2011	<0.100	<5.000	<5.000
	03/26/2012	<0.100	<5.000	<5.000

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

Date Range: 03/01/2011 to 12/31/2012

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-123	06/19/2012	<0.100	<5.000	<5.000
	09/26/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
UMW-124	09/26/2012	<0.100	23.300	9.800
	12/11/2012	<0.100	27.100	13.100
UMW-125	09/26/2012	<0.100	1.200	<5.000
	12/11/2012	<0.100	<5.000	<5.000
UMW-126	09/26/2012	<0.100	<5.000	<5.000
	12/10/2012	<0.100	<5.000	<5.000
UMW-127	09/26/2012	<0.100	<5.000	<5.000
	12/11/2012	<0.100	1.400	1.800
UMW-300	03/17/2011	<0.100	<5.000	<5.000
	06/16/2011	<0.100	<5.000	<5.000
	09/15/2011	<0.100	<5.000	<5.000
	12/01/2011	<0.100	<5.000	<5.000
	03/29/2012	<0.100	<5.000	<5.000
	06/20/2012	<0.100	<5.000	<5.000
	09/25/2012	<0.100	<5.000	<5.000
	12/13/2012	<0.100	<5.000	<5.000
UMW-301R	09/26/2012	<0.100	<5.000	1.500
	12/12/2012	<0.100	<5.000	1.500
UMW-302	03/15/2011	<0.100	<50.000	230.000
	06/14/2011	<0.100	<50.000	215.000
	09/13/2011	<0.100	<50.000	171.000
	11/30/2011	<0.100	<50.000	202.000
	03/26/2012	<0.100	<50.000	216.000
	06/19/2012	<0.100	<50.000	242.000
	09/25/2012	<0.100	<50.000	220.000
	12/11/2012	<0.100	10.000	211.000
	03/14/2011	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<5.000	<5.000
UMW-303	09/12/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/28/2012	1.140	<5.000	<5.000
	04/09/2012	<0.100	<5.000	<5.000
	06/20/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000

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

Date Range: 03/01/2011 to 12/31/2012

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-303	12/12/2012	<0.100	<5.000	<5.000
UMW-304R	09/26/2012	0.150	2.400	3.300
	12/11/2012	<0.100	<5.000	1.800
UMW-305	03/14/2011	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<5.000	<5.000
	11/29/2011	<0.100	<5.000	<5.000
	03/28/2012	<0.500	<5.000	<5.000
	06/18/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
UMW-306	03/14/2011	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<5.000	<5.000
	11/29/2011	<0.100	<5.000	<5.000
	03/28/2012	<0.100	<5.000	<5.000
	06/18/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
UMW-307	03/14/2011	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<5.000	<5.000
	11/30/2011	<0.100	<5.000	<5.000
	03/28/2012	<0.100	<5.000	<5.000
	06/19/2012	<0.100	<5.000	<5.000
	09/24/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000
UMW-308	09/26/2012	<0.100	<5.000	<5.000
	12/12/2012	<0.100	<5.000	<5.000

Champaign FMGP Remediation - Groundwater Monitoring Data:
March 2011 through December 2012

MANAGES

ATTACHMENT 3

Laboratory Analytical Reports and
Chain-of-Custodies

December 21, 2012

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 Q4 Groundwater

WorkOrder: 12120735

Dear Leslie Hoosier:

TEKLAB, INC received 29 samples on 12/13/2012 3:48:00 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

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	4
Laboratory Results	5
Sample Summary	34
Dates Report	35
Quality Control Results	40
Receiving Check List	54
Chain of Custody	Appended

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Cooler Receipt Temp: 1.2 °C

Locations and Accreditations

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

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2013	Collinsville
Kansas	KDHE	E-10374	NELAP	1/31/2013	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2013	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2013	Springfield
Texas	TCEQ	T104704515-12-1	NELAP	7/31/2013	Collinsville
Arkansas	ADEQ	88-0966		3/14/2013	Collinsville
Illinois	IDPH	17584		4/30/2013	Collinsville
Kentucky	UST	0073		5/26/2013	Collinsville
Missouri	MDNR	00930		4/13/2013	Collinsville
Oklahoma	ODEQ	9978		8/31/2013	Collinsville

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-001

Client Sample ID: UMW 126

Matrix: GROUNDWATER

Collection Date: 12/10/2012 15:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/18/2012 16:52	84305
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:09	84254
Surr: 2-Fluorobiphenyl		34.3-105		80.6	%REC	1	12/17/2012 13:09	84254
Surr: Nitrobenzene-d5		36.4-127		78.0	%REC	1	12/17/2012 13:09	84254
Surr: p-Terphenyl-d14		6.05-133		85.3	%REC	1	12/17/2012 13:09	84254
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 16:08	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 16:08	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 16:08	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 16:08	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		113.1	%REC	1	12/18/2012 16:08	84333
Surr: 4-Bromofluorobenzene		86-119		101.4	%REC	1	12/18/2012 16:08	84333
Surr: Dibromofluoromethane		81.7-123		104.9	%REC	1	12/18/2012 16:08	84333
Surr: Toluene-d8		84.3-114		99.2	%REC	1	12/18/2012 16:08	84333

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-002

Client Sample ID: UMW 105

Matrix: GROUNDWATER

Collection Date: 12/11/2012 8:57

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		0.111	mg/L	5	12/19/2012 17:08	84305
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010	J	0.00010	mg/L	1	12/17/2012 13:43	84254
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Fluoranthene	NELAP	0.00010		0.00024	mg/L	1	12/17/2012 13:43	84254
Fluorene	NELAP	0.00010		0.00024	mg/L	1	12/17/2012 13:43	84254
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 13:43	84254
Phenanthrene	NELAP	0.00010		0.00135	mg/L	1	12/17/2012 13:43	84254
Pyrene	NELAP	0.00010		0.00012	mg/L	1	12/17/2012 13:43	84254
Surr: 2-Fluorobiphenyl		34.3-105		71.0	%REC	1	12/17/2012 13:43	84254
Surr: Nitrobenzene-d5		36.4-127		67.0	%REC	1	12/17/2012 13:43	84254
Surr: p-Terphenyl-d14		6.05-133		77.5	%REC	1	12/17/2012 13:43	84254
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 16:36	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 16:36	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 16:36	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 16:36	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		107.0	%REC	1	12/18/2012 16:36	84333
Surr: 4-Bromofluorobenzene		86-119		104.2	%REC	1	12/18/2012 16:36	84333
Surr: Dibromofluoromethane		81.7-123		104.4	%REC	1	12/18/2012 16:36	84333
Surr: Toluene-d8		84.3-114		92.2	%REC	1	12/18/2012 16:36	84333

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-003

Client Sample ID: UMW 304R

Matrix: GROUNDWATER

Collection Date: 12/11/2012 9:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.033	mg/L	1	12/18/2012 17:13	84305
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00040	mg/L	1	12/17/2012 14:17	84254
Acenaphthylene	NELAP	0.00010		0.00126	mg/L	1	12/17/2012 14:17	84254
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Naphthalene	NELAP	0.00010		0.00306	mg/L	1	12/17/2012 14:17	84254
Phenanthrene	NELAP	0.00010		0.00026	mg/L	1	12/17/2012 14:17	84254
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 14:17	84254
Surr: 2-Fluorobiphenyl		34.3-105		77.3	%REC	1	12/17/2012 14:17	84254
Surr: Nitrobenzene-d5		36.4-127		72.0	%REC	1	12/17/2012 14:17	84254
Surr: p-Terphenyl-d14		6.05-133		85.2	%REC	1	12/17/2012 14:17	84254
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0	J	0.6	µg/L	1	12/18/2012 17:04	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 17:04	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 17:04	84333
Xylenes, Total	NELAP	5.0	J	1.8	µg/L	1	12/18/2012 17:04	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		107.4	%REC	1	12/18/2012 17:04	84333
Surr: 4-Bromofluorobenzene		86-119		102.1	%REC	1	12/18/2012 17:04	84333
Surr: Dibromofluoromethane		81.7-123		104.9	%REC	1	12/18/2012 17:04	84333
Surr: Toluene-d8		84.3-114		92.7	%REC	1	12/18/2012 17:04	84333

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-004

Client Sample ID: UMW 302

Matrix: GROUNDWATER

Collection Date: 12/11/2012 10:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		0.139	mg/L	5	12/19/2012 17:13	84305
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00017	mg/L	1	12/17/2012 20:08	84261
Acenaphthylene	NELAP	0.00010		0.00054	mg/L	1	12/17/2012 20:08	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Fluorene	NELAP	0.00010		0.00016	mg/L	1	12/17/2012 20:08	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Naphthalene	NELAP	0.0100		4.20	mg/L	100	12/18/2012 11:40	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:08	84261
Surr: 2-Fluorobiphenyl		34.3-105		101.9	%REC	1	12/17/2012 20:08	84261
Surr: Nitrobenzene-d5		36.4-127		111.5	%REC	1	12/17/2012 20:08	84261
Surr: p-Terphenyl-d14		6.05-133		95.5	%REC	1	12/17/2012 20:08	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		385	µg/L	10	12/18/2012 17:31	84333
Ethylbenzene	NELAP	50.0		512	µg/L	10	12/18/2012 17:31	84333
Toluene	NELAP	50.0	J	10	µg/L	10	12/18/2012 17:31	84333
Xylenes, Total	NELAP	50.0		211	µg/L	10	12/18/2012 17:31	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		106.9	%REC	10	12/18/2012 17:31	84333
Surr: 4-Bromofluorobenzene		86-119		105.9	%REC	10	12/18/2012 17:31	84333
Surr: Dibromofluoromethane		81.7-123		106.2	%REC	10	12/18/2012 17:31	84333
Surr: Toluene-d8		84.3-114		94.2	%REC	10	12/18/2012 17:31	84333

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

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-005

Client Sample ID: UMW 121

Matrix: GROUNDWATER

Collection Date: 12/11/2012 11:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		0.374	mg/L	10	12/18/2012 15:17	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Naphthalene	NELAP	0.00010		0.00056	mg/L	1	12/17/2012 15:06	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 15:06	84261
Surr: 2-Fluorobiphenyl		34.3-105		85.4	%REC	1	12/17/2012 15:06	84261
Surr: Nitrobenzene-d5		36.4-127		86.9	%REC	1	12/17/2012 15:06	84261
Surr: p-Terphenyl-d14		6.05-133		68.9	%REC	1	12/17/2012 15:06	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 18:25	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 18:25	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 18:25	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 18:25	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		107.6	%REC	1	12/18/2012 18:25	84333
Surr: 4-Bromofluorobenzene		86-119		103.0	%REC	1	12/18/2012 18:25	84333
Surr: Dibromofluoromethane		81.7-123		104.4	%REC	1	12/18/2012 18:25	84333
Surr: Toluene-d8		84.3-114		93.5	%REC	1	12/18/2012 18:25	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-006

Client Sample ID: UMW 124

Matrix: GROUNDWATER

Collection Date: 12/11/2012 11:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007	J	0.005	mg/L	1	12/18/2012 12:58	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00027	mg/L	1	12/17/2012 20:42	84261
Acenaphthylene	NELAP	0.00010		0.00016	mg/L	1	12/17/2012 20:42	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Fluorene	NELAP	0.00010		0.00015	mg/L	1	12/17/2012 20:42	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Naphthalene	NELAP	0.00010		0.0169	mg/L	1	12/17/2012 20:42	84261
Phenanthrene	NELAP	0.00010		0.00017	mg/L	1	12/17/2012 20:42	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:42	84261
Surr: 2-Fluorobiphenyl		34.3-105		82.3	%REC	1	12/17/2012 20:42	84261
Surr: Nitrobenzene-d5		36.4-127		94.8	%REC	1	12/17/2012 20:42	84261
Surr: p-Terphenyl-d14		6.05-133		87.9	%REC	1	12/17/2012 20:42	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		85.0	µg/L	1	12/18/2012 18:52	84333
Ethylbenzene	NELAP	5.0		5.0	µg/L	1	12/18/2012 18:52	84333
Toluene	NELAP	5.0		27.1	µg/L	1	12/18/2012 18:52	84333
Xylenes, Total	NELAP	5.0		13.1	µg/L	1	12/18/2012 18:52	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		107.0	%REC	1	12/18/2012 18:52	84333
Surr: 4-Bromofluorobenzene		86-119		105.6	%REC	1	12/18/2012 18:52	84333
Surr: Dibromofluoromethane		81.7-123		105.0	%REC	1	12/18/2012 18:52	84333
Surr: Toluene-d8		84.3-114		93.9	%REC	1	12/18/2012 18:52	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-007

