February 18, 2016

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

Dear Mr. Hall:

Subject: Groundwater Monitoring Update – Quarter 3, 2015 Sampling Event
Champaign Former MGP Site, Champaign, Illinois

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

INTRODUCTION

The third quarterly groundwater monitoring event of 2015 was conducted from September 21 through 23. During the September sampling event, samples were collected from 27 groundwater monitoring wells – the seven on-site and 20 wells off-site. One monitoring well, UMW-107, could not be sampled because upon arrival at the site it was found to have been damaged. The flushmount well protector and well casing was pulled approximately one-half foot above the ground surface, potentially by a lawnmower or other piece of heavy equipment. The extent of the damage to the monitoring well below the ground surface could not be determined; therefore, the well was not sampled during the September event. Monitoring well UMW-107 was sealed and abandoned and replaced by new monitoring well UMW-107R during the week of October 19th.

The groundwater samples collected from the 27 monitoring wells 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 third quarter 2015 sampling event is provided in Table 1 of Attachment 1. Information on the table includes water depth below each well's measuring point (MP), calculated groundwater elevation, and the amount of purged water removed prior to sampling. Groundwater elevation contour maps for the shallow monitoring zone (i.e., water table) and the intermediate depth unit are provided on Figures 1 and 2 of Attachment 1, respectively. Groundwater monitoring results for constituents exceeding Illinois Environmental Protection Agency (IEPA) groundwater standards are shown on Figure 3 of Attachment 1. Groundwater data from September 2013 through September 2015 are provided in Attachment 2. The groundwater sample analytical results (Table 2) and the laboratory analytical report from Teklab are provided in Attachment 3. Field duplicates were collected from wells UMW-111A and UMW-127, with the duplicates identified as UMW-911A and UMW-927, respectively, on the laboratory analytical report.

GROUNDWATER MONITORING RESULTS

Groundwater Levels

Groundwater levels in the shallow monitoring wells at the Champaign FMGP Site in June 2015 (Table 1, Attachment 1) ranged from 1.49 to 12.40 feet below the MP. The shallowest groundwater levels occurred on-site, with water levels ranging from 1.49 to 3.70 feet below the MP.

As shown on Figure 1, the shallow groundwater flow from the FMGP Site is in a radial pattern towards the north, south, and west from the Site. This groundwater flow pattern, controlled principally by topographic elevation, is consistent with past groundwater-level surveys conducted prior to remediation of the Site. The shallow horizontal groundwater gradient from the Site during September 2015 ranged from 0.04 to 0.06 foot per foot (ft/ft).

Groundwater levels in the nine intermediate depth monitoring wells, which monitor the intermediate groundwater unit, ranged from 26.05 to 27.62 feet below the MP. As shown on Figure 2, the intermediate groundwater flow direction is towards the southeast, with horizontal hydraulic gradients beneath the Site of approximately 0.003 ft/ft.

Groundwater Quality Data

Figure 3 (Attachment 1) summarizes those wells and constituents which had an exceedance of at least one Class I or Class II groundwater standard (i.e., remediation objective) based on the September 2015 sampling event. The shallow groundwater unit is classified as Class II, and the intermediate groundwater unit is classified as Class I groundwater. Four of the 27 monitoring wells sampled in the second quarter of 2015 had at least one MGP-related constituent exceeding Class I or II standards. Shallow on-site groundwater monitoring wells UMW-124, UMW-125, and UMW-126 had benzene concentrations in exceedance of Class II groundwater standards. Intermediate depth well UMW-302 had benzene, ethylbenzene, and naphthalene concentrations in exceedance of Class I groundwater standards. None of the remaining shallow or intermediate depth monitoring wells within or surrounding the FMGP Site had an exceedance of cyanide, BTEX, or PAH compounds in the September 2015 event.

The monitoring well locations with exceedances of an organic constituent (BTEX or PAHs) in September 2015 were UMW-124, UMW-125, UMW-126, and UMW-302. Shallow wells UMW-124, UMW-125, and UMW-126 had benzene concentrations of 0.206 mg/L, 0.0349 mg/L, and 0.0489 mg/L, respectively, in September 2015 versus a Class I groundwater standard of 0.025 mg/L. No other shallow monitoring wells located on-site or off-site had an exceedance of Class II standards for any BTEX or PAH compounds.

The only other well with any organic constituents exceeding groundwater standards is intermediate well UMW-302. Monitoring well UMW-302 had benzene and ethylbenzene concentrations of 0.558 mg/L and 0.815 mg/L, respectively, versus Class I groundwater standards of 0.005 and 0.70 mg/L. Monitoring well UMW-302 also had a naphthalene concentration of 2.58 mg/L compared to the Class I standard of 0.14 mg/L. This intermediate depth well, screened from 35 to 45 feet below land surface (BLS) and separated from the adjacent shallow well UMW-121 by over 20 vertical feet of silty clay, was the only intermediate downgradient well monitored in the third quarter of 2015 that had organic constituent exceedances of Class I standards. The other intermediate screened wells located downgradient of this well (UMW-305, UMW-306, and UMW-307) have not had any exceedances since first installed and monitored in 2008. In addition, none of the three on-site intermediate depth wells (UMW-301R, UMW-304R, and UMW-308) had an exceedance of any Class I standards.

Figure 4 shows the benzene concentrations in intermediate monitoring well UMW-302. Benzene concentrations decreased slightly from 0.681 mg/L in June 2015 to 0.558 mg/L in September 2015. The naphthalene concentration in UMW-302 decreased from 2.83 mg/L in June 2015 to 2.58 mg/L in September 2015 (Figure 5). The highest observed benzene and naphthalene concentrations at well UMW-302 since monitoring began in May 2008 are 1.6 and 4.72 mg/L, respectively. The observed third

quarter 2015 concentrations of benzene and naphthalene are at 35 and 55 percent, respectively, of those maximum concentrations. Organic constituents monitored at well UMW-302 will continue to fluctuate in response to remedial activities conducted at the FMGP Site prior to 2014.

CONCLUSIONS

Based on the data collected in September 2015, the only shallow monitoring wells (i.e., water-table wells) with a Class II groundwater exceedance were on-site monitoring wells UMW-124, UMW-125, and UMW-126. Off-site monitoring well UMW-107, which has been the only off-site monitoring well with Class II groundwater exceedances in past monitoring events, was not sampled in the third quarter due to damage to the well. The well has been sealed and replaced with new monitoring well UMW-107R. The replacement monitoring well will be sampled beginning in the fourth quarter of 2015. Of the 18 shallow monitoring wells sampled in the third quarter of 2015, only the on-site shallow monitoring wells UMW-124, UMW-125, and UMW-126 had an exceedance of benzene, but no other Class II standards for organic constituents (BTEX and PAHs) were exceeded. No shallow monitoring wells, on-site or off-site, had an exceedance of the Class II standard for cyanide.

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

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

Sincerely,

Brian H. Martin

Brian H. Martin, CHMM, PMP
Consulting Environmental Scientist
Ameren Services

Attachments:
1. Table 1; Figures 1 through 5
2. Groundwater Data from December 2013 through September 2015
3. Table 2; Laboratory Analytical Reports and Chain of Custodies

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

ATTACHMENT 1

Table 1 – Groundwater Level Measurement Data

Figure 1 – Shallow Zone Groundwater Level Contour Map – September, 2015

Figure 2 – Intermediate Zone Groundwater Level Contour Map – September, 2015

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

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

Figure 5 – Naphthalene Concentration Trends in Wells Exceeding Groundwater Standards

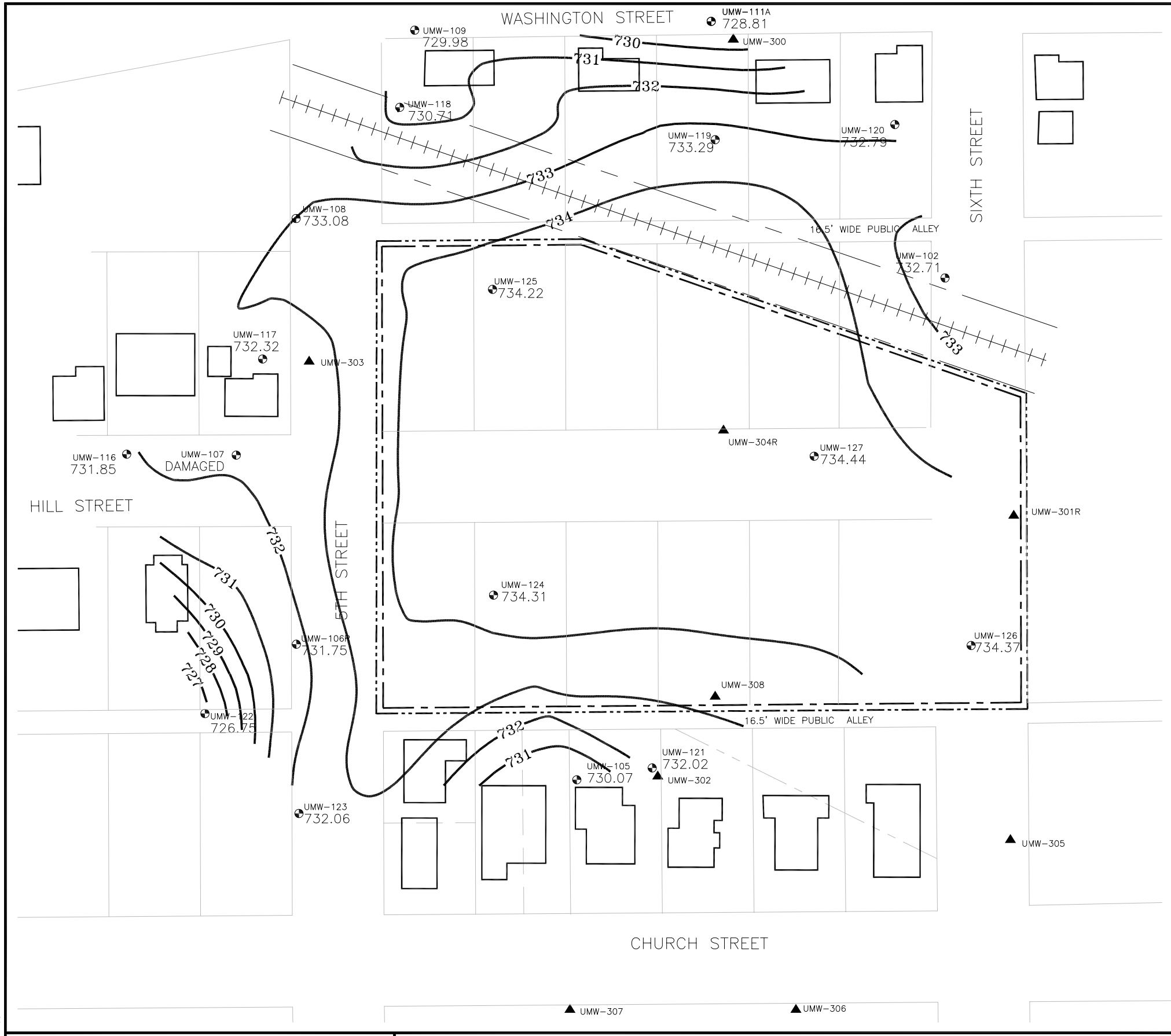
TABLE 1

Groundwater Measurement Data
September 2015 Groundwater Monitoring Report
Ameren Illinois
Champaign FMGP Site
Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		September 2015		
			Measuring Point (MP)	Land Surface (LS)	Below MP (feet)	Elevation (feet NGVD)	Purge Volume (Liters)
UMW-102	22.00	6.70 - 22.0	737.32	737.70	4.61	732.71	14.0
UMW-105	19.70	9.50 - 19.70	737.33	737.70	7.26	730.07	8.0
UMW-106 R	17.00	7.00 - 17.00	737.18	737.43	5.43	731.75	14.0
UMW-107	19.70	9.50 - 19.70	736.88	737.30	- -	- -	- -
UMW-108	15.00	4.80 - 15.00	736.86	737.10	3.78	733.08	14.0
UMW-109	20.00	10.00 - 20.00	735.11	735.50	5.13	729.98	18.0
UMW-111A	22.80	9.00 - 22.80	736.71	737.00	7.90	728.81	16.0
UMW-116	20.00	10.00 - 20.00	736.23	736.50	4.38	731.85	16.0
UMW-117	15.00	5.00 - 15.00	737.53	737.81	5.21	732.32	18.0
UMW-118	15.00	5.00 - 15.00	736.20	736.43	5.49	730.71	8.0
UMW-119	15.00	5.00 - 15.00	736.80	737.09	3.51	733.29	16.0
UMW-120	15.00	5.00 - 15.00	737.02	737.53	4.23	732.79	16.0
UMW-121	15.00	5.00 - 15.00	738.46	738.80	6.44	732.02	9.0
UMW-122*	19.75	5.00 - 15.00	739.15	739.44	12.40	726.75	8.0
UMW-123	15.89	5.89 - 15.89	737.24	737.53	5.18	732.06	16.0
UMW-124	15.27	4.97 - 15.02	737.10	737.28	2.79	734.31	8.0
UMW-125	15.33	5.06 - 15.11	737.92	738.05	3.70	734.22	6.0
UMW-126	15.40	5.13 - 15.18	736.38	736.55	2.01	734.37	8.0
UMW-127	15.38	5.11 - 15.16	735.93	736.14	1.49	734.44	8.0
UMW-300	45.00	35.00 - 45.00	736.57	736.79	26.08	710.49	21.0
UMW-301R	46.65	36.50 - 46.05	736.11	736.20	26.05	710.06	15.0
UMW-302	45.00	35.00 - 45.00	738.58	738.88	28.59	709.99	9.0
UMW-303	45.00	35.00 - 45.00	737.05	737.38	26.20	710.85	21.0
UMW-304R	46.16	36.01 - 45.56	736.48	736.72	26.30	710.18	12.0
UMW-305	45.00	35.00 - 45.00	737.51	737.74	27.62	709.89	13.0
UMW-306	47.00	37.00 - 47.00	736.90	737.18	27.09	709.81	17.0
UMW-307	47.00	37.00 - 47.00	736.92	737.19	27.15	709.77	15.0
UMW-308	45.29	35.14 - 44.69	737.21	737.39	27.21	710.00	11.0

Notes:

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



LEGEND

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

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

0 80
FEET

PSC

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

DWN: TMM	DES:
CHKD:	APPD:
DATE: 10/22/15	REV:

PROJECT NO: 62412010008
AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

FIGURE 1

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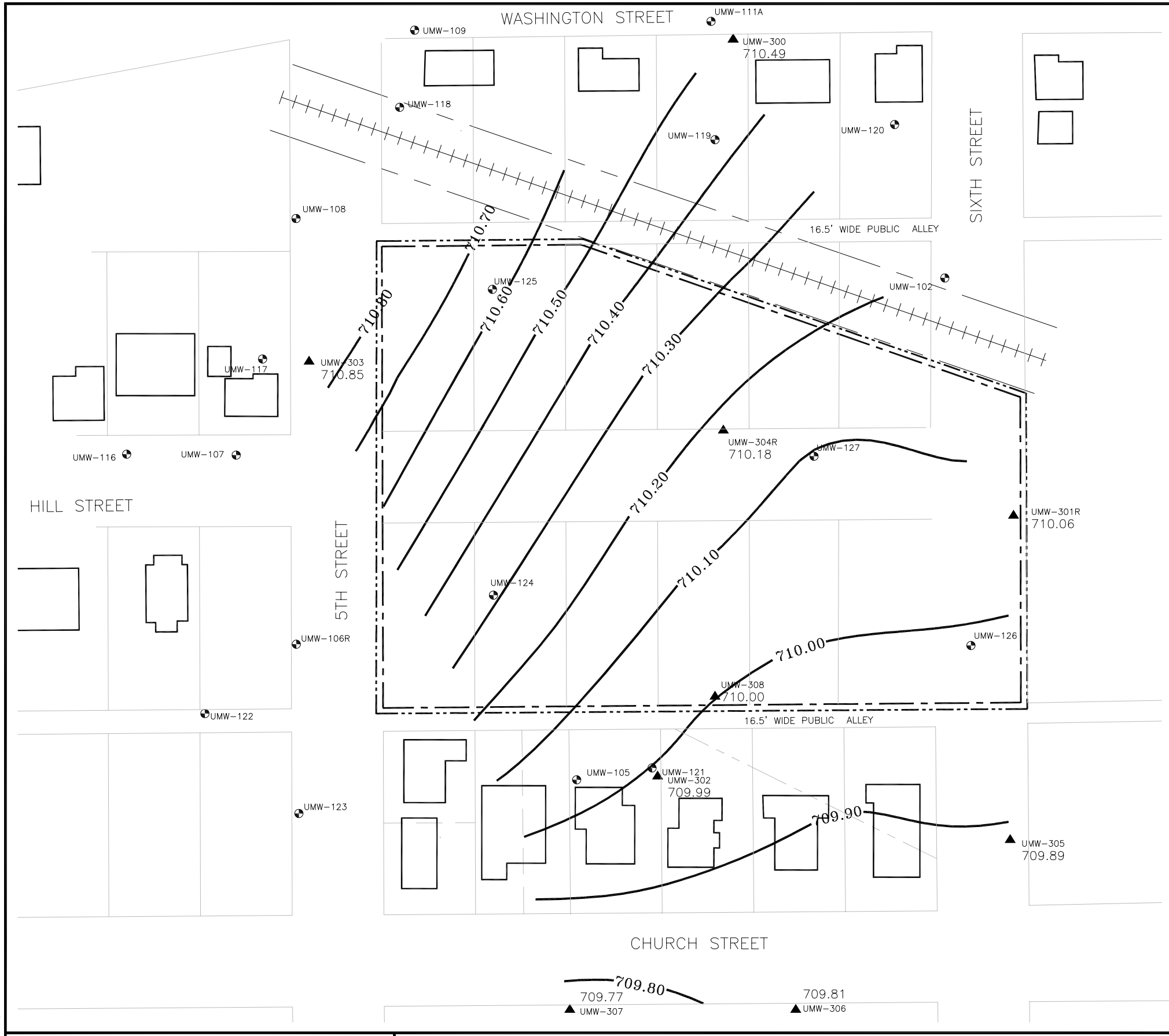

LEGEND

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

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

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FEET

PSC

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

DWN: TMM	DES:
CHKD:	APPD:
DATE: 10/22/15	REV:

PROJECT NO: 62412010008
AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

FIGURE 2

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LEGEND

- EXISTING STRUCTURES (APPROXIMATE)
- CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
- REMEDIATION SITE BOUNDARY
- UMW-100 — SHALLOW GROUNDWATER MONITORING WELLS
- UMW-300 — INTERMEDIATE GROUNDWATER MONITORING WELLS
- UMW-302 — WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN SEPTEMBER 2015. REMEDIAL OBJECTIVE (RO) IN IN PARENTHESIS.
- UMW-102 — WELLS WITH AT LEAST ONE CLASS II EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN SEPTEMBER 2015. CONCENTRATIONS LISTED WITH APPROPRIATE REMEDIAL OBJECTIVE (RO) IN PARENTHESIS.

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

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COL. 624\02647R-021

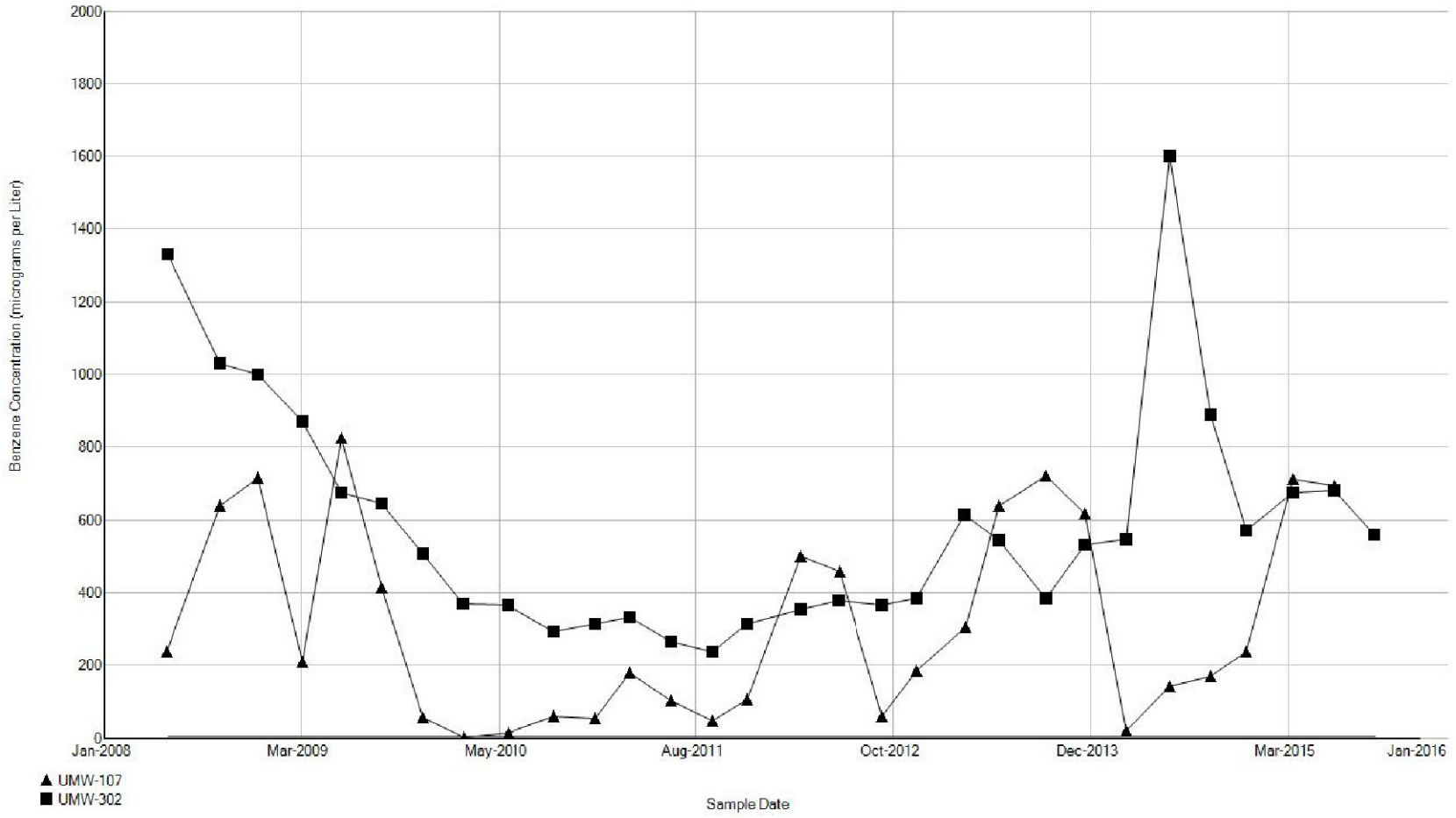
PSC

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

DWN: TMM	DES: LH
CHKD: KD	APPD:
DATE: 10/22/15	REV:

PROJECT NO: 62412010008
AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

FIGURE 3



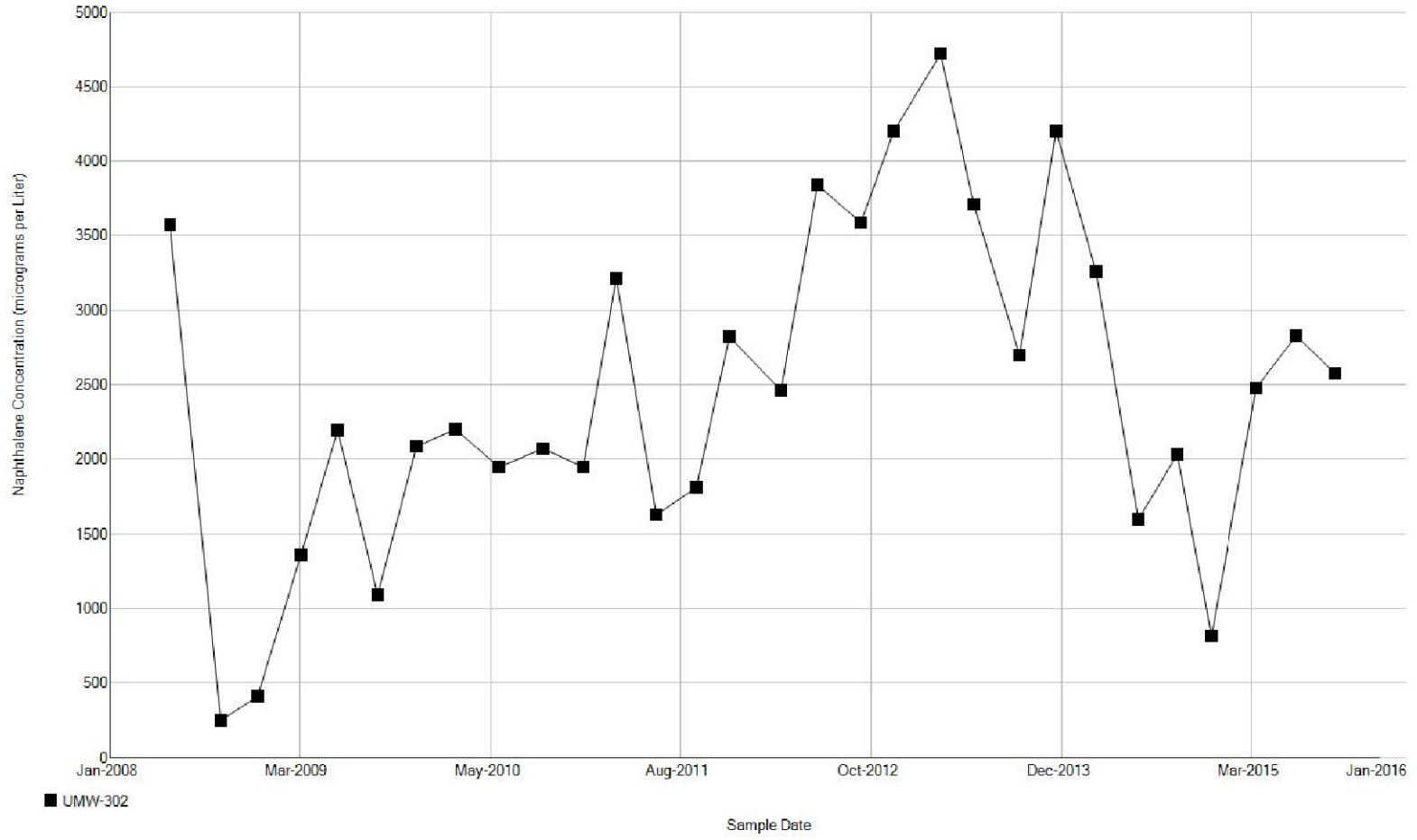
NOTE: Well UMW-107 damaged – no data collected for the September 2015 sampling event.

TITLE:

BENZENE CONCENTRATION TRENDS IN WELLS EXCEEDING GROUNDWATER STANDARDS THROUGH SEPTEMBER 2015

DWN:	DES.:	PROJECT NO.: 62412010008
TMM		AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
CHKD:	APPD:	
DATE: 10/22/15	REV.: A	FIGURE 4

COL. S:\SHARED\MGP\IP\JOB FILES\CHAMPAIGN\62403053\16.0 REPORTS\QGR\302015\FIGURE 4



TITLE:

NAPHTHALENE CONCENTRATION TRENDS IN WELLS EXCEEDING GROUNDWATER STANDARDS THROUGH SEPTEMBER 2015

DWN:	DES.:
TMM	
CHKD:	APPD:
DATE:	REV.:
10/22/15	A

PROJECT NO.: 62412010008

AMEREN ILLINOIS
CchampaIGN, ILLINOIS

FIGURE 5

COL. S:\SHARED\MGP\IP\JOB FILES\CHAMPAIGN\62403053\16.0 REPORTS\QGR\302015\FIGURE 5

ATTACHMENT 2

Groundwater Data from December 2013 through September 2015

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

Date Range: 10/01/2013 to 10/01/2015

Well Id	Date Sampled	Lab Id	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-102	12/18/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/08/2014		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/21/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-105	12/19/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.071
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.064
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.081
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.094
	12/10/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.088
	03/25/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.066
	06/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.072
	09/22/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.074
UMW-106R	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.026
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.027
	06/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.020
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.037
	12/10/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.039
	03/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	06/23/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.033
	09/22/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.034
UMW-108	12/17/2013		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/18/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/25/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	09/23/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.043
	12/10/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.040
	03/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.031
	06/24/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.025
	09/22/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.031
UMW-109	12/19/2013		<0.100	<0.100	<0.100	<2.000	<0.100	0.037
	03/19/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.033
	06/25/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.048
	09/24/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.054
	12/09/2014		<0.100	<0.100	<0.100	<2.000	<0.100	0.050

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

Date Range: 10/01/2013 to 10/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-109	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.042
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.043
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.038
UMW-111A	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-116	12/17/2013	<0.100	<0.100	<0.100	1.800	<0.100	<0.007
	03/19/2014	<0.420	<0.420	<0.420	<2.000	<0.420	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/26/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-117	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.005
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-118	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.037
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.040
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.047
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.039
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	09/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.037
UMW-119	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.034

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

Date Range: 10/01/2013 to 10/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-119	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.041
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.047
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.038
	06/23/2015	<0.210	<0.210	<0.210	<2.000	<0.210	0.044
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.037
UMW-120	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.005
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.090	<0.090	<0.090	<2.000	<0.090	<0.007
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-121	12/19/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.320
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.227
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.282
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.268
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.249
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.262
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.245
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.214
UMW-122	06/26/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.070
	03/26/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.053
	06/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
	09/23/2015				<2.000		0.041
UMW-123	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.004
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.006
	12/10/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-124	12/17/2013	0.490	0.380	<0.100	152.000	<0.100	0.013
	03/18/2014	0.640	0.450	<0.100	200.000	<0.100	0.014
	06/26/2014	0.600	0.420	<0.100	270.000	<0.100	0.027