Client Sample ID: UMW 107

Matrix: GROUNDWATER

Collection Date: 12/11/2012 14:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.140		0.770	mg/L	20	12/18/2012 15:21	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Acenaphthylene	NELAP	0.00010		0.00023	mg/L	1	12/17/2012 20:39	84261
Anthracene	NELAP	0.00010		0.00018	mg/L	1	12/17/2012 20:39	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Fluorene	NELAP	0.00010	J	0.00009	mg/L	1	12/17/2012 20:39	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Naphthalene	NELAP	0.00010		0.0186	mg/L	1	12/17/2012 20:39	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 20:39	84261
Surr: 2-Fluorobiphenyl		34.3-105		80.7	%REC	1	12/17/2012 20:39	84261
Surr: Nitrobenzene-d5		36.4-127		82.7	%REC	1	12/17/2012 20:39	84261
Surr: p-Terphenyl-d14		6.05-133		63.4	%REC	1	12/17/2012 20:39	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		185	µg/L	10	12/18/2012 19:19	84333
Ethylbenzene	NELAP	50.0		ND	µg/L	10	12/18/2012 19:19	84333
Toluene	NELAP	50.0		ND	µg/L	10	12/18/2012 19:19	84333
Xylenes, Total	NELAP	50.0	J	11	µg/L	10	12/18/2012 19:19	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		106.7	%REC	10	12/18/2012 19:19	84333
Surr: 4-Bromofluorobenzene		86-119		103.2	%REC	10	12/18/2012 19:19	84333
Surr: Dibromofluoromethane		81.7-123		103.9	%REC	10	12/18/2012 19:19	84333
Surr: Toluene-d8		84.3-114		92.8	%REC	10	12/18/2012 19:19	84333

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

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-008

Client Sample ID: UMW 125

Matrix: GROUNDWATER

Collection Date: 12/11/2012 14:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.021	mg/L	1	12/18/2012 13:02	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Naphthalene	NELAP	0.00010		0.00126	mg/L	1	12/17/2012 21:15	84261
Phenanthrene	NELAP	0.00010		0.00013	mg/L	1	12/17/2012 21:15	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:15	84261
Surr: 2-Fluorobiphenyl		34.3-105		81.7	%REC	1	12/17/2012 21:15	84261
Surr: Nitrobenzene-d5		36.4-127		84.1	%REC	1	12/17/2012 21:15	84261
Surr: p-Terphenyl-d14		6.05-133		74.8	%REC	1	12/17/2012 21:15	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		29.9	µg/L	1	12/18/2012 19:47	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 19:47	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 19:47	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 19:47	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		106.8	%REC	1	12/18/2012 19:47	84333
Surr: 4-Bromofluorobenzene		86-119		106.8	%REC	1	12/18/2012 19:47	84333
Surr: Dibromofluoromethane		81.7-123		105.4	%REC	1	12/18/2012 19:47	84333
Surr: Toluene-d8		84.3-114		93.1	%REC	1	12/18/2012 19:47	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-009

Client Sample ID: UMW 116

Matrix: GROUNDWATER

Collection Date: 12/11/2012 15:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/18/2012 13:07	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:12	84261
Surr: 2-Fluorobiphenyl		34.3-105		80.1	%REC	1	12/17/2012 21:12	84261
Surr: Nitrobenzene-d5		36.4-127		82.4	%REC	1	12/17/2012 21:12	84261
Surr: p-Terphenyl-d14		6.05-133		65.2	%REC	1	12/17/2012 21:12	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 20:14	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 20:14	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 20:14	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 20:14	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		105.9	%REC	1	12/18/2012 20:14	84333
Surr: 4-Bromofluorobenzene		86-119		104.4	%REC	1	12/18/2012 20:14	84333
Surr: Dibromofluoromethane		81.7-123		105.2	%REC	1	12/18/2012 20:14	84333
Surr: Toluene-d8		84.3-114		93.8	%REC	1	12/18/2012 20:14	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-010

Client Sample ID: UMW 127

Matrix: GROUNDWATER

Collection Date: 12/11/2012 15:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/18/2012 13:11	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00029	mg/L	1	12/17/2012 21:48	84261
Acenaphthylene	NELAP	0.00010		0.00837	mg/L	1	12/17/2012 21:48	84261
Anthracene	NELAP	0.00010		0.00011	mg/L	1	12/17/2012 21:48	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Fluorene	NELAP	0.00010		0.00019	mg/L	1	12/17/2012 21:48	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Naphthalene	NELAP	0.00010		0.00353	mg/L	1	12/17/2012 21:48	84261
Phenanthrene	NELAP	0.00010		0.00031	mg/L	1	12/17/2012 21:48	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:48	84261
Surr: 2-Fluorobiphenyl		34.3-105		72.9	%REC	1	12/17/2012 21:48	84261
Surr: Nitrobenzene-d5		36.4-127		89.1	%REC	1	12/17/2012 21:48	84261
Surr: p-Terphenyl-d14		6.05-133		80.7	%REC	1	12/17/2012 21:48	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		7.2	µg/L	1	12/18/2012 15:14	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 15:14	84333
Toluene	NELAP	5.0	J	1.4	µg/L	1	12/18/2012 15:14	84333
Xylenes, Total	NELAP	5.0	J	1.8	µg/L	1	12/18/2012 15:14	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		114.9	%REC	1	12/18/2012 15:14	84333
Surr: 4-Bromofluorobenzene		86-119		100.4	%REC	1	12/18/2012 15:14	84333
Surr: Dibromofluoromethane		81.7-123		103.1	%REC	1	12/18/2012 15:14	84333
Surr: Toluene-d8		84.3-114		99.9	%REC	1	12/18/2012 15:14	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-011

Client Sample ID: UMW 308

Matrix: GROUNDWATER

Collection Date: 12/12/2012 8:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.030	mg/L	1	12/18/2012 13:15	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Naphthalene	NELAP	0.00010		0.00209	mg/L	1	12/17/2012 21:46	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 21:46	84261
Surr: 2-Fluorobiphenyl		34.3-105		86.8	%REC	1	12/17/2012 21:46	84261
Surr: Nitrobenzene-d5		36.4-127		87.1	%REC	1	12/17/2012 21:46	84261
Surr: p-Terphenyl-d14		6.05-133		66.5	%REC	1	12/17/2012 21:46	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 20:41	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 20:41	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 20:41	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 20:41	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		106.2	%REC	1	12/18/2012 20:41	84333
Surr: 4-Bromofluorobenzene		86-119		102.4	%REC	1	12/18/2012 20:41	84333
Surr: Dibromofluoromethane		81.7-123		103.0	%REC	1	12/18/2012 20:41	84333
Surr: Toluene-d8		84.3-114		93.7	%REC	1	12/18/2012 20:41	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-012

Client Sample ID: UMW 301R

Matrix: GROUNDWATER

Collection Date: 12/12/2012 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/18/2012 13:19	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010	SR	0.00114	mg/L	1	12/17/2012 22:19	84261
Acenaphthylene	NELAP	0.00010	SR	0.00202	mg/L	1	12/17/2012 22:19	84261
Anthracene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Benzo(a)anthracene	NELAP	0.00010	R	ND	mg/L	1	12/17/2012 22:19	84261
Benzo(a)pyrene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Benzo(b)fluoranthene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Benzo(g,h,i)perylene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Benzo(k)fluoranthene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Chrysene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Dibeno(a,h)anthracene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Fluoranthene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Fluorene	NELAP	0.00010	R	ND	mg/L	1	12/17/2012 22:19	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Naphthalene	NELAP	0.00010	SR	0.00147	mg/L	1	12/17/2012 22:19	84261
Phenanthrene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Pyrene	NELAP	0.00010	SR	ND	mg/L	1	12/17/2012 22:19	84261
Surr: 2-Fluorobiphenyl		34.3-105		83.6	%REC	1	12/17/2012 22:19	84261
Surr: Nitrobenzene-d5		36.4-127		85.8	%REC	1	12/17/2012 22:19	84261
Surr: p-Terphenyl-d14		6.05-133		65.7	%REC	1	12/17/2012 22:19	84261
RPD and MSD did not recover within control limits due to water in tip, extract was filtered with NaSO4. No sample left for re-extract.								
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 21:09	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 21:09	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 21:09	84333
Xylenes, Total	NELAP	5.0	J	1.5	µg/L	1	12/18/2012 21:09	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		105.5	%REC	1	12/18/2012 21:09	84333
Surr: 4-Bromofluorobenzene		86-119		102.3	%REC	1	12/18/2012 21:09	84333
Surr: Dibromofluoromethane		81.7-123		103.4	%REC	1	12/18/2012 21:09	84333
Surr: Toluene-d8		84.3-114		92.8	%REC	1	12/18/2012 21:09	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-013

Client Sample ID: UMW 123

Matrix: GROUNDWATER

Collection Date: 12/12/2012 9:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/18/2012 13:37	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:59	84261
Surr: 2-Fluorobiphenyl		34.3-105		83.7	%REC	1	12/17/2012 23:59	84261
Surr: Nitrobenzene-d5		36.4-127		84.6	%REC	1	12/17/2012 23:59	84261
Surr: p-Terphenyl-d14		6.05-133		66.0	%REC	1	12/17/2012 23:59	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 22:31	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 22:31	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 22:31	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 22:31	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		114.2	%REC	1	12/18/2012 22:31	84333
Surr: 4-Bromofluorobenzene		86-119		101.2	%REC	1	12/18/2012 22:31	84333
Surr: Dibromofluoromethane		81.7-123		103.7	%REC	1	12/18/2012 22:31	84333
Surr: Toluene-d8		84.3-114		99.8	%REC	1	12/18/2012 22:31	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-014

Client Sample ID: UMW 305

Matrix: GROUNDWATER

Collection Date: 12/12/2012 9:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.023	mg/L	1	12/18/2012 13:41	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:32	84261
Surr: 2-Fluorobiphenyl		34.3-105		85.9	%REC	1	12/18/2012 0:32	84261
Surr: Nitrobenzene-d5		36.4-127		87.7	%REC	1	12/18/2012 0:32	84261
Surr: p-Terphenyl-d14		6.05-133		69.2	%REC	1	12/18/2012 0:32	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 22:58	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 22:58	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 22:58	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 22:58	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		113.5	%REC	1	12/18/2012 22:58	84333
Surr: 4-Bromofluorobenzene		86-119		96.8	%REC	1	12/18/2012 22:58	84333
Surr: Dibromofluoromethane		81.7-123		104.8	%REC	1	12/18/2012 22:58	84333
Surr: Toluene-d8		84.3-114		100.8	%REC	1	12/18/2012 22:58	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-015

Client Sample ID: UMW 905

Matrix: GROUNDWATER

Collection Date: 12/12/2012 9:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.025	mg/L	1	12/18/2012 14:07	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:22	84261
Surr: 2-Fluorobiphenyl		34.3-105		75.3	%REC	1	12/17/2012 22:22	84261
Surr: Nitrobenzene-d5		36.4-127		75.3	%REC	1	12/17/2012 22:22	84261
Surr: p-Terphenyl-d14		6.05-133		78.5	%REC	1	12/17/2012 22:22	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 23:25	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 23:25	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 23:25	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 23:25	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		114.6	%REC	1	12/18/2012 23:25	84333
Surr: 4-Bromofluorobenzene		86-119		105.1	%REC	1	12/18/2012 23:25	84333
Surr: Dibromofluoromethane		81.7-123		103.6	%REC	1	12/18/2012 23:25	84333
Surr: Toluene-d8		84.3-114		99.2	%REC	1	12/18/2012 23:25	84333

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-016

Client Sample ID: UMW 306

Matrix: GROUNDWATER

Collection Date: 12/12/2012 10:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.019	mg/L	1	12/18/2012 14:12	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 22:55	84261
Surr: 2-Fluorobiphenyl		34.3-105		81.1	%REC	1	12/17/2012 22:55	84261
Surr: Nitrobenzene-d5		36.4-127		81.4	%REC	1	12/17/2012 22:55	84261
Surr: p-Terphenyl-d14		6.05-133		85.9	%REC	1	12/17/2012 22:55	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 23:52	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 23:52	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 23:52	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 23:52	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		114.1	%REC	1	12/18/2012 23:52	84333
Surr: 4-Bromofluorobenzene		86-119		101.3	%REC	1	12/18/2012 23:52	84333
Surr: Dibromofluoromethane		81.7-123		103.1	%REC	1	12/18/2012 23:52	84333
Surr: Toluene-d8		84.3-114		98.9	%REC	1	12/18/2012 23:52	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-017

Client Sample ID: UMW 307

Matrix: GROUNDWATER

Collection Date: 12/12/2012 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.028		0.071	mg/L	4	12/18/2012 15:25	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/17/2012 23:28	84261
Surr: 2-Fluorobiphenyl		34.3-105		92.6	%REC	1	12/17/2012 23:28	84261
Surr: Nitrobenzene-d5		36.4-127		90.8	%REC	1	12/17/2012 23:28	84261
Surr: p-Terphenyl-d14		6.05-133		91.1	%REC	1	12/17/2012 23:28	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 4:03	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:03	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:03	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 4:03	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		106.4	%REC	1	12/19/2012 4:03	84369
Surr: 4-Bromofluorobenzene		86-119		99.2	%REC	1	12/19/2012 4:03	84369
Surr: Dibromofluoromethane		81.7-123		104.4	%REC	1	12/19/2012 4:03	84369
Surr: Toluene-d8		84.3-114		100.6	%REC	1	12/19/2012 4:03	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-018