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

Date Range: 10/01/2013 to 10/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-124	09/24/2014	0.640	0.340	<0.100	186.000	<0.100	0.014
	12/08/2014	0.860	0.670	<0.100	199.000	<0.100	0.022
	03/23/2015	0.760	0.480	<0.100	214.000	<0.100	0.030
	06/24/2015	0.580	0.500	<0.100	200.000	<0.100	0.015
	09/22/2015	0.710	0.520	<0.100	206.000	<0.100	0.020
UMW-125	12/18/2013	0.140	<0.100	0.100	48.400	<0.100	0.023
	03/17/2014	0.120	<0.100	<0.100	18.700	<0.100	0.021
	06/26/2014	0.130	<0.100	<0.100	20.100	<0.100	0.016
	09/24/2014	<0.950	<0.950	<0.950	50.200	<0.950	0.012
	12/09/2014	<0.100	<0.100	<0.100	14.000	<0.100	0.029
	03/23/2015	<0.100	<0.100	<0.100	11.800	<0.100	0.022
	06/24/2015	<0.100	<0.100	<0.100	18.600	<0.100	0.023
	09/23/2015	<0.100	<0.100	<0.100	34.900	<0.100	0.013
UMW-126	12/17/2013	<0.100	<0.100	<0.100	2.200	<0.100	<0.007
	03/18/2014	<0.100	<0.100	<0.100	3.200	<0.100	<0.007
	06/23/2014	<0.100	<0.100	<0.100	31.800	<0.100	<0.007
	09/24/2014	<0.100	<0.100	<0.100	60.500	<0.100	<0.007
	12/08/2014	<0.100	<0.100	<0.100	47.400	<0.100	<0.007
	03/23/2015	<0.100	<0.100	<0.100	101.000	<0.100	<0.007
	06/24/2015	<0.100	<0.100	<0.100	129.000	<0.100	<0.007
	09/22/2015	<0.100	<0.100	<0.100	48.900	<0.100	<0.007
UMW-127	12/17/2013	0.300	7.260	0.140	5.100	<0.100	<0.007
	03/18/2014	0.220	4.580	0.100	3.600	<0.100	<0.007
	06/25/2014	0.220	3.180	<0.100	4.500	<0.100	<0.007
	09/24/2014	<1.000	5.230	<1.000	5.800	<1.000	<0.007
	12/09/2014	0.200	3.380	<0.100	3.000	<0.100	<0.007
	03/23/2015	0.180	3.550	<0.100	3.200	<0.100	<0.007
	06/24/2015	0.180	2.480	<0.100	4.200	<0.100	<0.007
	09/22/2015	0.220	2.430	<0.100	3.500	<0.100	<0.007
UMW-300	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.025
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007

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

Date Range: 10/01/2013 to 10/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-301R	12/17/2013	2.730	3.660	<0.100	<2.000	<0.100	0.029
	03/18/2014	3.160	4.230	<0.100	<2.000	<0.100	<0.007
	06/23/2014	2.750	3.460	<0.100	<2.000	<0.100	<0.007
	09/22/2014	2.970	3.930	<0.100	<2.000	<0.100	<0.007
	12/08/2014	3.950	5.270	<0.100	<2.000	<0.100	<0.007
	03/24/2015	2.920	3.550	<0.100	<2.000	<0.100	<0.007
	06/24/2015	3.020	3.540	<0.100	<2.000	<0.100	<0.007
	09/22/2015	2.570	3.040	<0.100	<2.000	<0.100	<0.007
UMW-302	12/19/2013	0.140	0.450	<0.100	532.000	<0.100	0.099
	03/19/2014	0.120	0.410	<0.120	546.000	<0.120	0.149
	06/24/2014	<0.100	0.290	<0.100	1,600.000	<0.100	0.202
	09/23/2014	0.100	0.340	<0.100	890.000	<0.100	0.205
	12/10/2014	0.060	0.200	<0.050	570.000	<0.050	0.142
	03/25/2015	0.170	0.420	<0.100	675.000	<0.100	0.148
	06/24/2015	0.190	0.490	<0.100	681.000	<0.100	0.144
	09/22/2015	0.160	0.390	<0.100	558.000	<0.100	0.144
UMW-303	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/20/2014	<0.170	<0.170	<0.170	<2.000	<0.170	<0.007
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/11/2014	<0.200	<0.200	<0.200	<2.000	<0.200	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-304R	12/18/2013	0.860	2.260	<0.100	<2.000	<0.100	<0.007
	03/18/2014	0.730	1.890	<0.100	<2.000	<0.100	0.037
	06/25/2014	0.800	2.020	<0.100	<2.000	<0.100	0.044
	09/24/2014	<1.000	1.670	<1.000	<2.000	<1.000	0.005
	12/09/2014	0.700	1.740	<0.100	<2.000	<0.100	0.005
	03/23/2015	0.780	1.790	<0.100	<2.000	<0.100	0.006
	06/24/2015	0.580	1.300	<0.100	<2.000	<0.100	<0.007
	09/23/2015	0.680	1.490	<0.100	<2.000	<0.100	0.004
UMW-305	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.022
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.029

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

Date Range: 10/01/2013 to 10/01/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-305	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.013
UMW-306	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.023
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.031
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
UMW-307	12/18/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.028
	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.055
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.106
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.098
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.080
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.049
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.062
UMW-308	12/17/2013	<0.100	<0.100	<0.100	<2.000	<0.100	0.014
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.014
	06/26/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.022
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.024
	03/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.023
	06/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.023
	09/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.034

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

Date Range: 10/01/2013 to 10/01/2015

Well Id	Date Sampled	Lab Id	Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-102	12/18/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	12/19/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106R	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-108	12/17/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	12/19/2013		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-109	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-116	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-119	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-122	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-124	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-124	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-125	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.950	<0.950	<0.950	<0.950	<0.950	<0.950
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-126	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-127	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<1.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-300	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-301R	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-301R	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-302	12/19/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-303	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/11/2014	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-304R	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<1.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-305	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	12/18/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	12/17/2013	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

Well Id	Date Sampled	Lab Id	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-102	12/18/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	12/19/2013		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.580	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106R	12/17/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-108	12/17/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	0.380	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	12/19/2013		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.310	<0.100
	06/25/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-109	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-116	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.420	<0.420	<0.420	<0.420	<0.420
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.360	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	12/19/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-119	06/24/2014	<5.000	<0.100	<0.100	<0.100	0.360	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.210	<0.210	<0.210	<0.210	<0.210
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.090	<0.090	<0.090	<0.090	<0.090
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	12/19/2013	<5.000	<0.100	<0.100	<0.100	0.520	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	2.170	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-122	06/26/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000					
UMW-123	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-124	12/17/2013	12.000	<0.100	0.190	<0.100	74.600	0.210
	03/18/2014	18.000	<0.100	0.290	<0.100	82.800	0.200
	06/26/2014	24.000	<0.100	0.240	<0.100	82.400	0.250

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

Date Range: 10/01/2013 to 10/01/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-124	09/24/2014	16.000	<0.100	0.200	<0.100	37.200	0.220
	12/08/2014	23.000	<0.100	0.340	<0.100	69.600	0.280
	03/23/2015	19.000	<0.100	0.240	<0.100	85.100	0.220
	06/24/2015	20.000	<0.100	0.240	<0.100	74.800	0.220
	09/22/2015	20.000	<0.100	0.260	<0.100	81.000	0.230
UMW-125	12/18/2013	<5.000	<0.100	<0.100	<0.100	1.940	0.230
	03/17/2014	<5.000	<0.100	<0.100	<0.100	1.490	0.120
	06/26/2014	<5.000	<0.100	0.120	<0.100	1.900	0.260
	09/24/2014	<5.000	<0.950	<0.950	<0.950	1.550	<0.950
	12/09/2014	<5.000	<0.100	<0.100	<0.100	0.730	0.130
	03/23/2015	<5.000	<0.100	<0.100	<0.100	0.640	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	0.940	0.110
	09/23/2015	<5.000	<0.100	<0.100	<0.100	1.100	0.130
UMW-126	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<5.000	<0.100	<0.100	<0.100	0.110	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	0.130	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-127	12/17/2013	<5.000	<0.100	0.200	<0.100	2.680	0.290
	03/18/2014	<5.000	<0.100	0.170	<0.100	1.920	0.310
	06/25/2014	<5.000	<0.100	0.200	<0.100	2.370	0.440
	09/24/2014	<5.000	<1.000	<1.000	<1.000	2.640	<1.000
	12/09/2014	<5.000	<0.100	0.170	<0.100	2.130	0.330
	03/23/2015	<5.000	<0.100	0.150	<0.100	1.640	0.280
	06/24/2015	<5.000	<0.100	0.170	<0.100	1.350	0.330
	09/22/2015	<5.000	<0.100	0.170	<0.100	2.040	0.400
UMW-300	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-301R	12/17/2013	<5.000	<0.100	0.140	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	0.170	<0.100	0.110	<0.100
	06/23/2014	<5.000	<0.100	0.150	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	0.160	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	0.190	<0.100	0.280	<0.100
	03/24/2015	<5.000	<0.100	0.140	<0.100	0.350	<0.100
	06/24/2015	<5.000	<0.100	0.160	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	0.110	<0.100	<0.100	<0.100
UMW-302	12/19/2013	806.000	<0.100	0.120	<0.100	4,200.000	<0.100
	03/19/2014	666.000	<0.120	<0.120	<0.120	3,260.000	<0.120
	06/24/2014	1,270.000	<0.100	<0.100	<0.100	1,600.000	<0.100
	09/23/2014	552.000	<0.100	<0.100	<0.100	2,030.000	<0.100
	12/10/2014	605.000	<0.050	<0.050	<0.050	819.000	<0.050
	03/25/2015	639.000	<0.100	<0.100	<0.100	2,480.000	<0.100
	06/24/2015	649.000	<0.100	<0.100	<0.100	2,830.000	<0.100
	09/22/2015	815.000	<0.100	<0.100	<0.100	2,580.000	<0.100
UMW-303	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014	<5.000	<0.170	<0.170	<0.170	0.250	<0.170
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	0.140
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/11/2014	<5.000	<0.200	<0.200	<0.200	<0.200	<0.200
	03/25/2015	<5.000	<0.100	<0.100	<0.100	0.230	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-304R	12/18/2013	<5.000	<0.100	<0.100	<0.100	0.140	0.110
	03/18/2014	<5.000	<0.100	<0.100	<0.100	0.110	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<1.000	<1.000	<1.000	<1.000	<1.000
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000	<0.100	<0.100	<0.100	0.170	<0.100
UMW-305	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-305	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	0.260	<0.100
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.630	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	12/18/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.180	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	12/17/2013	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/26/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

Date Range: 10/01/2013 to 10/01/2015

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	12/18/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/22/2014		<0.100	<5.000	<5.000
	12/08/2014		<0.100	<5.000	<5.000
	03/25/2015		<0.100	<5.000	<5.000
	06/23/2015		<0.100	<5.000	<5.000
	09/21/2015		<0.100	<5.000	<5.000
UMW-105	12/19/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/25/2015		<0.100	<5.000	<5.000
	06/24/2015		<0.100	<5.000	<5.000
	09/22/2015		<0.100	<5.000	<5.000
UMW-106R	12/17/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/24/2015		<0.100	<5.000	<5.000
	06/23/2015		<0.100	<5.000	<5.000
	09/22/2015		<0.100	<5.000	<5.000
UMW-108	12/17/2013		<0.100	<5.000	<5.000
	03/18/2014		<0.100	<5.000	<5.000
	06/25/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/24/2015		<0.100	<5.000	<5.000
	06/24/2015		<0.100	<5.000	<5.000
	09/22/2015		<0.100	<5.000	<5.000
UMW-109	12/19/2013		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/25/2014		<0.100	<5.000	<5.000
	09/24/2014		<0.100	<5.000	<5.000
	12/09/2014		<0.100	<5.000	<5.000

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

Date Range: 10/01/2013 to 10/01/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-109	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-111A	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-116	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.420	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/26/2015	<0.100	<5.000	<5.000
	06/25/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-117	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/23/2015	<0.100	<5.000	<5.000
UMW-118	12/19/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/23/2015	<0.100	<5.000	<5.000
UMW-119	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000

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

Date Range: 10/01/2013 to 10/01/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-119	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.210	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-120	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.090	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-121	12/19/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-122	06/26/2014	<0.100	<5.000	<5.000
	03/26/2015	<0.100	<5.000	<5.000
	06/25/2015	<0.100	<5.000	<5.000
	09/23/2015		<5.000	<5.000
UMW-123	12/17/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/23/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/10/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/23/2015	<0.100	<5.000	<5.000
UMW-124	12/17/2013	<0.100	54.200	35.100
	03/18/2014	<0.100	78.300	50.100
	06/26/2014	<0.100	91.200	63.500

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

Date Range: 10/01/2013 to 10/01/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-124	09/24/2014	<0.100	59.300	42.000
	12/08/2014	<0.100	82.300	60.900
	03/23/2015	<0.100	69.100	50.700
	06/24/2015	<0.100	67.500	49.000
	09/22/2015	<0.100	72.100	53.300
UMW-125	12/18/2013	<0.100	2.400	<5.000
	03/17/2014	<0.100	1.500	1.200
	06/26/2014	<0.100	1.700	1.000
	09/24/2014	<0.950	1.800	1.000
	12/09/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	1.600	1.400
	09/23/2015	<0.100	1.600	1.200
UMW-126	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/23/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	5.100	<5.000
	06/24/2015	<0.100	8.500	1.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-127	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<1.000	1.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	1.100	1.000
UMW-300	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000

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

Date Range: 10/01/2013 to 10/01/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-301R	12/17/2013	<0.100	<5.000	1.200
	03/18/2014	<0.100	<5.000	1.100
	06/23/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	1.100
	12/08/2014	<0.100	<5.000	1.100
	03/24/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-302	12/19/2013	<0.100	11.000	254.000
	03/19/2014	<0.120	11.000	162.000
	06/24/2014	<0.100	17.000	254.000
	09/23/2014	<0.100	<50.000	141.000
	12/10/2014	<0.050	<50.000	170.000
	03/25/2015	<0.100	<50.000	176.000
	06/24/2015	<0.100	<50.000	195.000
	09/22/2015	<0.100	10.000	226.000
UMW-303	12/18/2013	<0.100	<5.000	<5.000
	03/20/2014	<0.170	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/11/2014	<0.200	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-304R	12/18/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/25/2014	<0.100	<5.000	<5.000
	09/24/2014	<1.000	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/23/2015	<0.100	<5.000	<5.000
UMW-305	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000

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

Date Range: 10/01/2013 to 10/01/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-305	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-306	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-307	12/18/2013	<0.100	<5.000	<5.000
	03/19/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/22/2014	<0.100	<5.000	<5.000
	12/09/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-308	12/17/2013	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/26/2014	<0.100	<5.000	<5.000
	09/24/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/23/2015	<0.100	<5.000	<5.000
	06/24/2015	<0.100	<5.000	<5.000
	09/23/2015	<0.100	<5.000	<5.000

ATTACHMENT 3

Table 2 – Groundwater Sample Analytical Results, September 2015
Laboratory Analytical Reports and
Chain-of-Custodies

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

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-102 9/21/2015	UMW-105 9/22/2015	UMW-106R 9/22/2015	UMW-108 9/22/2015	UMW-109 9/22/2015	UMW-111A 9/22/2015	UMW-911A [2] 9/22/2015	UMW-116 9/22/2015	UMW-117 9/22/2015	UMW-118 9/23/2015	UMW-119 9/21/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	< 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	< 0.005	< 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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 [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
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 [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	0.00017	0.00085	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Phenanthrene	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
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	< 0.007	0.074	0.034	0.031	0.038	< 0.007	< 0.007	< 0.007	< 0.007	0.037	0.037

Notes:

*	Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
**	Monitoring well UMW-107 damaged, no samples collected.
(1)	Non-TACO ROs published by the IEPA.
(2)	Duplicate of monitoring well UMW-111A.
(3)	Duplicate of monitoring well UMW-127.
(4)	Duplicate of monitoring well UMW-306.
2.5	Constituent exceeds Class I Groundwater Standard.
62.5	Constituent exceeds Class II Groundwater Standard.
mg/L	Milligrams per liter
<0.0001	Not detected at the detection limit identified.
J	Analyte detected below quantitation limits
S	Spike recovery outside recovery limits
---	UMW-122 did not recharge, only enough water to collect for VOC and cyanide analysis.

TABLE 2

Groundwater Sample Analytical Results
September 2015
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-120 9/21/2015	UMW-121 9/22/2015	UMW-122 9/23/2015	UMW-123 9/23/2015	UMW-124 9/22/2015	UMW-125 9/23/2015	UMW-126 9/22/2015	UMW-127 9/22/2015	UMW-927 [3] 9/22/2015	UMW-300 9/22/2015	UMW-301R 9/22/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	**0.206**	**0.0349**	**0.0489**	0.0035	0.0035	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.02 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.0721	0.0016 J	< 0.005	0.0011 J	0.001 J	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	0.0533	0.0012 J	< 0.005	0.001 J	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	< 0.0001	< 0.0001	---	< 0.0001	0.00071	< 0.0001	< 0.0001	0.00022	0.00019	< 0.0001	0.00257
Acenaphthylene	0.21 [1]	1.05 [1]	mg/L	< 0.0001	< 0.0001	---	< 0.0001	0.00052	< 0.0001	< 0.0001	0.00243	0.00126	< 0.0001	0.00304
Anthracene	2.1	10.5	mg/L	< 0.0001	< 0.0001	---	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
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
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
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
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
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
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
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
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
Fluorene	0.28	1.40	mg/L	< 0.0001	< 0.0001	---	< 0.0001	0.00026	< 0.0001	< 0.0001	0.00017	0.00015	< 0.0001	0.00011
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
Naphthalene	0.14	0.22	mg/L	< 0.0001	< 0.0001	---	< 0.0001	0.081	0.0011	< 0.0001	0.00204	0.00192	< 0.0001	< 0.0001
Phenanthrene	0.21 [1]	1.05 [1]	mg/L	< 0.0001	< 0.0001	---	< 0.0001	0.00023	0.00013	< 0.0001	0.0004	0.00034	< 0.0001	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.0001	---	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	< 0.007	0.214	0.041	< 0.007	0.02	0.013	< 0.007	< 0.007	< 0.007	< 0.007	< 0.007

Notes:

*	Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
**	Monitoring well UMW-107 damaged, no samples collected.
(1)	Non-TACO ROs published by the IEPA.
(2)	Duplicate of monitoring well UMW-111A.
(3)	Duplicate of monitoring well UMW-127.
(4)	Duplicate of monitoring well UMW-306.
2.5	Constituent exceeds Class I Groundwater Standard.
62.5	Constituent exceeds Class II Groundwater Standard.
mg/L	Milligrams per liter
<0.0001	Not detected at the detection limit identified.
J	Analyte detected below quantitation limits
S	Spike recovery outside recovery limits
---	UMW-122 did not recharge, only enough water to collect for VOC and cyanide analysis.

TABLE 2

Groundwater Sample Analytical Results
September 2015
Champaign Former MGP Site
Champaign, Illinois

CONSTITUENT	Class I Standard	Class II Standard	Units	UMW-302 9/22/2015	UMW-303 9/22/2015	UMW-304R 9/23/2015	UMW-305 9/21/2015	UMW-306 9/21/2015	UMW-906[4] 9/21/2015	UMW-307 9/21/2015	UMW-308 9/23/2015
Benzene	0.005	0.025	mg/L	**0.558**	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	**0.815**	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	0.01 J	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	0.226	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	0.00016	< 0.0001	0.00068	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 [1]	1.05[1]	mg/L	0.00039	< 0.0001	0.00149	< 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	< 0.0001	< 0.0001	< 0.0001
Benzo(a)anthracene	0.00013	0.00065	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(a)pyrene	0.0002	0.0020	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(b)fluoranthene	0.00018	0.00900	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(g,h,i)perylene	0.21 [1]	1.05[1]	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Benzo(k)fluoranthene	0.00017	0.00085	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Chrysene	0.0015	0.0075	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Dibenzo(a,h)anthracene	0.0003	0.0015	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluoranthene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Fluorene	0.28	1.40	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	**2.58**	< 0.0001	0.00017	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Phenanthrene	0.21 [1]	1.05[1]	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Pyrene	0.21	1.05	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Cyanide (total) 9012A	0.20	0.60	mg/L	0.144	< 0.007	0.004 J	0.013	0.024	0.008	0.062	0.034

Notes:

*	Shallow groundwater (UMW-100 series wells) is defined as Class II groundwater. Intermediate groundwater (UMW-300 series wells) is defined as Class I groundwater.
**	Monitoring well UMW-107 damaged, no samples collected.
(1)	Non-TACO ROs published by the IEPA.
(2)	Duplicate of monitoring well UMW-111A.
(3)	Duplicate of monitoring well UMW-127.
(4)	Duplicate of monitoring well UMW-306.
2.5	Constituent exceeds Class I Groundwater Standard.
62.5	Constituent exceeds Class II Groundwater Standard.
mg/L	Milligrams per liter
<0.0001	Not detected at the detection limit identified.
J	Analyte detected below quantitation limits
S	Spike recovery outside recovery limits
---	UMW-122 did not recharge, only enough water to collect for VOC and cyanide analysis.

September 29, 2015

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

RE: Champaign FMGP Q1 2015 Groundwater **WorkOrder:** 15091325

Dear Leslie Hoosier:

TEKLAB, INC received 31 samples on 9/23/2015 4:14:00 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,

Shelly A Hennessy

Shelly A. Hennessy
Project Manager
(618)344-1004 ex 36
SHennessy@teklabinc.com

Client: PSC Industrial Outsourcing, LP
Work Order: 15091325
Client Project: Champaign FMGP Q1 2015 Groundwater
Report Date: 29-Sep-15

This reporting package includes the following:

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Abbr Definition

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

Qualifiers

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

Case Narrative

http://www.teklabinc.com/

Client: PSC Industrial Outsourcing, LP
Work Order: 15091325
Client Project: Champaign FMGP Q1 2015 Groundwater
Report Date: 29-Sep-15

Cooler Receipt Temp: 4.42 °C

Locations and Accreditations

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

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2016	Collinsville
Kansas	KDHE	E-10374	NELAP	9/30/2015	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2016	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2016	Collinsville
Texas	TCEQ	T104704515-12-1	NELAP	7/31/2016	Collinsville
Arkansas	ADEQ	88-0966		3/14/2016	Collinsville
Illinois	IDPH	17584		5/31/2017	Collinsville
Kentucky	KDEP	98006		12/31/2015	Collinsville
Kentucky	UST	0073		1/31/2016	Collinsville
Missouri	MDNR	00930		5/31/2017	Collinsville
Oklahoma	ODEQ	9978		8/31/2016	Collinsville

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-001 **Client Sample ID:** UMW-102

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 14:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 11:59	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 12:37	112592
Surr: 2-Fluorobiphenyl		10-143		**47.2**	%REC	1	09/25/2015 12:37	112592
Surr: Nitrobenzene-d5		10-166		**52.8**	%REC	1	09/25/2015 12:37	112592
Surr: p-Terphenyl-d14		10-137		**33.6**	%REC	1	09/25/2015 12:37	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/24/2015 22:44	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:44	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:44	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:44	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.7**	%REC	1	09/24/2015 22:44	112659
Surr: 4-Bromofluorobenzene		86-119		**91.7**	%REC	1	09/24/2015 22:44	112659
Surr: Dibromofluoromethane		81.7-123		**104.0**	%REC	1	09/24/2015 22:44	112659
Surr: Toluene-d8		84.3-114		**93.3**	%REC	1	09/24/2015 22:44	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-002 **Client Sample ID:** UMW-105

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 15:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		**0.074**	mg/L	5	09/25/2015 16:34	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 13:08	112592
Surr: 2-Fluorobiphenyl		10-143		**48.4**	%REC	1	09/25/2015 13:08	112592
Surr: Nitrobenzene-d5		10-166		**56.6**	%REC	1	09/25/2015 13:08	112592
Surr: p-Terphenyl-d14		10-137		**34.2**	%REC	1	09/25/2015 13:08	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/24/2015 23:11	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:11	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:11	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:11	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.6**	%REC	1	09/24/2015 23:11	112659
Surr: 4-Bromofluorobenzene		86-119		**92.0**	%REC	1	09/24/2015 23:11	112659
Surr: Dibromofluoromethane		81.7-123		**104.2**	%REC	1	09/24/2015 23:11	112659
Surr: Toluene-d8		84.3-114		**93.0**	%REC	1	09/24/2015 23:11	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-003 **Client Sample ID:** UMW-106R

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 16:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.034**	mg/L	1	09/25/2015 12:43	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:10	112592
Surr: 2-Fluorobiphenyl		10-143		**52.0**	%REC	1	09/25/2015 14:10	112592
Surr: Nitrobenzene-d5		10-166		**56.8**	%REC	1	09/25/2015 14:10	112592
Surr: p-Terphenyl-d14		10-137		**45.8**	%REC	1	09/25/2015 14:10	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/24/2015 23:39	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:39	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:39	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:39	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.2**	%REC	1	09/24/2015 23:39	112659
Surr: 4-Bromofluorobenzene		86-119		**90.9**	%REC	1	09/24/2015 23:39	112659
Surr: Dibromofluoromethane		81.7-123		**103.8**	%REC	1	09/24/2015 23:39	112659
Surr: Toluene-d8		84.3-114		**92.3**	%REC	1	09/24/2015 23:39	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-004 **Client Sample ID:** UMW-108

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 12:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.031**	mg/L	1	09/25/2015 12:47	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 14:41	112647
Surr: 2-Fluorobiphenyl		10-143		**56.2**	%REC	1	09/25/2015 14:41	112647
Surr: Nitrobenzene-d5		10-166		**64.2**	%REC	1	09/25/2015 14:41	112647
Surr: p-Terphenyl-d14		10-137		**45.2**	%REC	1	09/25/2015 14:41	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 0:08	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:08	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:08	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:08	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.5**	%REC	1	09/25/2015 0:08	112659
Surr: 4-Bromofluorobenzene		86-119		**92.4**	%REC	1	09/25/2015 0:08	112659
Surr: Dibromofluoromethane		81.7-123		**104.0**	%REC	1	09/25/2015 0:08	112659
Surr: Toluene-d8		84.3-114		**92.0**	%REC	1	09/25/2015 0:08	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-005 **Client Sample ID:** UMW-109

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 10:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.038**	mg/L	1	09/25/2015 12:51	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:12	112647
Surr: 2-Fluorobiphenyl		10-143		**58.6**	%REC	1	09/25/2015 15:12	112647
Surr: Nitrobenzene-d5		10-166		**64.6**	%REC	1	09/25/2015 15:12	112647
Surr: p-Terphenyl-d14		10-137		**50.2**	%REC	1	09/25/2015 15:12	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 0:35	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:35	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:35	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:35	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.9**	%REC	1	09/25/2015 0:35	112659
Surr: 4-Bromofluorobenzene		86-119		**92.3**	%REC	1	09/25/2015 0:35	112659
Surr: Dibromofluoromethane		81.7-123		**104.6**	%REC	1	09/25/2015 0:35	112659
Surr: Toluene-d8		84.3-114		**92.0**	%REC	1	09/25/2015 0:35	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-006 **Client Sample ID:** UMW-111A

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 9:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 13:00	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 15:43	112647
Surr: 2-Fluorobiphenyl		10-143		**51.4**	%REC	1	09/25/2015 15:43	112647
Surr: Nitrobenzene-d5		10-166		**59.8**	%REC	1	09/25/2015 15:43	112647
Surr: p-Terphenyl-d14		10-137		**38.4**	%REC	1	09/25/2015 15:43	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 1:03	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:03	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:03	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:03	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.1**	%REC	1	09/25/2015 1:03	112659
Surr: 4-Bromofluorobenzene		86-119		**91.9**	%REC	1	09/25/2015 1:03	112659
Surr: Dibromofluoromethane		81.7-123		**103.6**	%REC	1	09/25/2015 1:03	112659
Surr: Toluene-d8		84.3-114		**92.7**	%REC	1	09/25/2015 1:03	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-007 **Client Sample ID:** UMW-116

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 15:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 13:04	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:14	112647
Surr: 2-Fluorobiphenyl		10-143		**57.4**	%REC	1	09/25/2015 16:14	112647
Surr: Nitrobenzene-d5		10-166		**61.4**	%REC	1	09/25/2015 16:14	112647
Surr: p-Terphenyl-d14		10-137		**40.2**	%REC	1	09/25/2015 16:14	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 1:31	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:31	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:31	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:31	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.4**	%REC	1	09/25/2015 1:31	112659
Surr: 4-Bromofluorobenzene		86-119		**89.7**	%REC	1	09/25/2015 1:31	112659
Surr: Dibromofluoromethane		81.7-123		**103.1**	%REC	1	09/25/2015 1:31	112659
Surr: Toluene-d8		84.3-114		**92.8**	%REC	1	09/25/2015 1:31	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-008 **Client Sample ID:** UMW-117

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 9:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 13:09	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 16:45	112647
Surr: 2-Fluorobiphenyl		10-143		**56.8**	%REC	1	09/25/2015 16:45	112647
Surr: Nitrobenzene-d5		10-166		**61.6**	%REC	1	09/25/2015 16:45	112647
Surr: p-Terphenyl-d14		10-137		**40.2**	%REC	1	09/25/2015 16:45	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 1:59	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:59	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:59	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:59	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.1**	%REC	1	09/25/2015 1:59	112659
Surr: 4-Bromofluorobenzene		86-119		**92.3**	%REC	1	09/25/2015 1:59	112659
Surr: Dibromofluoromethane		81.7-123		**103.9**	%REC	1	09/25/2015 1:59	112659
Surr: Toluene-d8		84.3-114		**92.4**	%REC	1	09/25/2015 1:59	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-009 **Client Sample ID:** UMW-118