Client Sample ID: UMW 106R

Matrix: GROUNDWATER

Collection Date: 12/12/2012 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		0.052	mg/L	2	12/18/2012 15:29	84308
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Naphthalene	NELAP	0.00010	J	0.00010	mg/L	1	12/18/2012 0:02	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:02	84261
Surr: 2-Fluorobiphenyl		34.3-105		87.3	%REC	1	12/18/2012 0:02	84261
Surr: Nitrobenzene-d5		36.4-127		81.1	%REC	1	12/18/2012 0:02	84261
Surr: p-Terphenyl-d14		6.05-133		82.7	%REC	1	12/18/2012 0:02	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 4:31	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:31	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:31	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 4:31	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		105.7	%REC	1	12/19/2012 4:31	84369
Surr: 4-Bromofluorobenzene		86-119		100.6	%REC	1	12/19/2012 4:31	84369
Surr: Dibromofluoromethane		81.7-123		103.0	%REC	1	12/19/2012 4:31	84369
Surr: Toluene-d8		84.3-114		100.7	%REC	1	12/19/2012 4:31	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-019

Client Sample ID: UMW 303

Matrix: GROUNDWATER

Collection Date: 12/12/2012 13:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/19/2012 15:07	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 0:35	84261
Surr: 2-Fluorobiphenyl		34.3-105		95.9	%REC	1	12/18/2012 0:35	84261
Surr: Nitrobenzene-d5		36.4-127		92.4	%REC	1	12/18/2012 0:35	84261
Surr: p-Terphenyl-d14		6.05-133		98.3	%REC	1	12/18/2012 0:35	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 4:58	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:58	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 4:58	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 4:58	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		105.7	%REC	1	12/19/2012 4:58	84369
Surr: 4-Bromofluorobenzene		86-119		101.2	%REC	1	12/19/2012 4:58	84369
Surr: Dibromofluoromethane		81.7-123		103.3	%REC	1	12/19/2012 4:58	84369
Surr: Toluene-d8		84.3-114		99.8	%REC	1	12/19/2012 4:58	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-020

Client Sample ID: UMW 117

Matrix: GROUNDWATER

Collection Date: 12/12/2012 13:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/19/2012 15:11	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 1:08	84261
Surr: 2-Fluorobiphenyl		34.3-105		86.5	%REC	1	12/18/2012 1:08	84261
Surr: Nitrobenzene-d5		36.4-127		81.3	%REC	1	12/18/2012 1:08	84261
Surr: p-Terphenyl-d14		6.05-133		87.6	%REC	1	12/18/2012 1:08	84261
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 5:25	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 5:25	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 5:25	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 5:25	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		106.9	%REC	1	12/19/2012 5:25	84369
Surr: 4-Bromofluorobenzene		86-119		100.0	%REC	1	12/19/2012 5:25	84369
Surr: Dibromofluoromethane		81.7-123		103.5	%REC	1	12/19/2012 5:25	84369
Surr: Toluene-d8		84.3-114		101.4	%REC	1	12/19/2012 5:25	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-021

Client Sample ID: UMW 111A

Matrix: GROUNDWATER

Collection Date: 12/12/2012 14:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/19/2012 15:37	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:15	84292
Surr: 2-Fluorobiphenyl		34.3-105		82.2	%REC	1	12/18/2012 12:15	84292
Surr: Nitrobenzene-d5		36.4-127		76.2	%REC	1	12/18/2012 12:15	84292
Surr: p-Terphenyl-d14		6.05-133		87.1	%REC	1	12/18/2012 12:15	84292
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/18/2012 17:57	84333
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/18/2012 17:57	84333
Toluene	NELAP	5.0		ND	µg/L	1	12/18/2012 17:57	84333
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/18/2012 17:57	84333
Surr: 1,2-Dichloroethane-d4		74.7-129		107.5	%REC	1	12/18/2012 17:57	84333
Surr: 4-Bromofluorobenzene		86-119		104.2	%REC	1	12/18/2012 17:57	84333
Surr: Dibromofluoromethane		81.7-123		105.0	%REC	1	12/18/2012 17:57	84333
Surr: Toluene-d8		84.3-114		92.7	%REC	1	12/18/2012 17:57	84333

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-022

Client Sample ID: UMW 108

Matrix: GROUNDWATER

Collection Date: 12/12/2012 15:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.036	mg/L	1	12/19/2012 15:42	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 12:49	84292
Surr: 2-Fluorobiphenyl		34.3-105		81.8	%REC	1	12/18/2012 12:49	84292
Surr: Nitrobenzene-d5		36.4-127		76.1	%REC	1	12/18/2012 12:49	84292
Surr: p-Terphenyl-d14		6.05-133		87.2	%REC	1	12/18/2012 12:49	84292
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 5:52	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 5:52	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 5:52	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 5:52	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		107.7	%REC	1	12/19/2012 5:52	84369
Surr: 4-Bromofluorobenzene		86-119		101.6	%REC	1	12/19/2012 5:52	84369
Surr: Dibromofluoromethane		81.7-123		103.2	%REC	1	12/19/2012 5:52	84369
Surr: Toluene-d8		84.3-114		101.4	%REC	1	12/19/2012 5:52	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-023

Client Sample ID: UMW 119

Matrix: GROUNDWATER

Collection Date: 12/13/2012 10:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.037	mg/L	1	12/19/2012 15:46	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:23	84292
Surr: 2-Fluorobiphenyl		34.3-105		80.8	%REC	1	12/18/2012 13:23	84292
Surr: Nitrobenzene-d5		36.4-127		77.3	%REC	1	12/18/2012 13:23	84292
Surr: p-Terphenyl-d14		6.05-133		87.3	%REC	1	12/18/2012 13:23	84292
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 6:19	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 6:19	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 6:19	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 6:19	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		107.5	%REC	1	12/19/2012 6:19	84369
Surr: 4-Bromofluorobenzene		86-119		100.5	%REC	1	12/19/2012 6:19	84369
Surr: Dibromofluoromethane		81.7-123		102.7	%REC	1	12/19/2012 6:19	84369
Surr: Toluene-d8		84.3-114		101.0	%REC	1	12/19/2012 6:19	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-024

Client Sample ID: UMW 118

Matrix: GROUNDWATER

Collection Date: 12/13/2012 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		0.048	mg/L	2	12/19/2012 18:22	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Naphthalene	NELAP	0.00010		0.00010	mg/L	1	12/18/2012 13:57	84282
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 13:57	84282
Surr: 2-Fluorobiphenyl		34.3-105	S	105.9	%REC	1	12/18/2012 13:57	84282
Surr: Nitrobenzene-d5		36.4-127		100.2	%REC	1	12/18/2012 13:57	84282
Surr: p-Terphenyl-d14		6.05-133		110.6	%REC	1	12/18/2012 13:57	84282
Surrogate recovery is outside QC limits due to matrix interference.								
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 7:01	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 7:01	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 7:01	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 7:01	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		106.7	%REC	1	12/19/2012 7:01	84369
Surr: 4-Bromofluorobenzene		86-119		99.9	%REC	1	12/19/2012 7:01	84369
Surr: Dibromofluoromethane		81.7-123		103.1	%REC	1	12/19/2012 7:01	84369
Surr: Toluene-d8		84.3-114		100.7	%REC	1	12/19/2012 7:01	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-025

Client Sample ID: UMW 120

Matrix: GROUNDWATER

Collection Date: 12/13/2012 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/19/2012 15:54	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 14:32	84282
Surr: 2-Fluorobiphenyl		34.3-105		99.0	%REC	1	12/18/2012 14:32	84282
Surr: Nitrobenzene-d5		36.4-127		89.2	%REC	1	12/18/2012 14:32	84282
Surr: p-Terphenyl-d14		6.05-133		102.0	%REC	1	12/18/2012 14:32	84282
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 7:28	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 7:28	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 7:28	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 7:28	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		108.2	%REC	1	12/19/2012 7:28	84369
Surr: 4-Bromofluorobenzene		86-119		101.2	%REC	1	12/19/2012 7:28	84369
Surr: Dibromofluoromethane		81.7-123		104.0	%REC	1	12/19/2012 7:28	84369
Surr: Toluene-d8		84.3-114		100.0	%REC	1	12/19/2012 7:28	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-026

Client Sample ID: UMW 300

Matrix: GROUNDWATER

Collection Date: 12/13/2012 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	12/19/2012 15:59	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:06	84282
Surr: 2-Fluorobiphenyl		34.3-105		96.3	%REC	1	12/18/2012 15:06	84282
Surr: Nitrobenzene-d5		36.4-127		91.9	%REC	1	12/18/2012 15:06	84282
Surr: p-Terphenyl-d14		6.05-133		95.9	%REC	1	12/18/2012 15:06	84282
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 8:49	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 8:49	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 8:49	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 8:49	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		108.0	%REC	1	12/19/2012 8:49	84369
Surr: 4-Bromofluorobenzene		86-119		99.9	%REC	1	12/19/2012 8:49	84369
Surr: Dibromofluoromethane		81.7-123		103.9	%REC	1	12/19/2012 8:49	84369
Surr: Toluene-d8		84.3-114		100.7	%REC	1	12/19/2012 8:49	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-027

Client Sample ID: UMW 109

Matrix: GROUNDWATER

Collection Date: 12/13/2012 8:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.020	mg/L	1	12/19/2012 16:03	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 15:40	84282
Surr: 2-Fluorobiphenyl		34.3-105		95.9	%REC	1	12/18/2012 15:40	84282
Surr: Nitrobenzene-d5		36.4-127		88.6	%REC	1	12/18/2012 15:40	84282
Surr: p-Terphenyl-d14		6.05-133		92.2	%REC	1	12/18/2012 15:40	84282
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 9:16	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 9:16	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 9:16	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 9:16	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		107.3	%REC	1	12/19/2012 9:16	84369
Surr: 4-Bromofluorobenzene		86-119		100.5	%REC	1	12/19/2012 9:16	84369
Surr: Dibromofluoromethane		81.7-123		104.1	%REC	1	12/19/2012 9:16	84369
Surr: Toluene-d8		84.3-114		100.0	%REC	1	12/19/2012 9:16	84369

Laboratory Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-028

Client Sample ID: UMW 102

Matrix: GROUNDWATER

Collection Date: 12/13/2012 11:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/19/2012 16:07	84355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Chrysene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Dibeno(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Fluorene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Pyrene	NELAP	0.00010		ND	mg/L	1	12/18/2012 16:14	84282
Surr: 2-Fluorobiphenyl		34.3-105		89.2	%REC	1	12/18/2012 16:14	84282
Surr: Nitrobenzene-d5		36.4-127		87.0	%REC	1	12/18/2012 16:14	84282
Surr: p-Terphenyl-d14		6.05-133		85.0	%REC	1	12/18/2012 16:14	84282
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 9:43	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 9:43	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 9:43	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 9:43	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		107.3	%REC	1	12/19/2012 9:43	84369
Surr: 4-Bromofluorobenzene		86-119		101.2	%REC	1	12/19/2012 9:43	84369
Surr: Dibromofluoromethane		81.7-123		102.7	%REC	1	12/19/2012 9:43	84369
Surr: Toluene-d8		84.3-114		99.6	%REC	1	12/19/2012 9:43	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab ID: 12120735-029

Client Sample ID: Trip Blank

Matrix: TRIP BLANK

Collection Date: 12/07/2012 8:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/19/2012 3:36	84369
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/19/2012 3:36	84369
Toluene	NELAP	5.0		ND	µg/L	1	12/19/2012 3:36	84369
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/19/2012 3:36	84369
Surr: 1,2-Dichloroethane-d4		74.7-129		106.8	%REC	1	12/19/2012 3:36	84369
Surr: 4-Bromofluorobenzene		86-119		99.9	%REC	1	12/19/2012 3:36	84369
Surr: Dibromofluoromethane		81.7-123		104.1	%REC	1	12/19/2012 3:36	84369
Surr: Toluene-d8		84.3-114		102.0	%REC	1	12/19/2012 3:36	84369

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
12120735-001	UMW 126	Groundwater	3	12/10/2012 15:30
12120735-002	UMW 105	Groundwater	3	12/11/2012 8:57
12120735-003	UMW 304R	Groundwater	3	12/11/2012 9:35
12120735-004	UMW 302	Groundwater	3	12/11/2012 10:20
12120735-005	UMW 121	Groundwater	3	12/11/2012 11:15
12120735-006	UMW 124	Groundwater	3	12/11/2012 11:45
12120735-007	UMW 107	Groundwater	3	12/11/2012 14:45
12120735-008	UMW 125	Groundwater	3	12/11/2012 14:45
12120735-009	UMW 116	Groundwater	3	12/11/2012 15:35
12120735-010	UMW 127	Groundwater	3	12/11/2012 15:50
12120735-011	UMW 308	Groundwater	3	12/12/2012 8:15
12120735-012	UMW 301R	Groundwater	3	12/12/2012 8:50
12120735-013	UMW 123	Groundwater	3	12/12/2012 9:10
12120735-014	UMW 305	Groundwater	3	12/12/2012 9:30
12120735-015	UMW 905	Groundwater	3	12/12/2012 9:35
12120735-016	UMW 306	Groundwater	3	12/12/2012 10:10
12120735-017	UMW 307	Groundwater	3	12/12/2012 10:40
12120735-018	UMW 106R	Groundwater	3	12/12/2012 10:45
12120735-019	UMW 303	Groundwater	3	12/12/2012 13:10
12120735-020	UMW 117	Groundwater	3	12/12/2012 13:40
12120735-021	UMW 111A	Groundwater	3	12/12/2012 14:45
12120735-022	UMW 108	Groundwater	3	12/12/2012 15:30
12120735-023	UMW 119	Groundwater	3	12/13/2012 10:35
12120735-024	UMW 118	Groundwater	3	12/13/2012 8:45
12120735-025	UMW 120	Groundwater	3	12/13/2012 10:30
12120735-026	UMW 300	Groundwater	3	12/13/2012 9:15
12120735-027	UMW 109	Groundwater	3	12/13/2012 8:55
12120735-028	UMW 102	Groundwater	3	12/13/2012 11:50
12120735-029	Trip Blank	Trip Blank	1	12/07/2012 8:00

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Sample ID	Client Sample ID	Collection Date	Received Date		
			Test Name	Prep Date/Time	Analysis Date/Time
12120735-001A	UMW 126	12/10/2012 15:30	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/14/2012 17:35	12/17/2012 13:09
12120735-001B	UMW 126	12/10/2012 15:30	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 16:30	12/18/2012 16:52
12120735-001C	UMW 126	12/10/2012 15:30	12/13/2012 15:48		
		SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 16:08
12120735-002A	UMW 105	12/11/2012 8:57	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/14/2012 17:35	12/17/2012 13:43
12120735-002B	UMW 105	12/11/2012 8:57	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 16:30	12/19/2012 17:08
12120735-002C	UMW 105	12/11/2012 8:57	12/13/2012 15:48		
		SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 16:36
12120735-003A	UMW 304R	12/11/2012 9:35	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/14/2012 17:35	12/17/2012 14:17
12120735-003B	UMW 304R	12/11/2012 9:35	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 16:30	12/18/2012 17:13
12120735-003C	UMW 304R	12/11/2012 9:35	12/13/2012 15:48		
		SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 17:04
12120735-004A	UMW 302	12/11/2012 10:20	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/17/2012 8:25	12/17/2012 20:08
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/17/2012 8:25	12/18/2012 11:40
12120735-004B	UMW 302	12/11/2012 10:20	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 16:30	12/19/2012 17:13
12120735-004C	UMW 302	12/11/2012 10:20	12/13/2012 15:48		
		SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 17:31
12120735-005A	UMW 121	12/11/2012 11:15	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/17/2012 8:25	12/17/2012 15:06
12120735-005B	UMW 121	12/11/2012 11:15	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 20:15	12/18/2012 15:17
12120735-005C	UMW 121	12/11/2012 11:15	12/13/2012 15:48		
		SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 18:25
12120735-006A	UMW 124	12/11/2012 11:45	12/13/2012 15:48		
		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		12/17/2012 8:25	12/17/2012 20:42
12120735-006B	UMW 124	12/11/2012 11:45	12/13/2012 15:48		
		SW-846 9012A (Total)		12/17/2012 20:15	12/18/2012 12:58



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
12120735-006C	UMW 124	12/11/2012 11:45	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 18:52
12120735-007A	UMW 107	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 20:39
12120735-007B	UMW 107	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 15:21
12120735-007C	UMW 107	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 19:19
12120735-008A	UMW 125	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 21:15
12120735-008B	UMW 125	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:02
12120735-008C	UMW 125	12/11/2012 14:45	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 19:47
12120735-009A	UMW 116	12/11/2012 15:35	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 21:12
12120735-009B	UMW 116	12/11/2012 15:35	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:07
12120735-009C	UMW 116	12/11/2012 15:35	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 20:14
12120735-010A	UMW 127	12/11/2012 15:50	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 21:48
12120735-010B	UMW 127	12/11/2012 15:50	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:11
12120735-010C	UMW 127	12/11/2012 15:50	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 15:14
12120735-011A	UMW 308	12/12/2012 8:15	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 21:46
12120735-011B	UMW 308	12/12/2012 8:15	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:15
12120735-011C	UMW 308	12/12/2012 8:15	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 20:41
12120735-012A	UMW 301R	12/12/2012 8:50	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 22:19
12120735-012B	UMW 301R	12/12/2012 8:50	12/13/2012 15:48		

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:19
12120735-012C	UMW 301R	12/12/2012 8:50	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 21:09
12120735-013A	UMW 123	12/12/2012 9:10	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 23:59
12120735-013B	UMW 123	12/12/2012 9:10	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:37
12120735-013C	UMW 123	12/12/2012 9:10	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 22:31
12120735-014A	UMW 305	12/12/2012 9:30	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/18/2012 0:32
12120735-014B	UMW 305	12/12/2012 9:30	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 13:41
12120735-014C	UMW 305	12/12/2012 9:30	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 22:58
12120735-015A	UMW 905	12/12/2012 9:35	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 22:22
12120735-015B	UMW 905	12/12/2012 9:35	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 14:07
12120735-015C	UMW 905	12/12/2012 9:35	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 23:25
12120735-016A	UMW 306	12/12/2012 10:10	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 22:55
12120735-016B	UMW 306	12/12/2012 10:10	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 14:12
12120735-016C	UMW 306	12/12/2012 10:10	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/18/2012 23:52
12120735-017A	UMW 307	12/12/2012 10:40	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/17/2012 23:28
12120735-017B	UMW 307	12/12/2012 10:40	12/13/2012 15:48		
	SW-846 9012A (Total)			12/17/2012 20:15	12/18/2012 15:25
12120735-017C	UMW 307	12/12/2012 10:40	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 4:03
12120735-018A	UMW 106R	12/12/2012 10:45	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 8:25	12/18/2012 0:02

Dates Report

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Sample ID	Client Sample ID	Collection Date	Received Date	
			Test Name	Prep Date/Time
12120735-018B	UMW 106R	12/12/2012 10:45	12/13/2012 15:48	
	SW-846 9012A (Total)			12/17/2012 20:15 12/18/2012 15:29
12120735-018C	UMW 106R	12/12/2012 10:45	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/19/2012 4:31
12120735-019A	UMW 303	12/12/2012 13:10	12/13/2012 15:48	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 11:02 12/18/2012 0:35
12120735-019B	UMW 303	12/12/2012 13:10	12/13/2012 15:48	
	SW-846 9012A (Total)			12/18/2012 12:45 12/19/2012 15:07
12120735-019C	UMW 303	12/12/2012 13:10	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/19/2012 4:58
12120735-020A	UMW 117	12/12/2012 13:40	12/13/2012 15:48	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 11:02 12/18/2012 1:08
12120735-020B	UMW 117	12/12/2012 13:40	12/13/2012 15:48	
	SW-846 9012A (Total)			12/18/2012 12:45 12/19/2012 15:11
12120735-020C	UMW 117	12/12/2012 13:40	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/19/2012 5:25
12120735-021A	UMW 111A	12/12/2012 14:45	12/13/2012 15:48	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 17:35 12/18/2012 12:15
12120735-021B	UMW 111A	12/12/2012 14:45	12/13/2012 15:48	
	SW-846 9012A (Total)			12/18/2012 12:45 12/19/2012 15:37
12120735-021C	UMW 111A	12/12/2012 14:45	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/18/2012 17:57
12120735-022A	UMW 108	12/12/2012 15:30	12/13/2012 15:48	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 17:35 12/18/2012 12:49
12120735-022B	UMW 108	12/12/2012 15:30	12/13/2012 15:48	
	SW-846 9012A (Total)			12/18/2012 12:45 12/19/2012 15:42
12120735-022C	UMW 108	12/12/2012 15:30	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/19/2012 5:52
12120735-023A	UMW 119	12/13/2012 10:35	12/13/2012 15:48	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 17:35 12/18/2012 13:23
12120735-023B	UMW 119	12/13/2012 10:35	12/13/2012 15:48	
	SW-846 9012A (Total)			12/18/2012 12:45 12/19/2012 15:46
12120735-023C	UMW 119	12/13/2012 10:35	12/13/2012 15:48	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			12/19/2012 6:19
12120735-024A	UMW 118	12/13/2012 8:45	12/13/2012 15:48	

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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			12/17/2012 14:20	12/18/2012 13:57
12120735-024B	UMW 118	12/13/2012 8:45	12/13/2012 15:48		
	SW-846 9012A (Total)			12/18/2012 12:45	12/19/2012 18:22
12120735-024C	UMW 118	12/13/2012 8:45	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 7:01
12120735-025A	UMW 120	12/13/2012 10:30	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 14:20	12/18/2012 14:32
12120735-025B	UMW 120	12/13/2012 10:30	12/13/2012 15:48		
	SW-846 9012A (Total)			12/18/2012 12:45	12/19/2012 15:54
12120735-025C	UMW 120	12/13/2012 10:30	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 7:28
12120735-026A	UMW 300	12/13/2012 9:15	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 14:20	12/18/2012 15:06
12120735-026B	UMW 300	12/13/2012 9:15	12/13/2012 15:48		
	SW-846 9012A (Total)			12/18/2012 12:45	12/19/2012 15:59
12120735-026C	UMW 300	12/13/2012 9:15	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 8:49
12120735-027A	UMW 109	12/13/2012 8:55	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 14:20	12/18/2012 15:40
12120735-027B	UMW 109	12/13/2012 8:55	12/13/2012 15:48		
	SW-846 9012A (Total)			12/18/2012 12:45	12/19/2012 16:03
12120735-027C	UMW 109	12/13/2012 8:55	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 9:16
12120735-028A	UMW 102	12/13/2012 11:50	12/13/2012 15:48		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/17/2012 14:20	12/18/2012 16:14
12120735-028B	UMW 102	12/13/2012 11:50	12/13/2012 15:48		
	SW-846 9012A (Total)			12/18/2012 12:45	12/19/2012 16:07
12120735-028C	UMW 102	12/13/2012 11:50	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 9:43
12120735-029A	Trip Blank	12/07/2012 8:00	12/13/2012 15:48		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/19/2012 3:36

Quality Control Results

<http://www.teklabinc.com/>
Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

SW-846 9012A (TOTAL)

Batch 84305 SampType: MBLK		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: MBLK 121217 TCN2														
Cyanide		0.007					< 0.007							12/18/2012
Batch 84305 SampType: LCS		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: LCS 121217 TCN2							0.026	0.025	0	103.6	85	115		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84305 SampType: MS		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: 12120735-001BMS							0.027	0.025	0	107.2	75	125		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84305 SampType: MSD		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Limit 15		Date Analyzed	
SampID: 12120735-001BMSD							0.027	0.025	0	109.1	0.02680	1.70		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84308 SampType: MBLK		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: MBLK 121217 TCN4							< 0.007							12/18/2012
Cyanide		0.007												12/18/2012
Batch 84308 SampType: LCS		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: LCS 121217 TCN4							0.027	0.025	0	109.9	85	115		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84308 SampType: MS		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: 12120735-012BMS							0.030	0.025	0	118.1	75	125		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84308 SampType: MSD		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Limit 15		Date Analyzed	
SampID: 12120735-012BMSD							0.029	0.025	0	115.6	0.02952	2.11		12/18/2012
Cyanide		0.007												12/18/2012
Batch 84308 SampType: MS		Units mg/L		Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
SampID: 12120735-018BMS							0.074	0.025	0.05226	86.6	75	125		12/18/2012
Cyanide		0.014												12/18/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

SW-846 9012A (TOTAL)

Batch 84308 SampType: MSD		Units mg/L		RPD Limit 15					
SampID: 12120735-018BMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.014		0.074	0.025	0.05226	88.4	0.07391	0.63	12/18/2012

Batch 84355 SampType: MBLK

Batch 84355 SampType: MBLK		Units mg/L		Date Analyzed					
SampID: MBLK 121218 TCN2									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Cyanide	0.007		< 0.007						12/19/2012

Batch 84355 SampType: LCS

Batch 84355 SampType: LCS		Units mg/L		Date Analyzed					
SampID: LCS 121218 TCN2									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Cyanide	0.007		0.025	0.025	0	100.1	90	110	12/19/2012