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 8:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.037**	mg/L	1	09/25/2015 13:13	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:16	112647
Surr: 2-Fluorobiphenyl		10-143		**57.4**	%REC	1	09/25/2015 17:16	112647
Surr: Nitrobenzene-d5		10-166		**63.4**	%REC	1	09/25/2015 17:16	112647
Surr: p-Terphenyl-d14		10-137		**35.2**	%REC	1	09/25/2015 17:16	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 2:27	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:27	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:27	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:27	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.8**	%REC	1	09/25/2015 2:27	112659
Surr: 4-Bromofluorobenzene		86-119		**90.8**	%REC	1	09/25/2015 2:27	112659
Surr: Dibromofluoromethane		81.7-123		**102.7**	%REC	1	09/25/2015 2:27	112659
Surr: Toluene-d8		84.3-114		**92.8**	%REC	1	09/25/2015 2:27	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-010 **Client Sample ID:** UMW-119

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 16:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.037**	mg/L	1	09/25/2015 13:17	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 17:47	112592
Surr: 2-Fluorobiphenyl		10-143		**64.0**	%REC	1	09/25/2015 17:47	112592
Surr: Nitrobenzene-d5		10-166		**69.4**	%REC	1	09/25/2015 17:47	112592
Surr: p-Terphenyl-d14		10-137		**74.0**	%REC	1	09/25/2015 17:47	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 2:55	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:55	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:55	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 2:55	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.8**	%REC	1	09/25/2015 2:55	112659
Surr: 4-Bromofluorobenzene		86-119		**91.7**	%REC	1	09/25/2015 2:55	112659
Surr: Dibromofluoromethane		81.7-123		**104.8**	%REC	1	09/25/2015 2:55	112659
Surr: Toluene-d8		84.3-114		**92.5**	%REC	1	09/25/2015 2:55	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-011 **Client Sample ID:** UMW-120

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 15:05

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 13:22	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:18	112592
Surr: 2-Fluorobiphenyl		10-143		**56.2**	%REC	1	09/25/2015 18:18	112592
Surr: Nitrobenzene-d5		10-166		**61.4**	%REC	1	09/25/2015 18:18	112592
Surr: p-Terphenyl-d14		10-137		**65.4**	%REC	1	09/25/2015 18:18	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 3:23	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:23	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:23	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:23	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.0**	%REC	1	09/25/2015 3:23	112659
Surr: 4-Bromofluorobenzene		86-119		**90.2**	%REC	1	09/25/2015 3:23	112659
Surr: Dibromofluoromethane		81.7-123		**104.2**	%REC	1	09/25/2015 3:23	112659
Surr: Toluene-d8		84.3-114		**91.8**	%REC	1	09/25/2015 3:23	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-012 **Client Sample ID:** UMW-121

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		**0.214**	mg/L	10	09/25/2015 16:43	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 18:49	112592
Surr: 2-Fluorobiphenyl		10-143		**52.4**	%REC	1	09/25/2015 18:49	112592
Surr: Nitrobenzene-d5		10-166		**54.3**	%REC	1	09/25/2015 18:49	112592
Surr: p-Terphenyl-d14		10-137		**56.8**	%REC	1	09/25/2015 18:49	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 3:51	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:51	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:51	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:51	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.8**	%REC	1	09/25/2015 3:51	112659
Surr: 4-Bromofluorobenzene		86-119		**91.6**	%REC	1	09/25/2015 3:51	112659
Surr: Dibromofluoromethane		81.7-123		**104.3**	%REC	1	09/25/2015 3:51	112659
Surr: Toluene-d8		84.3-114		**92.1**	%REC	1	09/25/2015 3:51	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-013 **Client Sample ID:** UMW-122

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 11:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.041**	mg/L	1	09/25/2015 13:57	112671
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 4:19	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:19	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:19	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:19	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**100.0**	%REC	1	09/25/2015 4:19	112659
Surr: 4-Bromofluorobenzene		86-119		**90.8**	%REC	1	09/25/2015 4:19	112659
Surr: Dibromofluoromethane		81.7-123		**105.1**	%REC	1	09/25/2015 4:19	112659
Surr: Toluene-d8		84.3-114		**92.5**	%REC	1	09/25/2015 4:19	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-014 **Client Sample ID:** UMW-123

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 14:01	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:20	112592
Surr: 2-Fluorobiphenyl		10-143		**55.0**	%REC	1	09/25/2015 19:20	112592
Surr: Nitrobenzene-d5		10-166		**57.8**	%REC	1	09/25/2015 19:20	112592
Surr: p-Terphenyl-d14		10-137		**64.4**	%REC	1	09/25/2015 19:20	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 4:47	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:47	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:47	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:47	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.7**	%REC	1	09/25/2015 4:47	112659
Surr: 4-Bromofluorobenzene		86-119		**91.3**	%REC	1	09/25/2015 4:47	112659
Surr: Dibromofluoromethane		81.7-123		**103.9**	%REC	1	09/25/2015 4:47	112659
Surr: Toluene-d8		84.3-114		**92.2**	%REC	1	09/25/2015 4:47	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-015 **Client Sample ID:** UMW-124

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.020**	mg/L	1	09/25/2015 14:05	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00071**	mg/L	1	09/25/2015 19:51	112592
Acenaphthylene	NELAP	0.00010		**0.00052**	mg/L	1	09/25/2015 19:51	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Fluorene	NELAP	0.00010		**0.00026**	mg/L	1	09/25/2015 19:51	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Naphthalene	NELAP	0.00050		**0.0810**	mg/L	5	09/28/2015 12:15	112592
Phenanthrene	NELAP	0.00010		**0.00023**	mg/L	1	09/25/2015 19:51	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 19:51	112592
Surr: 2-Fluorobiphenyl		10-143		**50.2**	%REC	1	09/25/2015 19:51	112592
Surr: Nitrobenzene-d5		10-166		**52.4**	%REC	1	09/25/2015 19:51	112592
Surr: p-Terphenyl-d14		10-137		**65.6**	%REC	1	09/25/2015 19:51	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		**206**	µg/L	10	09/25/2015 5:15	112659
Ethylbenzene	NELAP	50.0	J	**20**	µg/L	10	09/25/2015 5:15	112659
Toluene	NELAP	50.0		**72.1**	µg/L	10	09/25/2015 5:15	112659
Xylenes, Total	NELAP	50.0		**53.3**	µg/L	10	09/25/2015 5:15	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.3**	%REC	10	09/25/2015 5:15	112659
Surr: 4-Bromofluorobenzene		86-119		**89.9**	%REC	10	09/25/2015 5:15	112659
Surr: Dibromofluoromethane		81.7-123		**103.7**	%REC	10	09/25/2015 5:15	112659
Surr: Toluene-d8		84.3-114		**92.7**	%REC	10	09/25/2015 5:15	112659

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

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-016 **Client Sample ID:** UMW-126

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 11:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 14:14	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 21:36	112592
Surr: 2-Fluorobiphenyl		10-143		**62.8**	%REC	1	09/25/2015 21:36	112592
Surr: Nitrobenzene-d5		10-166		**66.8**	%REC	1	09/25/2015 21:36	112592
Surr: p-Terphenyl-d14		10-137		**74.0**	%REC	1	09/25/2015 21:36	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**48.9**	µg/L	1	09/24/2015 22:50	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:50	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:50	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/24/2015 22:50	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**99.3**	%REC	1	09/24/2015 22:50	112662
Surr: 4-Bromofluorobenzene		86-119		**101.4**	%REC	1	09/24/2015 22:50	112662
Surr: Dibromofluoromethane		81.7-123		**100.6**	%REC	1	09/24/2015 22:50	112662
Surr: Toluene-d8		84.3-114		**102.4**	%REC	1	09/24/2015 22:50	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-017 **Client Sample ID:** UMW-127

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 9:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 14:19	112671
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00022**	mg/L	1	09/25/2015 22:08	112592
Acenaphthylene	NELAP	0.00010		**0.00243**	mg/L	1	09/25/2015 22:08	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Fluorene	NELAP	0.00010		**0.00017**	mg/L	1	09/25/2015 22:08	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Naphthalene	NELAP	0.00010		**0.00204**	mg/L	1	09/25/2015 22:08	112592
Phenanthrene	NELAP	0.00010		**0.00040**	mg/L	1	09/25/2015 22:08	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:08	112592
Surr: 2-Fluorobiphenyl		10-143		**63.8**	%REC	1	09/25/2015 22:08	112592
Surr: Nitrobenzene-d5		10-166		**71.0**	%REC	1	09/25/2015 22:08	112592
Surr: p-Terphenyl-d14		10-137		**71.2**	%REC	1	09/25/2015 22:08	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**3.5**	µg/L	1	09/24/2015 23:18	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:18	112662
Toluene	NELAP	5.0	J	**1.1**	µg/L	1	09/24/2015 23:18	112662
Xylenes, Total	NELAP	5.0	J	**1.0**	µg/L	1	09/24/2015 23:18	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.8**	%REC	1	09/24/2015 23:18	112662
Surr: 4-Bromofluorobenzene		86-119		**101.0**	%REC	1	09/24/2015 23:18	112662
Surr: Dibromofluoromethane		81.7-123		**101.1**	%REC	1	09/24/2015 23:18	112662
Surr: Toluene-d8		84.3-114		**101.1**	%REC	1	09/24/2015 23:18	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-018 **Client Sample ID:** UMW-300

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 8:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 14:36	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 22:39	112592
Surr: 2-Fluorobiphenyl		10-143		**57.0**	%REC	1	09/25/2015 22:39	112592
Surr: Nitrobenzene-d5		10-166		**62.4**	%REC	1	09/25/2015 22:39	112592
Surr: p-Terphenyl-d14		10-137		**70.0**	%REC	1	09/25/2015 22:39	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/24/2015 23:46	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:46	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:46	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/24/2015 23:46	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.0**	%REC	1	09/24/2015 23:46	112662
Surr: 4-Bromofluorobenzene		86-119		**101.0**	%REC	1	09/24/2015 23:46	112662
Surr: Dibromofluoromethane		81.7-123		**100.5**	%REC	1	09/24/2015 23:46	112662
Surr: Toluene-d8		84.3-114		**101.4**	%REC	1	09/24/2015 23:46	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-019 **Client Sample ID:** UMW-301R

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 8:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 15:02	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00257**	mg/L	1	09/25/2015 23:10	112592
Acenaphthylene	NELAP	0.00010		**0.00304**	mg/L	1	09/25/2015 23:10	112592
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Fluorene	NELAP	0.00010		**0.00011**	mg/L	1	09/25/2015 23:10	112592
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:10	112592
Surr: 2-Fluorobiphenyl		10-143		**59.0**	%REC	1	09/25/2015 23:10	112592
Surr: Nitrobenzene-d5		10-166		**63.4**	%REC	1	09/25/2015 23:10	112592
Surr: p-Terphenyl-d14		10-137		**67.4**	%REC	1	09/25/2015 23:10	112592
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 0:14	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:14	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:14	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 0:14	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.3**	%REC	1	09/25/2015 0:14	112662
Surr: 4-Bromofluorobenzene		86-119		**99.0**	%REC	1	09/25/2015 0:14	112662
Surr: Dibromofluoromethane		81.7-123		**100.7**	%REC	1	09/25/2015 0:14	112662
Surr: Toluene-d8		84.3-114		**100.4**	%REC	1	09/25/2015 0:14	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-020 **Client Sample ID:** UMW-302

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 12:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		**0.144**	mg/L	10	09/25/2015 16:47	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00016**	mg/L	1	09/25/2015 23:41	112647
Acenaphthylene	NELAP	0.00010		**0.00039**	mg/L	1	09/25/2015 23:41	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Naphthalene	NELAP	0.0500		**2.58**	mg/L	500	09/28/2015 12:46	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/25/2015 23:41	112647
Surr: 2-Fluorobiphenyl		10-143		**100.0**	%REC	500	09/28/2015 12:46	112647
Surr: Nitrobenzene-d5		10-166		**100.0**	%REC	500	09/28/2015 12:46	112647
Surr: p-Terphenyl-d14		10-137		**65.2**	%REC	1	09/25/2015 23:41	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		**558**	µg/L	10	09/25/2015 0:42	112662
Ethylbenzene	NELAP	50.0		**815**	µg/L	10	09/25/2015 0:42	112662
Toluene	NELAP	50.0	J	**10**	µg/L	10	09/25/2015 0:42	112662
Xylenes, Total	NELAP	50.0		**226**	µg/L	10	09/25/2015 0:42	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.9**	%REC	10	09/25/2015 0:42	112662
Surr: 4-Bromofluorobenzene		86-119		**98.7**	%REC	10	09/25/2015 0:42	112662
Surr: Dibromofluoromethane		81.7-123		**99.9**	%REC	10	09/25/2015 0:42	112662
Surr: Toluene-d8		84.3-114		**101.1**	%REC	10	09/25/2015 0:42	112662

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

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-021 **Client Sample ID:** UMW-303

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 15:11	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:12	112647
Surr: 2-Fluorobiphenyl		10-143		**55.6**	%REC	1	09/26/2015 0:12	112647
Surr: Nitrobenzene-d5		10-166		**62.8**	%REC	1	09/26/2015 0:12	112647
Surr: p-Terphenyl-d14		10-137		**65.6**	%REC	1	09/26/2015 0:12	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 1:09	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:09	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:09	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:09	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.3**	%REC	1	09/25/2015 1:09	112662
Surr: 4-Bromofluorobenzene		86-119		**100.9**	%REC	1	09/25/2015 1:09	112662
Surr: Dibromofluoromethane		81.7-123		**100.8**	%REC	1	09/25/2015 1:09	112662
Surr: Toluene-d8		84.3-114		**101.0**	%REC	1	09/25/2015 1:09	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-022 **Client Sample ID:** UMW-304R

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 8:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007	J	**0.004**	mg/L	1	09/25/2015 15:15	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00068**	mg/L	1	09/26/2015 0:44	112647
Acenaphthylene	NELAP	0.00010		**0.00149**	mg/L	1	09/26/2015 0:44	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Naphthalene	NELAP	0.00010		**0.00017**	mg/L	1	09/26/2015 0:44	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 0:44	112647
Surr: 2-Fluorobiphenyl		10-143		**57.6**	%REC	1	09/26/2015 0:44	112647
Surr: Nitrobenzene-d5		10-166		**64.4**	%REC	1	09/26/2015 0:44	112647
Surr: p-Terphenyl-d14		10-137		**67.2**	%REC	1	09/26/2015 0:44	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 1:37	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:37	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:37	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 1:37	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.5**	%REC	1	09/25/2015 1:37	112662
Surr: 4-Bromofluorobenzene		86-119		**101.4**	%REC	1	09/25/2015 1:37	112662
Surr: Dibromofluoromethane		81.7-123		**100.9**	%REC	1	09/25/2015 1:37	112662
Surr: Toluene-d8		84.3-114		**101.9**	%REC	1	09/25/2015 1:37	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-023 **Client Sample ID:** UMW-305