Batch 84355 SampType: MS

Batch 84355 SampType: MS		Units mg/L		Date Analyzed					
SampID: 12120735-028BMS									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Cyanide	0.007		0.029	0.025	0	116.2	75	125	12/19/2012

Batch 84355 SampType: MSD

Batch 84355 SampType: MSD		Units mg/L		RPD Limit 15					
SampID: 12120735-028BMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.007		0.026	0.025	0	102.7	0.02905	12.32	12/19/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	mg/L						Date Analyzed	
84254	MBLK									
SampID:	MB-84254									
Analyses	RL	Qual		Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Acenaphthene	0.00010			ND					12/17/2012	
Acenaphthylene	0.00010			ND					12/17/2012	
Anthracene	0.00010			ND					12/17/2012	
Benzo(a)anthracene	0.00010			ND					12/17/2012	
Benzo(a)pyrene	0.00010			ND					12/17/2012	
Benzo(b)fluoranthene	0.00010			ND					12/17/2012	
Benzo(g,h,i)perylene	0.00010			ND					12/17/2012	
Benzo(k)fluoranthene	0.00010			ND					12/17/2012	
Chrysene	0.00010			ND					12/17/2012	
Dibenzo(a,h)anthracene	0.00010			ND					12/17/2012	
Fluoranthene	0.00010			ND					12/17/2012	
Fluorene	0.00010			ND					12/17/2012	
Indeno(1,2,3-cd)pyrene	0.00010			ND					12/17/2012	
Naphthalene	0.00010			ND					12/17/2012	
Phenanthrene	0.00010			ND					12/17/2012	
Pyrene	0.00010			ND					12/17/2012	
Surr: 2-Fluorobiphenyl				0.00417	0.00500		83.3	45.4	97.6	12/17/2012
Surr: Nitrobenzene-d5				0.00394	0.00500		78.7	45.2	108	12/17/2012
Surr: p-Terphenyl-d14				0.00440	0.00500		87.9	46	127	12/17/2012

Batch 84254 **SampType:** LCS **Units** mg/L

Batch	SampType	Units	mg/L						Date Analyzed	
84254	LCS									
SampID:	LCS-84254									
Analyses	RL	Qual		Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Acenaphthene	0.00010			0.00422	0.00500	0	84.3	50.1	103	12/17/2012
Acenaphthylene	0.00010			0.00422	0.00500	0	84.4	53.3	122	12/17/2012
Anthracene	0.00010			0.00433	0.00500	0	86.7	57.4	110	12/17/2012
Benzo(a)anthracene	0.00010			0.00425	0.00500	0	85.1	59.1	112	12/17/2012
Benzo(a)pyrene	0.00010			0.00435	0.00500	0	86.9	55.4	125	12/17/2012
Benzo(b)fluoranthene	0.00010			0.00435	0.00500	0	87.1	59.3	127	12/17/2012
Benzo(g,h,i)perylene	0.00010			0.00429	0.00500	0	85.8	58.4	125	12/17/2012
Benzo(k)fluoranthene	0.00010			0.00401	0.00500	0	80.2	61.5	125	12/17/2012
Chrysene	0.00010			0.00450	0.00500	0	90.1	58.7	118	12/17/2012
Dibenzo(a,h)anthracene	0.00010			0.00445	0.00500	0	88.9	59.3	126	12/17/2012
Fluoranthene	0.00010			0.00446	0.00500	0	89.3	60.1	117	12/17/2012
Fluorene	0.00010			0.00433	0.00500	0	86.6	54.1	110	12/17/2012
Indeno(1,2,3-cd)pyrene	0.00010			0.00433	0.00500	0	86.6	58.1	123	12/17/2012
Naphthalene	0.00010			0.00443	0.00500	0	88.6	36.3	97.1	12/17/2012
Phenanthrene	0.00010			0.00447	0.00500	0	89.5	55.9	107	12/17/2012
Pyrene	0.00010			0.00439	0.00500	0	87.8	61.4	116	12/17/2012
Surr: 2-Fluorobiphenyl				0.00392	0.00500		78.5	45.4	97.6	12/17/2012
Surr: Nitrobenzene-d5				0.00374	0.00500		74.7	45.2	108	12/17/2012
Surr: p-Terphenyl-d14				0.00426	0.00500		85.1	46	127	12/17/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	RPD Limit 50					Date Analyzed	
		mg/L	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
	SampID: LCSD-84254								
Analyses	RL	Qual							
Acenaphthene	0.00010		0.00409 0.00500	0	81.8	0.004217	3.03	12/17/2012	
Acenaphthylene	0.00010		0.00407 0.00500	0	81.3	0.004220	3.69	12/17/2012	
Anthracene	0.00010		0.00417 0.00500	0	83.4	0.004333	3.88	12/17/2012	
Benzo(a)anthracene	0.00010		0.00411 0.00500	0	82.2	0.004254	3.44	12/17/2012	
Benzo(a)pyrene	0.00010		0.00425 0.00500	0	85.0	0.004347	2.26	12/17/2012	
Benzo(b)fluoranthene	0.00010		0.00431 0.00500	0	86.1	0.004354	1.09	12/17/2012	
Benzo(g,h,i)perylene	0.00010		0.00424 0.00500	0	84.8	0.004288	1.13	12/17/2012	
Benzo(k)fluoranthene	0.00010		0.00404 0.00500	0	80.9	0.004008	0.87	12/17/2012	
Chrysene	0.00010		0.00438 0.00500	0	87.5	0.004504	2.88	12/17/2012	
Dibenzo(a,h)anthracene	0.00010		0.00437 0.00500	0	87.3	0.004446	1.82	12/17/2012	
Fluoranthene	0.00010		0.00431 0.00500	0	86.2	0.004463	3.44	12/17/2012	
Fluorene	0.00010		0.00415 0.00500	0	83.0	0.004328	4.25	12/17/2012	
Indeno(1,2,3-cd)pyrene	0.00010		0.00426 0.00500	0	85.3	0.004331	1.56	12/17/2012	
Naphthalene	0.00010		0.00444 0.00500	0	88.8	0.004428	0.27	12/17/2012	
Phenanthrene	0.00010		0.00425 0.00500	0	85.0	0.004473	5.16	12/17/2012	
Pyrene	0.00010		0.00425 0.00500	0	85.0	0.004392	3.24	12/17/2012	
Surr: 2-Fluorobiphenyl			0.00409 0.00500		81.8				12/17/2012
Surr: Nitrobenzene-d5			0.00391 0.00500		78.2				12/17/2012
Surr: p-Terphenyl-d14			0.00435 0.00500		87.0				12/17/2012

Batch 84261 SampType: MBLK Units mg/L

Batch	SampType	Units	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
		mg/L							
	SampID: MB-84261								
Analyses	RL	Qual							
Acenaphthene	0.00010		ND						12/17/2012
Acenaphthylene	0.00010		ND						12/17/2012
Anthracene	0.00010		ND						12/17/2012
Benzo(a)anthracene	0.00010		ND						12/17/2012
Benzo(a)pyrene	0.00010		ND						12/17/2012
Benzo(b)fluoranthene	0.00010		ND						12/17/2012
Benzo(g,h,i)perylene	0.00010		ND						12/17/2012
Benzo(k)fluoranthene	0.00010		ND						12/17/2012
Chrysene	0.00010		ND						12/17/2012
Dibenzo(a,h)anthracene	0.00010		ND						12/17/2012
Fluoranthene	0.00010		ND						12/17/2012
Fluorene	0.00010		ND						12/17/2012
Indeno(1,2,3-cd)pyrene	0.00010		ND						12/17/2012
Naphthalene	0.00010		ND						12/17/2012
Phenanthrene	0.00010		ND						12/17/2012
Pyrene	0.00010		ND						12/17/2012
Surr: 2-Fluorobiphenyl			0.00464 0.00500		92.7	45.4	97.6		12/17/2012
Surr: Nitrobenzene-d5			0.00425 0.00500		85.0	45.2	108		12/17/2012
Surr: p-Terphenyl-d14			0.00491 0.00500		98.2	46	127		12/17/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	84261	SampType:	LCS	Units	mg/L					Date Analyzed
SampID:	LCS-84261									
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Acenaphthene	0.00010			0.00454	0.00500	0	90.9	50.1	103	12/17/2012
Acenaphthylene	0.00010			0.00455	0.00500	0	90.9	53.3	122	12/17/2012
Anthracene	0.00010			0.00479	0.00500	0	95.7	57.4	110	12/17/2012
Benzo(a)anthracene	0.00010			0.00474	0.00500	0	94.8	59.1	112	12/17/2012
Benzo(a)pyrene	0.00010			0.00489	0.00500	0	97.9	55.4	125	12/17/2012
Benzo(b)fluoranthene	0.00010			0.00487	0.00500	0	97.5	59.3	127	12/17/2012
Benzo(g,h,i)perylene	0.00010			0.00477	0.00500	0	95.4	58.4	125	12/17/2012
Benzo(k)fluoranthene	0.00010			0.00455	0.00500	0	90.9	61.5	125	12/17/2012
Chrysene	0.00010			0.00499	0.00500	0	99.8	58.7	118	12/17/2012
Dibenzo(a,h)anthracene	0.00010			0.00498	0.00500	0	99.6	59.3	126	12/17/2012
Fluoranthene	0.00010			0.00498	0.00500	0	99.5	60.1	117	12/17/2012
Fluorene	0.00010			0.00484	0.00500	0	96.8	54.1	110	12/17/2012
Indeno(1,2,3-cd)pyrene	0.00010			0.00486	0.00500	0	97.1	58.1	123	12/17/2012
Naphthalene	0.00010			0.00482	0.00500	0	96.4	36.3	97.1	12/17/2012
Phenanthrene	0.00010			0.00511	0.00500	0	102.3	55.9	107	12/17/2012
Pyrene	0.00010			0.00494	0.00500	0	98.8	61.4	116	12/17/2012
Surr: 2-Fluorobiphenyl				0.00472	0.00500		94.5	45.4	97.6	12/17/2012
Surr: Nitrobenzene-d5				0.00432	0.00500		86.4	45.2	108	12/17/2012
Surr: p-Terphenyl-d14				0.00498	0.00500		99.6	46	127	12/17/2012

Batch	84261	SampType:	LCSD	Units	mg/L					RPD Limit 50	Date Analyzed
SampID:	LCSD-84261										
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Acenaphthene	0.00010			0.00420	0.00500	0	84.0	0.004543	7.89	12/17/2012	
Acenaphthylene	0.00010			0.00417	0.00500	0	83.5	0.004547	8.58	12/17/2012	
Anthracene	0.00010			0.00444	0.00500	0	88.7	0.004787	7.63	12/17/2012	
Benzo(a)anthracene	0.00010			0.00439	0.00500	0	87.8	0.004739	7.62	12/17/2012	
Benzo(a)pyrene	0.00010			0.00450	0.00500	0	89.9	0.004894	8.50	12/17/2012	
Benzo(b)fluoranthene	0.00010			0.00447	0.00500	0	89.4	0.004873	8.60	12/17/2012	
Benzo(g,h,i)perylene	0.00010			0.00443	0.00500	0	88.6	0.004771	7.46	12/17/2012	
Benzo(k)fluoranthene	0.00010			0.00421	0.00500	0	84.1	0.004546	7.75	12/17/2012	
Chrysene	0.00010			0.00452	0.00500	0	90.4	0.004988	9.82	12/17/2012	
Dibenzo(a,h)anthracene	0.00010			0.00461	0.00500	0	92.2	0.004979	7.74	12/17/2012	
Fluoranthene	0.00010			0.00460	0.00500	0	91.9	0.004977	7.98	12/17/2012	
Fluorene	0.00010			0.00434	0.00500	0	86.8	0.004841	10.91	12/17/2012	
Indeno(1,2,3-cd)pyrene	0.00010			0.00450	0.00500	0	90.0	0.004856	7.63	12/17/2012	
Naphthalene	0.00010			0.00451	0.00500	0	90.2	0.004821	6.71	12/17/2012	
Phenanthrene	0.00010			0.00455	0.00500	0	90.9	0.005114	11.76	12/17/2012	
Pyrene	0.00010			0.00455	0.00500	0	90.9	0.004939	8.26	12/17/2012	
Surr: 2-Fluorobiphenyl				0.00425	0.00500		85.0			12/17/2012	
Surr: Nitrobenzene-d5				0.00399	0.00500		79.9			12/17/2012	
Surr: p-Terphenyl-d14				0.00457	0.00500		91.4			12/17/2012	

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	84261	SampType	MS	Units mg/L					Date Analyzed
SampID:	12120735-012AMS								
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit
Acenaphthene		0.00010		0.00437	0.00500	0.001137	64.7	42.4	117
Acenaphthylene		0.00010		0.00630	0.00500	0.002023	85.5	48.4	133
Anthracene		0.00010		0.00415	0.00500	0	83.1	52.4	115
Benzo(a)anthracene		0.00010		0.00457	0.00500	0	91.4	50.8	105
Benzo(a)pyrene		0.00010		0.00419	0.00500	0	83.8	53.3	126
Benzo(b)fluoranthene		0.00010		0.00428	0.00500	0	85.7	53.5	131
Benzo(g,h,i)perylene		0.00010		0.00399	0.00500	0	79.8	54.6	127
Benzo(k)fluoranthene		0.00010		0.00448	0.00500	0	89.7	56.2	128
Chrysene		0.00010		0.00431	0.00500	0	86.2	54.4	122
Dibenzo(a,h)anthracene		0.00010		0.00407	0.00500	0	81.4	54.8	127
Fluoranthene		0.00010		0.00420	0.00500	0	84.0	54.5	122
Fluorene		0.00010		0.00416	0.00500	0	83.1	47.7	119
Indeno(1,2,3-cd)pyrene		0.00010		0.00407	0.00500	0	81.4	53.2	125
Naphthalene		0.00010		0.00576	0.00500	0.001472	85.9	36.3	107
Phenanthrene		0.00010		0.00435	0.00500	0	87.0	51	112
Pyrene		0.00010		0.00416	0.00500	0	83.1	55.9	121
Surr: 2-Fluorobiphenyl				0.00417	0.00500		83.4	34.3	105
Surr: Nitrobenzene-d5				0.00418	0.00500		83.7	43	106
Surr: p-Terphenyl-d14				0.00319	0.00500		63.8	6.05	133

Batch	84261	SampType	MSD	Units mg/L					RPD Limit 50	Date Analyzed
SampID:	12120735-012AMSD									
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Acenaphthene		0.00010	SR	0.00245	0.00500	0.001137	26.3	0.004370	56.15	12/17/2012
Acenaphthylene		0.00010	SR	0.00356	0.00500	0.002023	30.7	0.006297	55.53	12/17/2012
Anthracene		0.00010	SR	0.00237	0.00500	0	47.4	0.004153	54.63	12/17/2012
Benzo(a)anthracene		0.00010	R	0.00257	0.00500	0	51.5	0.004571	55.94	12/17/2012
Benzo(a)pyrene		0.00010	SR	0.00228	0.00500	0	45.6	0.004192	59.13	12/17/2012
Benzo(b)fluoranthene		0.00010	SR	0.00236	0.00500	0	47.1	0.004283	58.09	12/17/2012
Benzo(g,h,i)perylene		0.00010	SR	0.00215	0.00500	0	43.0	0.003991	60.00	12/17/2012
Benzo(k)fluoranthene		0.00010	SR	0.00243	0.00500	0	48.7	0.004484	59.30	12/17/2012
Chrysene		0.00010	SR	0.00244	0.00500	0	48.7	0.004312	55.64	12/17/2012
Dibenzo(a,h)anthracene		0.00010	SR	0.00221	0.00500	0	44.2	0.004070	59.28	12/17/2012
Fluoranthene		0.00010	SR	0.00232	0.00500	0	46.4	0.004200	57.63	12/17/2012
Fluorene		0.00010	R	0.00243	0.00500	0	48.7	0.004155	52.28	12/17/2012
Indeno(1,2,3-cd)pyrene		0.00010	SR	0.00211	0.00500	0	42.2	0.004068	63.30	12/17/2012
Naphthalene		0.00010	SR	0.00319	0.00500	0.001472	34.3	0.005765	57.62	12/17/2012
Phenanthrene		0.00010	SR	0.00243	0.00500	0	48.6	0.004352	56.68	12/17/2012
Pyrene		0.00010	SR	0.00224	0.00500	0	44.8	0.004155	59.93	12/17/2012
Surr: 2-Fluorobiphenyl				0.00223	0.00500		44.6			12/17/2012
Surr: Nitrobenzene-d5				0.00224	0.00500		44.7			12/17/2012
Surr: p-Terphenyl-d14				0.00180	0.00500		35.9			12/17/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	mg/L						Date Analyzed	
84282	MBLK									
SampID:	MB-84282									
Analyses	RL	Qual		Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Acenaphthene	0.00010			ND					12/17/2012	
Acenaphthylene	0.00010			ND					12/17/2012	
Anthracene	0.00010			ND					12/17/2012	
Benzo(a)anthracene	0.00010			ND					12/17/2012	
Benzo(a)pyrene	0.00010			ND					12/17/2012	
Benzo(b)fluoranthene	0.00010			ND					12/17/2012	
Benzo(g,h,i)perylene	0.00010			ND					12/17/2012	
Benzo(k)fluoranthene	0.00010			ND					12/17/2012	
Chrysene	0.00010			ND					12/17/2012	
Dibenzo(a,h)anthracene	0.00010			ND					12/17/2012	
Fluoranthene	0.00010			ND					12/17/2012	
Fluorene	0.00010			ND					12/17/2012	
Indeno(1,2,3-cd)pyrene	0.00010			ND					12/17/2012	
Naphthalene	0.00010			ND					12/17/2012	
Phenanthrene	0.00010			ND					12/17/2012	
Pyrene	0.00010			ND					12/17/2012	
Surr: 2-Fluorobiphenyl				0.00474	0.00500		94.9	45.4	97.6	12/17/2012
Surr: Nitrobenzene-d5				0.00441	0.00500		88.2	45.2	108	12/17/2012
Surr: p-Terphenyl-d14				0.00496	0.00500		99.2	46	127	12/17/2012

Batch	SampType	Units	mg/L						Date Analyzed	
84282	LCS									
SampID:	LCS-84282									
Analyses	RL	Qual		Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Acenaphthene	0.00010			0.00434	0.00500	0	86.7	50.1	103	12/17/2012
Acenaphthylene	0.00010			0.00430	0.00500	0	85.9	53.3	122	12/17/2012
Anthracene	0.00010			0.00435	0.00500	0	86.9	57.4	110	12/17/2012
Benzo(a)anthracene	0.00010			0.00443	0.00500	0	88.7	59.1	112	12/17/2012
Benzo(a)pyrene	0.00010			0.00461	0.00500	0	92.3	55.4	125	12/17/2012
Benzo(b)fluoranthene	0.00010			0.00469	0.00500	0	93.8	59.3	127	12/17/2012
Benzo(g,h,i)perylene	0.00010			0.00461	0.00500	0	92.2	58.4	125	12/17/2012
Benzo(k)fluoranthene	0.00010			0.00426	0.00500	0	85.1	61.5	125	12/17/2012
Chrysene	0.00010			0.00465	0.00500	0	93.1	58.7	118	12/17/2012
Dibenzo(a,h)anthracene	0.00010			0.00479	0.00500	0	95.9	59.3	126	12/17/2012
Fluoranthene	0.00010			0.00459	0.00500	0	91.9	60.1	117	12/17/2012
Fluorene	0.00010			0.00455	0.00500	0	91.0	54.1	110	12/17/2012
Indeno(1,2,3-cd)pyrene	0.00010			0.00469	0.00500	0	93.7	58.1	123	12/17/2012
Naphthalene	0.00010			0.00454	0.00500	0	90.8	36.3	97.1	12/17/2012
Phenanthrene	0.00010			0.00442	0.00500	0	88.4	55.9	107	12/17/2012
Pyrene	0.00010			0.00448	0.00500	0	89.7	61.4	116	12/17/2012
Surr: 2-Fluorobiphenyl				0.00434	0.00500		86.8	45.4	97.6	12/17/2012
Surr: Nitrobenzene-d5				0.00420	0.00500		84.1	45.2	108	12/17/2012
Surr: p-Terphenyl-d14				0.00454	0.00500		90.8	46	127	12/17/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	84282	SampType	LCSD	Units	mg/L	RPD Limit 50				Date Analyzed
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Acenaphthene		0.00010		0.00430	0.00500	0	85.9	0.004337	0.97	12/17/2012
Acenaphthylene		0.00010		0.00423	0.00500	0	84.6	0.004297	1.60	12/17/2012
Anthracene		0.00010		0.00450	0.00500	0	90.1	0.004347	3.57	12/17/2012
Benzo(a)anthracene		0.00010		0.00436	0.00500	0	87.2	0.004434	1.71	12/17/2012
Benzo(a)pyrene		0.00010		0.00446	0.00500	0	89.1	0.004613	3.48	12/17/2012
Benzo(b)fluoranthene		0.00010		0.00443	0.00500	0	88.6	0.004690	5.72	12/17/2012
Benzo(g,h,i)perylene		0.00010		0.00436	0.00500	0	87.1	0.004609	5.62	12/17/2012
Benzo(k)fluoranthene		0.00010		0.00413	0.00500	0	82.5	0.004255	3.08	12/17/2012
Chrysene		0.00010		0.00458	0.00500	0	91.7	0.004654	1.52	12/17/2012
Dibenzo(a,h)anthracene		0.00010		0.00458	0.00500	0	91.6	0.004794	4.61	12/17/2012
Fluoranthene		0.00010		0.00462	0.00500	0	92.5	0.004593	0.65	12/17/2012
Fluorene		0.00010		0.00451	0.00500	0	90.2	0.004551	0.86	12/17/2012
Indeno(1,2,3-cd)pyrene		0.00010		0.00447	0.00500	0	89.4	0.004686	4.76	12/17/2012
Naphthalene		0.00010		0.00448	0.00500	0	89.5	0.004542	1.44	12/17/2012
Phenanthrene		0.00010		0.00460	0.00500	0	92.1	0.004418	4.12	12/17/2012
Pyrene		0.00010		0.00455	0.00500	0	91.0	0.004483	1.46	12/17/2012
Surr: 2-Fluorobiphenyl				0.00440	0.00500		87.9			12/17/2012
Surr: Nitrobenzene-d5				0.00418	0.00500		83.5			12/17/2012
Surr: p-Terphenyl-d14				0.00459	0.00500		91.8			12/17/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	mg/L							Date Analyzed
84292	MBLK									
SampID:	MB-84292									
Analyses	RL	Qual		Result	Spike	SPK	Ref Val	%REC	Low Limit	High Limit
Acenaphthene	0.00010			ND						12/18/2012
Acenaphthene	0.00010			ND						12/19/2012
Acenaphthylene	0.00010			ND						12/18/2012
Anthracene	0.00010			ND						12/19/2012
Anthracene	0.00010			ND						12/18/2012
Benzo(a)anthracene	0.00010			ND						12/18/2012
Benzo(a)pyrene	0.00010			ND						12/18/2012
Benzo(b)fluoranthene	0.00010			ND						12/18/2012
Benzo(g,h,i)perylene	0.00010			ND						12/18/2012
Benzo(k)fluoranthene	0.00010			ND						12/18/2012
Chrysene	0.00010			ND						12/18/2012
Dibenzo(a,h)anthracene	0.00010			ND						12/18/2012
Fluoranthene	0.00010			ND						12/18/2012
Fluoranthene	0.00010			ND						12/19/2012
Fluorene	0.00010			ND						12/19/2012
Fluorene	0.00010			ND						12/18/2012
Indeno(1,2,3-cd)pyrene	0.00010			ND						12/18/2012
Naphthalene	0.00010			ND						12/19/2012
Naphthalene	0.00010			ND						12/18/2012
Phenanthrene	0.00010			ND						12/19/2012
Phenanthrene	0.00010			ND						12/18/2012
Pyrene	0.00010			ND						12/18/2012
Pyrene	0.00010			ND						12/19/2012
Surr: 2-Fluorobiphenyl				0.00382	0.00500		76.3		45.4	97.6
Surr: 2-Fluorobiphenyl				0.00436	0.00500		87.2		48.8	99.7
Surr: Nitrobenzene-d5				0.00361	0.00500		72.2		45.2	108
Surr: Nitrobenzene-d5				0.00426	0.00500		85.2		47.5	108
Surr: p-Terphenyl-d14				0.00437	0.00500		87.4		57.7	123
Surr: p-Terphenyl-d14				0.00419	0.00500		83.8		46	127