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 13:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.013**	mg/L	1	09/25/2015 15:33	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:17	112647
Surr: 2-Fluorobiphenyl		10-143		**56.4**	%REC	1	09/26/2015 2:17	112647
Surr: Nitrobenzene-d5		10-166		**62.0**	%REC	1	09/26/2015 2:17	112647
Surr: p-Terphenyl-d14		10-137		**66.4**	%REC	1	09/26/2015 2:17	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 3:02	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:02	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:02	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:02	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.3**	%REC	1	09/25/2015 3:02	112662
Surr: 4-Bromofluorobenzene		86-119		**101.6**	%REC	1	09/25/2015 3:02	112662
Surr: Dibromofluoromethane		81.7-123		**101.9**	%REC	1	09/25/2015 3:02	112662
Surr: Toluene-d8		84.3-114		**100.9**	%REC	1	09/25/2015 3:02	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-024 **Client Sample ID:** UMW-306

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.024**	mg/L	1	09/25/2015 15:37	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 2:48	112647
Surr: 2-Fluorobiphenyl		10-143		**58.6**	%REC	1	09/26/2015 2:48	112647
Surr: Nitrobenzene-d5		10-166		**64.8**	%REC	1	09/26/2015 2:48	112647
Surr: p-Terphenyl-d14		10-137		**70.0**	%REC	1	09/26/2015 2:48	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 3:30	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:30	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:30	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:30	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.3**	%REC	1	09/25/2015 3:30	112662
Surr: 4-Bromofluorobenzene		86-119		**99.0**	%REC	1	09/25/2015 3:30	112662
Surr: Dibromofluoromethane		81.7-123		**101.6**	%REC	1	09/25/2015 3:30	112662
Surr: Toluene-d8		84.3-114		**100.9**	%REC	1	09/25/2015 3:30	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-025 **Client Sample ID:** UMW-307

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 16:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		**0.062**	mg/L	2	09/28/2015 16:38	112717
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 3:20	112647
Surr: 2-Fluorobiphenyl		10-143		**50.0**	%REC	1	09/26/2015 3:20	112647
Surr: Nitrobenzene-d5		10-166		**55.0**	%REC	1	09/26/2015 3:20	112647
Surr: p-Terphenyl-d14		10-137		**63.8**	%REC	1	09/26/2015 3:20	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 3:58	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:58	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:58	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 3:58	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.8**	%REC	1	09/25/2015 3:58	112662
Surr: 4-Bromofluorobenzene		86-119		**101.1**	%REC	1	09/25/2015 3:58	112662
Surr: Dibromofluoromethane		81.7-123		**101.8**	%REC	1	09/25/2015 3:58	112662
Surr: Toluene-d8		84.3-114		**100.8**	%REC	1	09/25/2015 3:58	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-026 **Client Sample ID:** UMW-911A

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 9:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 16:21	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 4:53	112647
Surr: 2-Fluorobiphenyl		10-143		**57.2**	%REC	1	09/26/2015 4:53	112647
Surr: Nitrobenzene-d5		10-166		**63.2**	%REC	1	09/26/2015 4:53	112647
Surr: p-Terphenyl-d14		10-137		**35.8**	%REC	1	09/26/2015 4:53	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 4:26	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:26	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:26	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:26	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.2**	%REC	1	09/25/2015 4:26	112662
Surr: 4-Bromofluorobenzene		86-119		**100.3**	%REC	1	09/25/2015 4:26	112662
Surr: Dibromofluoromethane		81.7-123		**100.9**	%REC	1	09/25/2015 4:26	112662
Surr: Toluene-d8		84.3-114		**99.9**	%REC	1	09/25/2015 4:26	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-027 **Client Sample ID:** UMW-927

Matrix: GROUNDWATER **Collection Date:** 09/22/2015 9:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/25/2015 16:25	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**0.00019**	mg/L	1	09/26/2015 5:24	112647
Acenaphthylene	NELAP	0.00010		**0.00126**	mg/L	1	09/26/2015 5:24	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Fluorene	NELAP	0.00010		**0.00015**	mg/L	1	09/26/2015 5:24	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Naphthalene	NELAP	0.00010		**0.00192**	mg/L	1	09/26/2015 5:24	112647
Phenanthrene	NELAP	0.00010		**0.00034**	mg/L	1	09/26/2015 5:24	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:24	112647
Surr: 2-Fluorobiphenyl		10-143		**56.6**	%REC	1	09/26/2015 5:24	112647
Surr: Nitrobenzene-d5		10-166		**67.0**	%REC	1	09/26/2015 5:24	112647
Surr: p-Terphenyl-d14		10-137		**21.8**	%REC	1	09/26/2015 5:24	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**3.5**	µg/L	1	09/25/2015 4:54	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:54	112662
Toluene	NELAP	5.0	J	**1.0**	µg/L	1	09/25/2015 4:54	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 4:54	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.7**	%REC	1	09/25/2015 4:54	112662
Surr: 4-Bromofluorobenzene		86-119		**100.5**	%REC	1	09/25/2015 4:54	112662
Surr: Dibromofluoromethane		81.7-123		**100.6**	%REC	1	09/25/2015 4:54	112662
Surr: Toluene-d8		84.3-114		**101.3**	%REC	1	09/25/2015 4:54	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-028 **Client Sample ID:** UMW-906

Matrix: GROUNDWATER **Collection Date:** 09/21/2015 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.008**	mg/L	1	09/25/2015 16:30	112672
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 5:55	112647
Surr: 2-Fluorobiphenyl		10-143		**47.0**	%REC	1	09/26/2015 5:55	112647
Surr: Nitrobenzene-d5		10-166		**51.2**	%REC	1	09/26/2015 5:55	112647
Surr: p-Terphenyl-d14		10-137		**22.8**	%REC	1	09/26/2015 5:55	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 5:22	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 5:22	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 5:22	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 5:22	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.1**	%REC	1	09/25/2015 5:22	112662
Surr: 4-Bromofluorobenzene		86-119		**100.9**	%REC	1	09/25/2015 5:22	112662
Surr: Dibromofluoromethane		81.7-123		**102.3**	%REC	1	09/25/2015 5:22	112662
Surr: Toluene-d8		84.3-114		**100.1**	%REC	1	09/25/2015 5:22	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-029 **Client Sample ID:** UMW-125

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 9:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.013**	mg/L	1	09/28/2015 12:42	112715
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Naphthalene	NELAP	0.00010		**0.00110**	mg/L	1	09/26/2015 6:27	112647
Phenanthrene	NELAP	0.00010		**0.00013**	mg/L	1	09/26/2015 6:27	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:27	112647
Surr: 2-Fluorobiphenyl		10-143		**44.8**	%REC	1	09/26/2015 6:27	112647
Surr: Nitrobenzene-d5		10-166		**50.8**	%REC	1	09/26/2015 6:27	112647
Surr: p-Terphenyl-d14		10-137		**16.8**	%REC	1	09/26/2015 6:27	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**34.9**	µg/L	1	09/25/2015 5:48	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 5:48	112662
Toluene	NELAP	5.0	J	**1.6**	µg/L	1	09/25/2015 5:48	112662
Xylenes, Total	NELAP	5.0	J	**1.2**	µg/L	1	09/25/2015 5:48	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.7**	%REC	1	09/25/2015 5:48	112662
Surr: 4-Bromofluorobenzene		86-119		**100.8**	%REC	1	09/25/2015 5:48	112662
Surr: Dibromofluoromethane		81.7-123		**100.9**	%REC	1	09/25/2015 5:48	112662
Surr: Toluene-d8		84.3-114		**101.0**	%REC	1	09/25/2015 5:48	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-030 **Client Sample ID:** Trip Blank

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 16:14

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	09/25/2015 6:38	112659
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:38	112659
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:38	112659
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:38	112659
Surr: 1,2-Dichloroethane-d4		74.7-129		**95.5**	%REC	1	09/25/2015 6:38	112659
Surr: 4-Bromofluorobenzene		86-119		**92.0**	%REC	1	09/25/2015 6:38	112659
Surr: Dibromofluoromethane		81.7-123		**103.0**	%REC	1	09/25/2015 6:38	112659
Surr: Toluene-d8		84.3-114		**92.9**	%REC	1	09/25/2015 6:38	112659

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Lab ID: 15091325-031 **Client Sample ID:** UMW-308

Matrix: GROUNDWATER **Collection Date:** 09/23/2015 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.034**	mg/L	1	09/28/2015 12:47	112715
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/26/2015 6:58	112647
Surr: 2-Fluorobiphenyl		10-143		**59.4**	%REC	1	09/26/2015 6:58	112647
Surr: Nitrobenzene-d5		10-166		**64.8**	%REC	1	09/26/2015 6:58	112647
Surr: p-Terphenyl-d14		10-137		**66.0**	%REC	1	09/26/2015 6:58	112647
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/25/2015 6:43	112662
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:43	112662
Toluene	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:43	112662
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/25/2015 6:43	112662
Surr: 1,2-Dichloroethane-d4		74.7-129		**96.6**	%REC	1	09/25/2015 6:43	112662
Surr: 4-Bromofluorobenzene		86-119		**101.4**	%REC	1	09/25/2015 6:43	112662
Surr: Dibromofluoromethane		81.7-123		**100.2**	%REC	1	09/25/2015 6:43	112662
Surr: Toluene-d8		84.3-114		**100.6**	%REC	1	09/25/2015 6:43	112662

Allowable Marginal Exceedance of Total Xylenes in the LCS verified per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).

Client: PSC Industrial Outsourcing, LP
Work Order: 15091325
Client Project: Champaign FMGP Q1 2015 Groundwater
Report Date: 29-Sep-15

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
15091325-001	UMW-102	Groundwater	3	09/21/2015 14:10
15091325-002	UMW-105	Groundwater	3	09/22/2015 15:40
15091325-003	UMW-106R	Groundwater	3	09/22/2015 16:45
15091325-004	UMW-108	Groundwater	3	09/22/2015 12:10
15091325-005	UMW-109	Groundwater	3	09/22/2015 10:35
15091325-006	UMW-111A	Groundwater	3	09/22/2015 9:30
15091325-007	UMW-116	Groundwater	3	09/22/2015 15:20
15091325-008	UMW-117	Groundwater	3	09/23/2015 9:45
15091325-009	UMW-118	Groundwater	3	09/23/2015 8:15
15091325-010	UMW-119	Groundwater	3	09/21/2015 16:10
15091325-011	UMW-120	Groundwater	3	09/21/2015 15:05
15091325-012	UMW-121	Groundwater	3	09/22/2015 14:35
15091325-013	UMW-122	Groundwater	2	09/23/2015 11:10
15091325-014	UMW-123	Groundwater	3	09/23/2015 11:00
15091325-015	UMW-124	Groundwater	3	09/22/2015 10:30
15091325-016	UMW-126	Groundwater	3	09/22/2015 11:40
15091325-017	UMW-127	Groundwater	3	09/22/2015 9:20
15091325-018	UMW-300	Groundwater	3	09/22/2015 8:25
15091325-019	UMW-301R	Groundwater	3	09/22/2015 8:20
15091325-020	UMW-302	Groundwater	3	09/22/2015 12:45
15091325-021	UMW-303	Groundwater	3	09/22/2015 14:00
15091325-022	UMW-304R	Groundwater	3	09/23/2015 8:20
15091325-023	UMW-305	Groundwater	3	09/21/2015 13:50
15091325-024	UMW-306	Groundwater	3	09/21/2015 15:10
15091325-025	UMW-307	Groundwater	3	09/21/2015 16:10
15091325-026	UMW-911A	Groundwater	3	09/22/2015 9:30
15091325-027	UMW-927	Groundwater	3	09/22/2015 9:20
15091325-028	UMW-906	Groundwater	3	09/21/2015 15:10
15091325-029	UMW-125	Groundwater	3	09/23/2015 9:10
15091325-030	Trip Blank	Groundwater	1	09/23/2015 16:14
15091325-031	UMW-308	Groundwater	3	09/23/2015 10:00

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
15091325-001A	UMW-102	09/21/2015 14:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 12:37
15091325-001B	UMW-102	09/21/2015 14:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 11:59
15091325-001C	UMW-102	09/21/2015 14:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 22:44
15091325-002A	UMW-105	09/22/2015 15:40	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 13:08
15091325-002B	UMW-105	09/22/2015 15:40	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 16:34
15091325-002C	UMW-105	09/22/2015 15:40	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 23:11
15091325-003A	UMW-106R	09/22/2015 16:45	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 14:10
15091325-003B	UMW-106R	09/22/2015 16:45	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 12:43
15091325-003C	UMW-106R	09/22/2015 16:45	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 23:39
15091325-004A	UMW-108	09/22/2015 12:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 14:41
15091325-004B	UMW-108	09/22/2015 12:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 12:47
15091325-004C	UMW-108	09/22/2015 12:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 0:08
15091325-005A	UMW-109	09/22/2015 10:35	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 15:12
15091325-005B	UMW-109	09/22/2015 10:35	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 12:51
15091325-005C	UMW-109	09/22/2015 10:35	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 0:35
15091325-006A	UMW-111A	09/22/2015 9:30	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 15:43
15091325-006B	UMW-111A	09/22/2015 9:30	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:00
15091325-006C	UMW-111A	09/22/2015 9:30	09/23/2015 16:14		

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 1:03
15091325-007A	UMW-116	09/22/2015 15:20	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 16:14
15091325-007B	UMW-116	09/22/2015 15:20	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:04
15091325-007C	UMW-116	09/22/2015 15:20	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 1:31
15091325-008A	UMW-117	09/23/2015 9:45	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 16:45
15091325-008B	UMW-117	09/23/2015 9:45	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:09
15091325-008C	UMW-117	09/23/2015 9:45	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 1:59
15091325-009A	UMW-118	09/23/2015 8:15	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:22	09/25/2015 17:16
15091325-009B	UMW-118	09/23/2015 8:15	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:13
15091325-009C	UMW-118	09/23/2015 8:15	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 2:27
15091325-010A	UMW-119	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 17:47
15091325-010B	UMW-119	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:17
15091325-010C	UMW-119	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 2:55
15091325-011A	UMW-120	09/21/2015 15:05	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 18:18
15091325-011B	UMW-120	09/21/2015 15:05	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:22
15091325-011C	UMW-120	09/21/2015 15:05	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 3:23
15091325-012A	UMW-121	09/22/2015 14:35	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 18:49
15091325-012B	UMW-121	09/22/2015 14:35	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 16:43