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	84292	SampType	LCS	Units	mg/L					Date Analyzed	
SampID: LCS-84292											
Analyses		RL	Qual	Result	Spike	SPK	Ref Val	%REC	Low Limit	High Limit	
Acenaphthene		0.00010		0.00349	0.00500	0	69.8	50.1	103		12/19/2012
Acenaphthene		0.00010		0.00418	0.00500	0	83.5	50.1	103		12/18/2012
Acenaphthylene		0.00010		0.00428	0.00500	0	85.7	53.3	122		12/18/2012
Anthracene		0.00010		0.00467	0.00500	0	93.4	57.4	110		12/19/2012
Anthracene		0.00010		0.00447	0.00500	0	89.5	57.4	110		12/18/2012
Benzo(a)anthracene		0.00010		0.00446	0.00500	0	89.1	59.1	112		12/18/2012
Benzo(a)pyrene		0.00010		0.00472	0.00500	0	94.4	55.4	125		12/18/2012
Benzo(b)fluoranthene		0.00010		0.00482	0.00500	0	96.4	59.3	127		12/18/2012
Benzo(g,h,i)perylene		0.00010		0.00470	0.00500	0	94.0	58.4	125		12/18/2012
Benzo(k)fluoranthene		0.00010		0.00422	0.00500	0	84.5	61.5	125		12/18/2012
Chrysene		0.00010		0.00466	0.00500	0	93.1	58.7	118		12/18/2012
Dibenzo(a,h)anthracene		0.00010		0.00482	0.00500	0	96.4	59.3	126		12/18/2012
Fluoranthene		0.00010		0.00497	0.00500	0	99.4	60.1	117		12/19/2012
Fluoranthene		0.00010		0.00455	0.00500	0	91.0	60.1	117		12/18/2012
Fluorene		0.00010		0.00362	0.00500	0	72.3	54.1	110		12/19/2012
Fluorene		0.00010		0.00450	0.00500	0	90.0	54.1	110		12/18/2012
Indeno(1,2,3-cd)pyrene		0.00010		0.00471	0.00500	0	94.1	58.1	123		12/18/2012
Naphthalene		0.00010		0.00378	0.00500	0	75.6	36.3	97.1		12/19/2012
Naphthalene		0.00010		0.00428	0.00500	0	85.6	36.3	97.1		12/18/2012
Phenanthrene		0.00010		0.00462	0.00500	0	92.3	55.9	107		12/19/2012
Phenanthrene		0.00010		0.00447	0.00500	0	89.4	55.9	107		12/18/2012
Pyrene		0.00010		0.00471	0.00500	0	94.1	61.4	116		12/19/2012
Pyrene		0.00010		0.00463	0.00500	0	92.5	61.4	116		12/18/2012
Surr: 2-Fluorobiphenyl				0.00392	0.00500		78.4	53.8	93.6		12/19/2012
Surr: 2-Fluorobiphenyl				0.00420	0.00500		84.0	45.4	97.6		12/18/2012
Surr: Nitrobenzene-d5				0.00377	0.00500		75.4	57.1	97.8		12/19/2012
Surr: Nitrobenzene-d5				0.00390	0.00500		78.0	45.2	108		12/18/2012
Surr: p-Terphenyl-d14				0.00376	0.00500		75.2	60.2	118		12/19/2012
Surr: p-Terphenyl-d14				0.00473	0.00500		94.7	46	127		12/18/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	RPD Limit 40									
		mg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
	SampID: LCSD-84292		Acenaphthene	0.00010		0.00332	0.00500	0	66.4	0.003489	4.96	12/19/2012
			Acenaphthene	0.00010		0.00436	0.00500	0	87.1	0.004175	4.27	12/18/2012
			Acenaphthylene	0.00010		0.00436	0.00500	0	87.1	0.004284	1.69	12/18/2012
			Anthracene	0.00010		0.00475	0.00500	0	95.0	0.004672	1.66	12/19/2012
			Anthracene	0.00010		0.00474	0.00500	0	94.8	0.004474	5.73	12/18/2012
			Benzo(a)anthracene	0.00010		0.00454	0.00500	0	90.8	0.004457	1.89	12/18/2012
			Benzo(a)pyrene	0.00010		0.00488	0.00500	0	97.5	0.004719	3.25	12/18/2012
			Benzo(b)fluoranthene	0.00010		0.00481	0.00500	0	96.1	0.004819	0.27	12/18/2012
			Benzo(g,h,i)perylene	0.00010		0.00484	0.00500	0	96.7	0.004698	2.89	12/18/2012
			Benzo(k)fluoranthene	0.00010		0.00438	0.00500	0	87.6	0.004223	3.65	12/18/2012
			Chrysene	0.00010		0.00476	0.00500	0	95.2	0.004655	2.27	12/18/2012
			Dibenzo(a,h)anthracene	0.00010		0.00504	0.00500	0	100.9	0.004819	4.58	12/18/2012
			Fluoranthene	0.00010		0.00502	0.00500	0	100.5	0.004971	1.08	12/19/2012
			Fluoranthene	0.00010		0.00481	0.00500	0	96.1	0.004549	5.49	12/18/2012
			Fluorene	0.00010		0.00340	0.00500	0	68.0	0.003616	6.19	12/19/2012
			Fluorene	0.00010		0.00454	0.00500	0	90.9	0.004498	1.00	12/18/2012
			Indeno(1,2,3-cd)pyrene	0.00010		0.00491	0.00500	0	98.2	0.004707	4.20	12/18/2012
			Naphthalene	0.00010		0.00430	0.00500	0	86.0	0.004278	0.47	12/18/2012
			Naphthalene	0.00010		0.00380	0.00500	0	75.9	0.003778	0.45	12/19/2012
			Phenanthrene	0.00010		0.00470	0.00500	0	94.0	0.004469	5.04	12/18/2012
			Phenanthrene	0.00010		0.00470	0.00500	0	94.1	0.004616	1.91	12/19/2012
			Pyrene	0.00010		0.00485	0.00500	0	97.0	0.004626	4.73	12/18/2012
			Pyrene	0.00010		0.00463	0.00500	0	92.6	0.004706	1.58	12/19/2012
			Surr: 2-Fluorobiphenyl			0.00387	0.00500		77.4			12/19/2012
			Surr: 2-Fluorobiphenyl			0.00417	0.00500		83.4			12/18/2012
			Surr: Nitrobenzene-d5			0.00376	0.00500		75.2			12/19/2012
			Surr: Nitrobenzene-d5			0.00376	0.00500		75.3			12/18/2012
			Surr: p-Terphenyl-d14			0.00488	0.00500		97.6			12/18/2012
			Surr: p-Terphenyl-d14			0.00376	0.00500		75.1			12/19/2012

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

Batch	SampType	Units	Low Limit					High Limit		Date Analyzed	
		µg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC		
	SampID: MBLK-R121218-1		Benzene	2.0		ND				12/18/2012	
			Ethylbenzene	5.0		ND				12/18/2012	
			Toluene	5.0		ND				12/18/2012	
			Xylenes, Total	5.0	J	1.1				12/18/2012	
			Surr: 1,2-Dichloroethane-d4			57.4	50.0	114.8	74.7	129	12/18/2012
			Surr: 4-Bromofluorobenzene			49.9	50.0	99.7	86	119	12/18/2012
			Surr: Dibromofluoromethane			52.3	50.0	104.6	81.7	123	12/18/2012
			Surr: Toluene-d8			50.0	50.0	100.0	84.3	114	12/18/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	84333	SampType:	LCSD	Units	µg/L	RPD Limit 40				Date Analyzed
				SampID:	LCSD-R121218-1					
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Benzene		2.0		50.8	50.0	0	101.7	51.59	1.46	12/18/2012
Ethylbenzene		5.0		44.9	50.0	0	89.8	46.35	3.22	12/18/2012
Toluene		5.0		46.7	50.0	0	93.5	47.73	2.12	12/18/2012
Xylenes, Total		5.0		139	150	0	92.6	143.2	3.06	12/18/2012
Surr: 1,2-Dichloroethane-d4				52.8	50.0		105.5			12/18/2012
Surr: 4-Bromofluorobenzene				52.1	50.0		104.2			12/18/2012
Surr: Dibromofluoromethane				52.4	50.0		104.7			12/18/2012
Surr: Toluene-d8				47.7	50.0		95.4			12/18/2012

Batch 84333 SampType: LCS

Batch	84333	SampType:	LCS	Units	µg/L	RPD Limit 40				Date Analyzed
				SampID:	LCS-R121218-1					
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Benzene		2.0		51.6	50.0	0	103.2	82.7	117	12/18/2012
Ethylbenzene		5.0		46.4	50.0	0	92.7	83	113	12/18/2012
Toluene		5.0		47.7	50.0	0	95.5	79.6	116	12/18/2012
Xylenes, Total		5.0		143	150	0	95.4	80.3	120	12/18/2012
Surr: 1,2-Dichloroethane-d4				52.5	50.0		105.1	74.7	129	12/18/2012
Surr: 4-Bromofluorobenzene				51.7	50.0		103.4	86	119	12/18/2012
Surr: Dibromofluoromethane				52.0	50.0		104.0	81.7	123	12/18/2012
Surr: Toluene-d8				47.7	50.0		95.4	84.3	114	12/18/2012

Batch 84333 SampType: MS

Batch	84333	SampType:	MS	Units	µg/L	RPD Limit 40				Date Analyzed
				SampID:	12120735-012CMS					
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Benzene		2.0		45.2	56.0	0	80.7	62.5	121	12/18/2012
Ethylbenzene		5.0		43.4	56.0	0	77.4	74.4	130	12/18/2012
Toluene		5.0		43.6	56.0	0	77.8	69.5	118	12/18/2012
Xylenes, Total		5.0		90.9	112	1.510	79.8	71.1	125	12/18/2012
Surr: 1,2-Dichloroethane-d4				51.2	50.0		102.5	74.7	129	12/18/2012
Surr: 4-Bromofluorobenzene				50.0	50.0		99.9	86	119	12/18/2012
Surr: Dibromofluoromethane				51.0	50.0		102.0	81.7	123	12/18/2012
Surr: Toluene-d8				47.4	50.0		94.9	84.3	114	12/18/2012

Batch 84333 SampType: MSD

Batch	84333	SampType:	MSD	Units	µg/L	RPD Limit 20				Date Analyzed
				SampID:	12120735-012CMSD					
Analyses		RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	
Benzene		2.0		47.1	56.0	0	84.1	45.17	4.12	12/18/2012
Ethylbenzene		5.0		44.7	56.0	0	79.8	43.36	3.02	12/18/2012
Toluene		5.0		41.6	56.0	0	74.4	43.55	4.46	12/18/2012
Xylenes, Total		5.0		93.1	112	1.510	81.8	90.94	2.33	12/18/2012
Surr: 1,2-Dichloroethane-d4				57.1	50.0		114.3			12/18/2012
Surr: 4-Bromofluorobenzene				50.2	50.0		100.4			12/18/2012
Surr: Dibromofluoromethane				52.0	50.0		104.1			12/18/2012
Surr: Toluene-d8				45.7	50.0		91.4			12/18/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	Date Analyzed								
		µg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit
			SampID: MBLK-T121218-2								
Benzene		2.0				ND					12/19/2012
Ethylbenzene		5.0				ND					12/19/2012
Toluene		5.0				ND					12/19/2012
Xylenes, Total		5.0				ND					12/19/2012
Surr: 1,2-Dichloroethane-d4						53.1	50.0	106.2	74.7	129	12/19/2012
Surr: 4-Bromofluorobenzene						50.6	50.0	101.2	86	119	12/19/2012
Surr: Dibromofluoromethane						51.6	50.0	103.1	81.7	123	12/19/2012
Surr: Toluene-d8						50.7	50.0	101.4	84.3	114	12/19/2012

Batch	SampType	Units	RPD Limit 40					Date Analyzed			
		µg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD
			SampID: LCSD-T121218-2								
Benzene		2.0				48.5	50.0	0	97.0	49.48	1.96
Ethylbenzene		5.0				46.9	50.0	0	93.8	47.97	2.28
Toluene		5.0				49.0	50.0	0	97.9	50.02	2.14
Xylenes, Total		5.0				143	150	0	95.4	146.7	2.55
Surr: 1,2-Dichloroethane-d4						53.9	50.0		107.8		12/19/2012
Surr: 4-Bromofluorobenzene						50.2	50.0		100.4		12/19/2012
Surr: Dibromofluoromethane						52.2	50.0		104.4		12/19/2012
Surr: Toluene-d8						51.5	50.0		103.0		12/19/2012

Batch	SampType	Units	Date Analyzed								
		µg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit
			SampID: LCS-T121218-2								
Benzene		2.0				49.5	50.0	0	99.0	83.5	113
Ethylbenzene		5.0				48.0	50.0	0	95.9	80.7	109
Toluene		5.0				50.0	50.0	0	100.0	81	110
Xylenes, Total		5.0				147	150	0	97.8	82.8	112
Surr: 1,2-Dichloroethane-d4						53.2	50.0		106.3	74.7	129
Surr: 4-Bromofluorobenzene						50.8	50.0		101.6	86	119
Surr: Dibromofluoromethane						52.0	50.0		104.1	81.7	123
Surr: Toluene-d8						50.9	50.0		101.8	84.1	114

Batch	SampType	Units	Date Analyzed								
		µg/L	Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit
			SampID: 12120735-025CMS								
Benzene		2.0				32.3	38.0	0	85.1	62.5	121
Ethylbenzene		5.0				41.4	38.0	0	109.0	74.4	130
Toluene		5.0				38.5	38.0	0	101.4	69.5	118
Xylenes, Total		5.0				80.7	76.0	0	106.2	71.1	125
Surr: 1,2-Dichloroethane-d4						53.5	50.0		107.0	74.7	129
Surr: 4-Bromofluorobenzene						50.2	50.0		100.4	86	119
Surr: Dibromofluoromethane						51.7	50.0		103.3	81.7	123
Surr: Toluene-d8						50.7	50.0		101.5	84.3	114