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
15091325-012C	UMW-121	09/22/2015 14:35	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 3:51
15091325-013A	UMW-122	09/23/2015 11:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 13:57
15091325-013B	UMW-122	09/23/2015 11:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 4:19
15091325-014A	UMW-123	09/23/2015 11:00	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 19:20
15091325-014B	UMW-123	09/23/2015 11:00	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 14:01
15091325-014C	UMW-123	09/23/2015 11:00	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 4:47
15091325-015A	UMW-124	09/22/2015 10:30	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 19:51
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/28/2015 12:15
15091325-015B	UMW-124	09/22/2015 10:30	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 14:05
15091325-015C	UMW-124	09/22/2015 10:30	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 5:15
15091325-016A	UMW-126	09/22/2015 11:40	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 21:36
15091325-016B	UMW-126	09/22/2015 11:40	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 14:14
15091325-016C	UMW-126	09/22/2015 11:40	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 22:50
15091325-017A	UMW-127	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 22:08
15091325-017B	UMW-127	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 15:15	09/25/2015 14:19
15091325-017C	UMW-127	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 23:18
15091325-018A	UMW-300	09/22/2015 8:25	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 22:39
15091325-018B	UMW-300	09/22/2015 8:25	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 14:36

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
15091325-018C	UMW-300	09/22/2015 8:25	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/24/2015 23:46
15091325-019A	UMW-301R	09/22/2015 8:20	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 15:21	09/25/2015 23:10
15091325-019B	UMW-301R	09/22/2015 8:20	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 15:02
15091325-019C	UMW-301R	09/22/2015 8:20	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 0:14
15091325-020A	UMW-302	09/22/2015 12:45	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:13	09/25/2015 23:41
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:13	09/28/2015 12:46
15091325-020B	UMW-302	09/22/2015 12:45	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 16:47
15091325-020C	UMW-302	09/22/2015 12:45	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 0:42
15091325-021A	UMW-303	09/22/2015 14:00	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 0:12
15091325-021B	UMW-303	09/22/2015 14:00	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 15:11
15091325-021C	UMW-303	09/22/2015 14:00	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 1:09
15091325-022A	UMW-304R	09/23/2015 8:20	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 0:44
15091325-022B	UMW-304R	09/23/2015 8:20	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 15:15
15091325-022C	UMW-304R	09/23/2015 8:20	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 1:37
15091325-023A	UMW-305	09/21/2015 13:50	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 2:17
15091325-023B	UMW-305	09/21/2015 13:50	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 15:33
15091325-023C	UMW-305	09/21/2015 13:50	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 3:02
15091325-024A	UMW-306	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 2:48

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
15091325-024B	UMW-306	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 15:37
15091325-024C	UMW-306	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 3:30
15091325-025A	UMW-307	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 3:20
15091325-025B	UMW-307	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/25/2015 20:15	09/28/2015 16:38
15091325-025C	UMW-307	09/21/2015 16:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 3:58
15091325-026A	UMW-911A	09/22/2015 9:30	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/25/2015 10:59	09/26/2015 4:53
15091325-026B	UMW-911A	09/22/2015 9:30	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 16:21
15091325-026C	UMW-911A	09/22/2015 9:30	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 4:26
15091325-027A	UMW-927	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/25/2015 10:59	09/26/2015 5:24
15091325-027B	UMW-927	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 16:25
15091325-027C	UMW-927	09/22/2015 9:20	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 4:54
15091325-028A	UMW-906	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/25/2015 10:59	09/26/2015 5:55
15091325-028B	UMW-906	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/24/2015 19:05	09/25/2015 16:30
15091325-028C	UMW-906	09/21/2015 15:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 5:22
15091325-029A	UMW-125	09/23/2015 9:10	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/25/2015 10:59	09/26/2015 6:27
15091325-029B	UMW-125	09/23/2015 9:10	09/23/2015 16:14		
	SW-846 9012A (Total)			09/25/2015 17:50	09/28/2015 12:42
15091325-029C	UMW-125	09/23/2015 9:10	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 5:48
15091325-030A	Trip Blank	09/23/2015 16:14	09/23/2015 16:14		

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

Sample ID	Client Sample ID	Collection Date	Received Date		
	Test Name			Prep Date/Time	Analysis Date/Time
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 6:38
15091325-031A	UMW-308	09/23/2015 10:00	09/23/2015 16:14		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			09/24/2015 22:12	09/26/2015 6:58
15091325-031B	UMW-308	09/23/2015 10:00	09/23/2015 16:14		
	SW-846 9012A (Total)			09/25/2015 17:50	09/28/2015 12:47
15091325-031C	UMW-308	09/23/2015 10:00	09/23/2015 16:14		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				09/25/2015 6:43

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

SW-846 9012A (TOTAL)

Batch 112671 **SampType: MBLK** Units **mg/L**
SampID: MBLK 150924 TCN1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/25/2015

Batch 112671 **SampType: LCS** Units **mg/L**
SampID: LCS 150924 TCN1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.026**	0.02500	0	102.1	85	115	09/25/2015

Batch 112671 **SampType: MS** Units **mg/L**
SampID: 15091325-001BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.026**	0.02500	0	104.5	75	125	09/25/2015

Batch 112671 **SampType: MSD** Units **mg/L** RPD Limit **15**
SampID: 15091325-001BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.007		**0.027**	0.02500	0	107.5	0.02613	2.83	09/25/2015

Batch 112671 **SampType: MS** Units **mg/L**
SampID: 15091325-017BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.024**	0.02500	0	96.8	75	125	09/25/2015

Batch 112671 **SampType: MSD** Units **mg/L** RPD Limit **15**
SampID: 15091325-017BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.007		**0.022**	0.02500	0	89.4	0.02421	7.92	09/25/2015

Batch 112672 **SampType: MBLK** Units **mg/L**
SampID: MBLK 150924 TCN2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/25/2015

Batch 112672 **SampType: LCS** Units **mg/L**
SampID: LCS 150924 TCN2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.027**	0.02500	0	108.3	90	110	09/25/2015

Batch 112672 **SampType: MS** Units **mg/L**
SampID: 15091325-022BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.032**	0.02500	0.004070	110.9	75	125	09/25/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

SW-846 9012A (TOTAL)

Batch 112672 **SampType: MSD** Units **mg/L** RPD Limit **15**

SampID: 15091325-022BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.007		**0.030**	0.02500	0.004070	101.9	0.03180	7.39	09/25/2015

Batch 112715 **SampType: MBLK** Units **mg/L**

SampID: MBLK 150925 TCN1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/28/2015

Batch 112715 **SampType: LCS** Units **mg/L**

SampID: LCS 150925 TCN1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.026**	0.02500	0	104.3	90	110	09/28/2015

Batch 112717 **SampType: MBLK** Units **mg/L**

SampID: MBLK 150925 TCN3

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/28/2015

Batch 112717 **SampType: LCS** Units **mg/L**

SampID: LCS 150925 TCN4

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.024**	0.02500	0	96.3	90	110	09/28/2015

Batch 112717 **SampType: MS** Units **mg/L**

SampID: 15091325-025BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.014		**0.086**	0.02500	0.06158	96.0	75	125	09/28/2015

Batch 112717 **SampType: MSD** Units **mg/L** RPD Limit **15**

SampID: 15091325-025BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.014		**0.083**	0.02500	0.06158	84.6	0.08558	3.40	09/28/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112592 **SampType:** MBLK Units **mg/L**

SampID: MBLK-112592

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**ND**						09/24/2015
Acenaphthylene	0.00010		**ND**						09/24/2015
Anthracene	0.00010		**ND**						09/24/2015
Benzo(a)anthracene	0.00010		**ND**						09/24/2015
Benzo(a)pyrene	0.00010		**ND**						09/24/2015
Benzo(b)fluoranthene	0.00010		**ND**						09/24/2015
Benzo(g,h,i)perylene	0.00010		**ND**						09/24/2015
Benzo(k)fluoranthene	0.00010		**ND**						09/24/2015
Chrysene	0.00010		**ND**						09/24/2015
Dibenzo(a,h)anthracene	0.00010		**ND**						09/24/2015
Fluoranthene	0.00010		**ND**						09/24/2015
Fluorene	0.00010		**ND**						09/24/2015
Indeno(1,2,3-cd)pyrene	0.00010		**ND**						09/24/2015
Naphthalene	0.00010		**ND**						09/24/2015
Phenanthrene	0.00010		**ND**						09/24/2015
Pyrene	0.00010		**ND**						09/24/2015
Surr: 2-Fluorobiphenyl			**0.00255**	0.00500		51.0	44.4	89.6	09/24/2015
Surr: Nitrobenzene-d5			**0.00311**	0.00500		62.2	40.9	81.4	09/24/2015
Surr: p-Terphenyl-d14			**0.00375**	0.00500		75.0	54.3	104	09/24/2015

Batch 112592 **SampType:** LCS Units **mg/L**

SampID: LCS-112592

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**0.00277**	0.00500	0	55.4	50.1	94.9	09/24/2015
Acenaphthylene	0.00010		**0.00297**	0.00500	0	59.4	50.6	96.9	09/24/2015
Anthracene	0.00010		**0.00323**	0.00500	0	64.6	53.5	94.3	09/24/2015
Benzo(a)anthracene	0.00010		**0.00358**	0.00500	0	71.6	48.3	104	09/24/2015
Benzo(a)pyrene	0.00010		**0.00367**	0.00500	0	73.4	52	103	09/24/2015
Benzo(b)fluoranthene	0.00010		**0.00364**	0.00500	0	72.8	55.3	98.4	09/24/2015
Benzo(g,h,i)perylene	0.00010		**0.00345**	0.00500	0	69.0	51.1	104	09/24/2015
Benzo(k)fluoranthene	0.00010		**0.00373**	0.00500	0	74.6	56.1	99.3	09/24/2015
Chrysene	0.00010		**0.00350**	0.00500	0	70.0	54.3	99.4	09/24/2015
Dibenzo(a,h)anthracene	0.00010		**0.00360**	0.00500	0	72.0	53.7	104	09/24/2015
Fluoranthene	0.00010		**0.00339**	0.00500	0	67.8	56.8	96.9	09/24/2015
Fluorene	0.00010		**0.00306**	0.00500	0	61.2	53.6	97	09/24/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00358**	0.00500	0	71.6	53.4	103	09/24/2015
Naphthalene	0.00010		**0.00239**	0.00500	0	47.8	43.4	95	09/24/2015
Phenanthrene	0.00010		**0.00314**	0.00500	0	62.8	53.8	94.2	09/24/2015
Pyrene	0.00010		**0.00344**	0.00500	0	68.8	56.1	97.1	09/24/2015
Surr: 2-Fluorobiphenyl			**0.00245**	0.00500		49.0	44.4	89.6	09/24/2015
Surr: Nitrobenzene-d5			**0.00298**	0.00500		59.6	40.9	81.4	09/24/2015
Surr: p-Terphenyl-d14			**0.00346**	0.00500		69.2	54.3	104	09/24/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112592 **SampType: LCSD** Units **mg/L** RPD Limit **50**

SampID: LCSD-112592

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		**0.00297**	0.00500	0	59.4	0.002770	6.97	09/24/2015
Acenaphthylene	0.00010		**0.00322**	0.00500	0	64.4	0.002970	8.08	09/24/2015
Anthracene	0.00010		**0.00338**	0.00500	0	67.6	0.003230	4.54	09/24/2015
Benzo(a)anthracene	0.00010		**0.00367**	0.00500	0	73.4	0.003580	2.48	09/24/2015
Benzo(a)pyrene	0.00010		**0.00371**	0.00500	0	74.2	0.003670	1.08	09/24/2015
Benzo(b)fluoranthene	0.00010		**0.00370**	0.00500	0	74.0	0.003640	1.63	09/24/2015
Benzo(g,h,i)perylene	0.00010		**0.00351**	0.00500	0	70.2	0.003450	1.72	09/24/2015
Benzo(k)fluoranthene	0.00010		**0.00376**	0.00500	0	75.2	0.003730	0.80	09/24/2015
Chrysene	0.00010		**0.00356**	0.00500	0	71.2	0.003500	1.70	09/24/2015
Dibenzo(a,h)anthracene	0.00010		**0.00363**	0.00500	0	72.6	0.003600	0.83	09/24/2015
Fluoranthene	0.00010		**0.00354**	0.00500	0	70.8	0.003390	4.33	09/24/2015
Fluorene	0.00010		**0.00329**	0.00500	0	65.8	0.003060	7.24	09/24/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00363**	0.00500	0	72.6	0.003580	1.39	09/24/2015
Naphthalene	0.00010		**0.00265**	0.00500	0	53.0	0.002390	10.32	09/24/2015
Phenanthrene	0.00010		**0.00329**	0.00500	0	65.8	0.003140	4.67	09/24/2015
Pyrene	0.00010		**0.00348**	0.00500	0	69.6	0.003440	1.16	09/24/2015
Surr: 2-Fluorobiphenyl			**0.00276**	0.00500		55.2			09/24/2015
Surr: Nitrobenzene-d5			**0.00324**	0.00500		64.8			09/24/2015
Surr: p-Terphenyl-d14			**0.00361**	0.00500		72.2			09/24/2015

Batch 112647 **SampType: MBLK** Units **mg/L**

SampID: MBLK-112647

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**ND**						09/25/2015
Acenaphthylene	0.00010		**ND**						09/25/2015
Anthracene	0.00010		**ND**						09/25/2015
Benzo(a)anthracene	0.00010		**ND**						09/25/2015
Benzo(a)pyrene	0.00010		**ND**						09/25/2015
Benzo(b)fluoranthene	0.00010		**ND**						09/25/2015
Benzo(g,h,i)perylene	0.00010		**ND**						09/25/2015
Benzo(k)fluoranthene	0.00010		**ND**						09/25/2015
Chrysene	0.00010		**ND**						09/25/2015
Dibenzo(a,h)anthracene	0.00010		**ND**						09/25/2015
Fluoranthene	0.00010		**ND**						09/25/2015
Fluorene	0.00010		**ND**						09/25/2015
Indeno(1,2,3-cd)pyrene	0.00010		**ND**						09/25/2015
Naphthalene	0.00010		**ND**						09/25/2015
Phenanthrene	0.00010		**ND**						09/25/2015
Pyrene	0.00010		**ND**						09/25/2015
Surr: 2-Fluorobiphenyl			**0.00286**	0.00500		57.2	44.4	89.6	09/25/2015
Surr: Nitrobenzene-d5			**0.00318**	0.00500		63.6	40.9	81.4	09/25/2015
Surr: p-Terphenyl-d14			**0.00318**	0.00500		63.6	54.3	104	09/25/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112647 **SampType: LCS** Units **mg/L**