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

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

Batch	SampType	Units	RPD Limit 20				Date Analyzed		
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	
Benzene	2.0		33.0	38.0	0	86.9	32.32	2.20	12/19/2012
Ethylbenzene	5.0		41.8	38.0	0	110.0	41.43	0.91	12/19/2012
Toluene	5.0		38.3	38.0	0	100.8	38.53	0.62	12/19/2012
Xylenes, Total	5.0		80.3	76.0	0	105.7	80.72	0.47	12/19/2012
Surrogate: 1,2-Dichloroethane-d4			53.9	50.0		107.9			12/19/2012
Surrogate: 4-Bromofluorobenzene			49.4	50.0		98.7			12/19/2012
Surrogate: Dibromofluoromethane			51.7	50.0		103.4			12/19/2012
Surrogate: Toluene-d8			50.6	50.0		101.3			12/19/2012

Client: PSC Industrial Outsourcing, LP

Work Order: 12120735

Client Project: Champaign FMGP Q4 Groundwater

Report Date: 21-Dec-12

Carrier: Employee

Received By: EEP

Completed by:



On:

13-Dec-12

Emily E. Pohlman

Reviewed by:



On:

14-Dec-12

Michael L. Austin

Pages to follow:

Chain of custody

4

Extra pages included

0

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C 1.2
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		

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 <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input type="checkbox"/>
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
NPDES/CWA TCN interferences checked/treated in the field?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>

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

CHAIN OF CUSTODY

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

pg. 1 of 4 Work order # 12/12/2012

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

IL 62236
Phone: (618) 281-7173
Fax: (618) 281-5120

Are these samples known to be involved in litigation? Yes No

Are these samples known to be hazardous? Yes No

Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section. Yes No

Samples on: <input type="checkbox"/> GEE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE <u>1/2</u> °C	Preserved in: <input type="checkbox"/> LAB <input checked="" type="checkbox"/> FIELD <u>12/13/12</u>	FOR LAB USE ONLY
Lab Notes: 1 Vial of ink broken in lab BOP 12/13/12		
1 vial of UMW-127 arrived empty. Zero headspace. Temp 1/2		
Client Comments: Equal to or less than TACO tier 1		

				INDICATE ANALYSIS REQUESTED											
				MATRIX			INDICATE ANALYSIS REQUESTED								
				Drinking Water			Aqueous								
				Soil			Special Waste								
Project Name/Number	Sample Collector's Name	Billing Instructions	# and Type of Containers				Total Cyanide								
Champaign FMGP Q Groundwater	L. Seigler, S. Miller	Lesser Hoosier	UNPRES	NaHSO4	MeOH	HCL	PAH 8270 SIM								
Results Requested	Sample Identification	Date/Time Sampled		H2SO4	NaOH	HNO3	BTEX 8260								
Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) Other <input type="checkbox"/> 3 Day (50% Surcharge)															
Lab Use Only															
UMW-126	12-10-12 / 1530	12-10-12 / 1530	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-105	12-11-12 / 857	12-11-12 / 857	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-304R	12-11-12 / 1935	12-11-12 / 1935	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-302	12-11-12 / 1020	12-11-12 / 1020	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-121	12-11-12 / 1115	12-11-12 / 1115	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-124	12-11-12 / 1115	12-11-12 / 1115	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-107	12-11-12 / 1145	12-11-12 / 1145	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-125	12-11-12 / 1445	12-11-12 / 1445	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-116	12-11-12 / 1535	12-11-12 / 1535	1	1	2	1	X	X	X	X	X	X	X	X	X
UMW-127	12-11-12 / 1550	12-11-12 / 1550	1	1	2	1	X	X	X	X	X	X	X	X	X
Relinquished By		Date/Time													
Elizabeth C. M.	12-13-12 1548	12/13/12 15:48													
Relinquished By		Date/Time													
Elizabeth C. M.	12-13-12 1548	12/13/12 15:48													

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.

AAA8
BB3C
C070

BottleOrder: 12978

Work order # 12/12/2012

CHAIN OF CUSTODY

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

py. v. of Work order # 1220155

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

Are these samples known to be involved in litigation? If yes, a surcharge will apply Yes No

Are these samples known to be hazardous? Yes No

Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section.

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.

BottleOrder: 12978
AAA8
BB3C
CC7C

CHAIN OF CUSTODY

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

pg. 5 of 4 Work order # 12120735

Client:	PSC Industrial Outsourcing, LP 210 West Sand Bank Road			Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE <input type="checkbox"/> FIELD <input checked="" type="checkbox"/> FOR LAB USE ONLY	Temperature: _____ °C
Address:	Columbia			IL 62236	
City / State / Zip					
Contact:	Leslie Hoosier	Phone:	(618) 281-7173		
E-Mail:	lhoosier@pscnow.com	Fax:	(618) 281-5120		
Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD			Lab Notes:		
			Client Comments:	Equal to or less than TACO Tier 1	
<p>Are these samples known to be involved in litigation? If yes, a surcharge will apply <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>					
Project Name/Number		Sample Collector's Name		INDICATE ANALYSIS REQUESTED	
Results Requested	Billing Instructions	# and Type of Containers	MATRIX		
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)	Leslie Hoosier	UNPRES	Total Cyanide		
<input checked="" type="checkbox"/> 12120735	Umw-203	12-12-12/1310	PAH 8270 SIM		
<input checked="" type="checkbox"/> 12120736	Umw-117	12-12-12/1340	BTEX 8260		
<input checked="" type="checkbox"/> 12120737	Umw-111A	12-12-12/1445	Special Waste		
<input checked="" type="checkbox"/> 12120738	Umw-108	12-12-12/1530	Sludge		
<input checked="" type="checkbox"/> 12120739	Umw-119	12-13-12/1035	Soil		
<input checked="" type="checkbox"/> 12120740	Umw-118	12-13-12/1845	Drinking Water		
<input checked="" type="checkbox"/> 12120741	Umw-120	12-13-12/1630	Aqueous		
<input checked="" type="checkbox"/> 12120742	Umw-300	12-13-12/915			
<input checked="" type="checkbox"/> 12120743	Umw-109	12-13-12/855			
<input checked="" type="checkbox"/> 12120744	Umw-102	12-13-12/1150			
Relinquished By		Date/Time			
Elizetha C. R.		12-13-12 1548			
			Date/Time	12/13/12 15:48	

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.

AAA8
BBC
C070

BottleOrder: 12978

Date/Time

CHAIN OF CUSTODY

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

by: 01-09 Work order # 12120135

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

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
December 2012
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I	Class II	Units	UMW-102	UMW-105	UMW-106R	UMW-107	UMW-108	UMW-109	UMW-111A	UMW-116	UMW-117	UMW-118	UMW-119
	Groundwater Standard	Groundwater Standard		12/13/2012	12/11/2012	12/12/2012	12/11/2012	12/12/2012	12/13/2012	12/12/2012	12/11/2012	12/12/2012	12/13/2012	12/13/2012
Volatile Organic Compounds														
(8260B)														
Benzene	0.005	0.025	mg/L	<0.002	<0.002	<0.002	0.1850	<0.002	<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	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Toluene	1.0	2.5	mg/L	<0.005	<0.005	<0.005	<0.05	<0.005	<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	0.011	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Polynuclear Aromatic														
8270 SIMS														
Acenaphthene	0.42	2.10	mg/L	<0.0001	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	<0.0001	<0.0001	0.00023	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Anthracene	2.1	10.5	mg/L	<0.0001	<0.0001	<0.0001	0.00018	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzo(a)anthracene	0.000013	0.000065	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzo(a)pyrene	0.00002	0.00020	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzo(b)fluoranthene	0.000018	0.000900	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzo(g,h,i)perylene	0.21 ⁽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	<0.0001
Benzo(k)fluoranthene	0.000017	0.000085	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chrysene	0.0015	0.0075	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Dibeno(a,h)anthracene	0.00003	0.00015	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Fluoranthene	0.28	1.40	mg/L	<0.0001	0.00024	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Fluorene	0.28	1.40	mg/L	<0.0001	0.00024	<0.0001	0.00009	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Indeno(1,2,3-cd)pyrene	0.000043	0.000215	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Naphthalene	0.14	0.22	mg/L	<0.0001	<0.0001	<0.0001	0.0001	0.0186	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0001
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	0.00135	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Pyrene	0.21	1.05	mg/L	<0.0001	0.00012	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	<0.007	0.111	0.052	0.770	0.036	0.02	<0.007	<0.007	<0.007	0.048	0.037
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⁾	Well UMW-122 had insufficient water volume to collect a sample.													
	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.													

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
December 2012
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I	Class II	Units	UMW-120	UMW-121	UMW-123	UMW-124	UMW-125	UMW-126	UMW-127	UMW-300	UMW-301R	UMW-302	UMW-303	UMW-304R	
	Groundwater Standard	Groundwater Standard		12/13/2012	12/11/2012	12/12/2012	12/11/2012	12/10/2012	12/11/2012	12/11/2012	12/13/2012	12/12/2012	12/11/2012	12/12/2012	12/11/2012	
Volatile Organic Compounds																
(8260B)																
Benzene	0.005	0.025	mg/L	<0.002	<0.002	<0.002	0.085	0.0299	<0.002	0.0072	<0.002	<0.002	0.385	<0.002	0.0006	
Ethylbenzene	0.70	1.00	mg/L	<0.005	<0.005	<0.005	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.512	<0.005	<0.005	
Toluene	1.0	2.5	mg/L	<0.005	<0.005	<0.005	0.0271	<0.005	<0.005	0.0014	<0.005	<0.005	0.01	<0.005	<0.005	
Xylene (total)	10.0	10.0	mg/L	<0.005	<0.005	<0.005	0.0131	<0.005	<0.005	0.0018	<0.005	0.0015	0.211	<0.005	0.0018	
Polynuclear Aromatic																
8270 SIMS																
Acenaphthene	0.42	2.10	mg/L	<0.0001	<0.0001	0.00027	<0.0001	<0.0001	0.00029	<0.0001	0.00114	0.00017	<0.0001	0.0004		
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	<0.0001	<0.0001	0.00016	<0.0001	<0.0001	0.00837	<0.0001	0.00202	0.00054	<0.0001	0.00126	
Anthracene	2.1	10.5	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.00011	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(a)anthracene	0.00013	0.00065	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(a)pyrene	0.0002	0.0020	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<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	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Chrysene	0.0015	0.0075	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Fluoranthene	0.28	1.40	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Fluorene	0.28	1.40	mg/L	<0.0001	<0.0001	<0.0001	0.00015	<0.0001	<0.0001	0.00019	<0.0001	<0.0001	0.00016	<0.0001	<0.0001	
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Naphthalene	0.14	0.22	mg/L	<0.0001	0.00056	<0.0001	0.0169	0.00126	<0.0001	0.00353	<0.0001	0.00147	4.2	<0.0001	0.00306	
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	<0.0001	<0.0001	0.00017	0.00013	<0.0001	0.00031	<0.0001	<0.0001	<0.0001	<0.0001	0.00026	
Pyrene	0.21	1.05	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Cyanide (total) 9012A	0.20	0.60	mg/L	<0.007	0.374	<0.007	0.005	0.021	<0.007	<0.007	<0.007	0.139	<0.007	0.033		
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⁾	Well UMW-122 had insufficient water volume to collect a sample.															
	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.															

Table 2
Groundwater Analytical Data for BTEX, PAHs and Cyanide
Comparison to Class I and Class II Groundwater Standards
December 2012
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I	Class II	Units	UMW-305	UMW-305 DUP	UMW-306	UMW-307	UMW-308	
	Groundwater Standard	Groundwater Standard		12/12/2012	12/12/2012	12/12/2012	12/12/2012	12/12/2012	
Volatile Organic Compounds									
(8260B)									
Benzene	0.005	0.025	mg/L	<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	<0.005	
Toluene	1.0	2.5	mg/L	<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	<0.005	
Polynuclear Aromatic									
8270 SIMS									
Acenaphthene	0.42	2.10	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Anthracene	2.1	10.5	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(a)anthracene	0.00013	0.00065	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(a)pyrene	0.0002	0.0020	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	<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	<0.0001	<0.0001	<0.0001	<0.0001	
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Chrysene	0.0015	0.0075	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Fluoranthene	0.28	1.40	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Fluorene	0.28	1.40	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Naphthalene	0.14	0.22	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	0.00209	
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Pyrene	0.21	1.05	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Cyanide (total) 9012A	0.20	0.60	mg/L	0.023	0.025	0.019	0.071	0.03	
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⁾	Well UMW-122 had insufficient water volume to collect a sample.								
	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.								