SampID: LCS-112647

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**0.00360**	0.00500	0	72.0	50.1	94.9	09/25/2015
Acenaphthylene	0.00010		**0.00366**	0.00500	0	73.2	50.6	96.9	09/25/2015
Anthracene	0.00010		**0.00352**	0.00500	0	70.4	53.5	94.3	09/25/2015
Benzo(a)anthracene	0.00010		**0.00391**	0.00500	0	78.2	48.3	104	09/25/2015
Benzo(a)pyrene	0.00010		**0.00399**	0.00500	0	79.8	52	103	09/25/2015
Benzo(b)fluoranthene	0.00010		**0.00398**	0.00500	0	79.6	55.3	98.4	09/25/2015
Benzo(g,h,i)perylene	0.00010		**0.00388**	0.00500	0	77.6	51.1	104	09/25/2015
Benzo(k)fluoranthene	0.00010		**0.00402**	0.00500	0	80.4	56.1	99.3	09/25/2015
Chrysene	0.00010		**0.00379**	0.00500	0	75.8	54.3	99.4	09/25/2015
Dibenzo(a,h)anthracene	0.00010		**0.00400**	0.00500	0	80.0	53.7	104	09/25/2015
Fluoranthene	0.00010		**0.00372**	0.00500	0	74.4	56.8	96.9	09/25/2015
Fluorene	0.00010		**0.00364**	0.00500	0	72.8	53.6	97	09/25/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00397**	0.00500	0	79.4	53.4	103	09/25/2015
Naphthalene	0.00010		**0.00313**	0.00500	0	62.6	43.4	95	09/25/2015
Phenanthrene	0.00010		**0.00350**	0.00500	0	70.0	53.8	94.2	09/25/2015
Pyrene	0.00010		**0.00371**	0.00500	0	74.2	56.1	97.1	09/25/2015
Surr: 2-Fluorobiphenyl			**0.00278**	0.00500		55.6	44.4	89.6	09/25/2015
Surr: Nitrobenzene-d5			**0.00351**	0.00500		70.2	40.9	81.4	09/25/2015
Surr: p-Terphenyl-d14			**0.00288**	0.00500		57.6	54.3	104	09/25/2015

Batch 112647 **SampType: LCSD** Units **mg/L** RPD Limit **50**

SampID: LCSD-112647

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		**0.00347**	0.00500	0	69.4	0.003600	3.68	09/25/2015
Acenaphthylene	0.00010		**0.00348**	0.00500	0	69.6	0.003660	5.04	09/25/2015
Anthracene	0.00010		**0.00336**	0.00500	0	67.2	0.003520	4.65	09/25/2015
Benzo(a)anthracene	0.00010		**0.00364**	0.00500	0	72.8	0.003910	7.15	09/25/2015
Benzo(a)pyrene	0.00010		**0.00378**	0.00500	0	75.6	0.003990	5.41	09/25/2015
Benzo(b)fluoranthene	0.00010		**0.00367**	0.00500	0	73.4	0.003980	8.10	09/25/2015
Benzo(g,h,i)perylene	0.00010		**0.00370**	0.00500	0	74.0	0.003880	4.75	09/25/2015
Benzo(k)fluoranthene	0.00010		**0.00380**	0.00500	0	76.0	0.004020	5.63	09/25/2015
Chrysene	0.00010		**0.00353**	0.00500	0	70.6	0.003790	7.10	09/25/2015
Dibenzo(a,h)anthracene	0.00010		**0.00380**	0.00500	0	76.0	0.004000	5.13	09/25/2015
Fluoranthene	0.00010		**0.00355**	0.00500	0	71.0	0.003720	4.68	09/25/2015
Fluorene	0.00010		**0.00346**	0.00500	0	69.2	0.003640	5.07	09/25/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00375**	0.00500	0	75.0	0.003970	5.70	09/25/2015
Naphthalene	0.00010		**0.00320**	0.00500	0	64.0	0.003130	2.21	09/25/2015
Phenanthrene	0.00010		**0.00332**	0.00500	0	66.4	0.003500	5.28	09/25/2015
Pyrene	0.00010		**0.00350**	0.00500	0	70.0	0.003710	5.83	09/25/2015
Surr: 2-Fluorobiphenyl			**0.00271**	0.00500		54.2			09/25/2015
Surr: Nitrobenzene-d5			**0.00346**	0.00500		69.2			09/25/2015
Surr: p-Terphenyl-d14			**0.00301**	0.00500		60.2			09/25/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112647 **SampType:** MS Units **mg/L**

SampID: 15091325-022AMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**0.00432**	0.00500	0.0006800	72.8	42.4	117	09/26/2015
Acenaphthylene	0.00010		**0.00528**	0.00500	0.001490	75.8	48.4	133	09/26/2015
Anthracene	0.00010		**0.00391**	0.00500	0	78.2	52.4	115	09/26/2015
Benzo(a)anthracene	0.00010		**0.00405**	0.00500	0	81.0	50.8	105	09/26/2015
Benzo(a)pyrene	0.00010		**0.00418**	0.00500	0	83.6	53.3	126	09/26/2015
Benzo(b)fluoranthene	0.00010		**0.00412**	0.00500	0	82.4	53.5	131	09/26/2015
Benzo(g,h,i)perylene	0.00010		**0.00391**	0.00500	0	78.2	54.6	127	09/26/2015
Benzo(k)fluoranthene	0.00010		**0.00412**	0.00500	0	82.4	56.2	128	09/26/2015
Chrysene	0.00010		**0.00394**	0.00500	0	78.8	54.4	122	09/26/2015
Dibenzo(a,h)anthracene	0.00010		**0.00411**	0.00500	0	82.2	54.8	127	09/26/2015
Fluoranthene	0.00010		**0.00401**	0.00500	0	80.2	54.5	122	09/26/2015
Fluorene	0.00010		**0.00373**	0.00500	0	74.6	47.7	119	09/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00407**	0.00500	0	81.4	53.2	125	09/26/2015
Naphthalene	0.00010		**0.00333**	0.00500	0.0001700	63.2	36.3	107	09/26/2015
Phenanthrene	0.00010		**0.00371**	0.00500	0	74.2	51	112	09/26/2015
Pyrene	0.00010		**0.00403**	0.00500	0	80.6	55.9	121	09/26/2015
Surr: 2-Fluorobiphenyl			**0.00283**	0.00500		56.6	10	143	09/26/2015
Surr: Nitrobenzene-d5			**0.00354**	0.00500		70.8	10	166	09/26/2015
Surr: p-Terphenyl-d14			**0.00323**	0.00500		64.6	10	137	09/26/2015

Batch 112647 **SampType:** MSD Units **mg/L** RPD Limit **50**

SampID: 15091325-022AMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		**0.00440**	0.00500	0.0006800	74.4	0.004320	1.83	09/26/2015
Acenaphthylene	0.00010		**0.00533**	0.00500	0.001490	76.8	0.005280	0.94	09/26/2015
Anthracene	0.00010		**0.00384**	0.00500	0	76.8	0.003910	1.81	09/26/2015
Benzo(a)anthracene	0.00010		**0.00413**	0.00500	0	82.6	0.004050	1.96	09/26/2015
Benzo(a)pyrene	0.00010		**0.00427**	0.00500	0	85.4	0.004180	2.13	09/26/2015
Benzo(b)fluoranthene	0.00010		**0.00416**	0.00500	0	83.2	0.004120	0.97	09/26/2015
Benzo(g,h,i)perylene	0.00010		**0.00403**	0.00500	0	80.6	0.003910	3.02	09/26/2015
Benzo(k)fluoranthene	0.00010		**0.00424**	0.00500	0	84.8	0.004120	2.87	09/26/2015
Chrysene	0.00010		**0.00403**	0.00500	0	80.6	0.003940	2.26	09/26/2015
Dibenzo(a,h)anthracene	0.00010		**0.00415**	0.00500	0	83.0	0.004110	0.97	09/26/2015
Fluoranthene	0.00010		**0.00404**	0.00500	0	80.8	0.004010	0.75	09/26/2015
Fluorene	0.00010		**0.00375**	0.00500	0	75.0	0.003730	0.53	09/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00414**	0.00500	0	82.8	0.004070	1.71	09/26/2015
Naphthalene	0.00010		**0.00337**	0.00500	0.0001700	64.0	0.003330	1.19	09/26/2015
Phenanthrene	0.00010		**0.00371**	0.00500	0	74.2	0.003710	0.00	09/26/2015
Pyrene	0.00010		**0.00406**	0.00500	0	81.2	0.004030	0.74	09/26/2015
Surr: 2-Fluorobiphenyl			**0.00282**	0.00500		56.4			09/26/2015
Surr: Nitrobenzene-d5			**0.00355**	0.00500		71.0			09/26/2015
Surr: p-Terphenyl-d14			**0.00331**	0.00500		66.2			09/26/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112647 **SampType:** MS Units **mg/L**

SampID: 15091325-025AMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		**0.00303**	0.00500	0	60.6	42.4	117	09/28/2015
Acenaphthylene	0.00010		**0.00304**	0.00500	0	60.8	48.4	133	09/28/2015
Anthracene	0.00010		**0.00307**	0.00500	0	61.4	52.4	115	09/28/2015
Benzo(a)anthracene	0.00010		**0.00320**	0.00500	0	64.0	50.8	105	09/28/2015
Benzo(a)pyrene	0.00010		**0.00325**	0.00500	0	65.0	53.3	126	09/28/2015
Benzo(b)fluoranthene	0.00010		**0.00321**	0.00500	0	64.2	53.5	131	09/28/2015
Benzo(g,h,i)perylene	0.00010		**0.00315**	0.00500	0	63.0	54.6	127	09/28/2015
Benzo(k)fluoranthene	0.00010		**0.00328**	0.00500	0	65.6	56.2	128	09/28/2015
Chrysene	0.00010		**0.00318**	0.00500	0	63.6	54.4	122	09/28/2015
Dibenzo(a,h)anthracene	0.00010		**0.00323**	0.00500	0	64.6	54.8	127	09/28/2015
Fluoranthene	0.00010		**0.00326**	0.00500	0	65.2	54.5	122	09/28/2015
Fluorene	0.00010		**0.00303**	0.00500	0	60.6	47.7	119	09/28/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00320**	0.00500	0	64.0	53.2	125	09/28/2015
Naphthalene	0.00010		**0.00275**	0.00500	0	55.0	36.3	107	09/28/2015
Phenanthrene	0.00010		**0.00299**	0.00500	0	59.8	51	112	09/28/2015
Pyrene	0.00010		**0.00325**	0.00500	0	65.0	55.9	121	09/28/2015
Surr: 2-Fluorobiphenyl			**0.00345**	0.00500		69.0	10	143	09/28/2015
Surr: Nitrobenzene-d5			**0.00399**	0.00500		79.8	10	166	09/28/2015
Surr: p-Terphenyl-d14			**0.00399**	0.00500		79.8	10	137	09/28/2015

Batch 112647 **SampType:** MSD Units **mg/L** RPD Limit **50**

SampID: 15091325-025AMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		**0.00373**	0.00500	0	74.6	0.003030	20.71	09/26/2015
Acenaphthylene	0.00010		**0.00379**	0.00500	0	75.8	0.003040	21.96	09/26/2015
Anthracene	0.00010		**0.00402**	0.00500	0	80.4	0.003070	26.80	09/26/2015
Benzo(a)anthracene	0.00010		**0.00418**	0.00500	0	83.6	0.003200	26.56	09/26/2015
Benzo(a)pyrene	0.00010		**0.00436**	0.00500	0	87.2	0.003250	29.17	09/26/2015
Benzo(b)fluoranthene	0.00010		**0.00428**	0.00500	0	85.6	0.003210	28.57	09/26/2015
Benzo(g,h,i)perylene	0.00010		**0.00404**	0.00500	0	80.8	0.003150	24.76	09/26/2015
Benzo(k)fluoranthene	0.00010		**0.00430**	0.00500	0	86.0	0.003280	26.91	09/26/2015
Chrysene	0.00010		**0.00413**	0.00500	0	82.6	0.003180	25.99	09/26/2015
Dibenzo(a,h)anthracene	0.00010		**0.00421**	0.00500	0	84.2	0.003230	26.34	09/26/2015
Fluoranthene	0.00010		**0.00422**	0.00500	0	84.4	0.003260	25.67	09/26/2015
Fluorene	0.00010		**0.00377**	0.00500	0	75.4	0.003030	21.76	09/26/2015
Indeno(1,2,3-cd)pyrene	0.00010		**0.00422**	0.00500	0	84.4	0.003200	27.49	09/26/2015
Naphthalene	0.00010		**0.00325**	0.00500	0	65.0	0.002750	16.67	09/26/2015
Phenanthrene	0.00010		**0.00380**	0.00500	0	76.0	0.002990	23.86	09/26/2015
Pyrene	0.00010		**0.00432**	0.00500	0	86.4	0.003250	28.27	09/26/2015
Surr: 2-Fluorobiphenyl			**0.00291**	0.00500		58.2			09/26/2015
Surr: Nitrobenzene-d5			**0.00364**	0.00500		72.8			09/26/2015
Surr: p-Terphenyl-d14			**0.00358**	0.00500		71.6			09/26/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112659 **SampType: MBLK** Units **µg/L**

SampID: MBLK-T150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		**ND**						09/24/2015
Ethylbenzene	5.0		**ND**						09/24/2015
Toluene	5.0		**ND**						09/24/2015
Xylenes, Total	5.0		**ND**						09/24/2015
Surr: 1,2-Dichloroethane-d4			**48.0**	50.00		96.0	74.7	129	09/24/2015
Surr: 4-Bromofluorobenzene			**46.0**	50.00		91.9	86	119	09/24/2015
Surr: Dibromofluoromethane			**51.7**	50.00		103.3	81.7	123	09/24/2015
Surr: Toluene-d8			**46.2**	50.00		92.3	84.3	114	09/24/2015

Batch 112659 **SampType: LCSD** Units **µg/L** RPD Limit **40**

SampID: LCSD-T150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		**52.4**	50.00	0	104.8	53.20	1.53	09/24/2015
Ethylbenzene	5.0		**46.2**	50.00	0	92.4	46.67	1.06	09/24/2015
Toluene	5.0		**47.1**	50.00	0	94.2	47.94	1.77	09/24/2015
Xylenes, Total	5.0		**142**	150.0	0	94.5	143.3	1.14	09/24/2015
Surr: 1,2-Dichloroethane-d4			**46.5**	50.00		92.9			09/24/2015
Surr: 4-Bromofluorobenzene			**45.6**	50.00		91.2			09/24/2015
Surr: Dibromofluoromethane			**52.4**	50.00		104.8			09/24/2015
Surr: Toluene-d8			**46.2**	50.00		92.3			09/24/2015

Batch 112659 **SampType: LCS** Units **µg/L**

SampID: LCS-T150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		**53.2**	50.00	0	106.4	80	114	09/24/2015
Ethylbenzene	5.0		**46.7**	50.00	0	93.3	77.2	113	09/24/2015
Toluene	5.0		**47.9**	50.00	0	95.9	77.5	113	09/24/2015
Xylenes, Total	5.0		**143**	150.0	0	95.5	80.1	111	09/24/2015
Surr: 1,2-Dichloroethane-d4			**47.7**	50.00		95.4	74.7	129	09/24/2015
Surr: 4-Bromofluorobenzene			**45.3**	50.00		90.6	86	119	09/24/2015
Surr: Dibromofluoromethane			**52.3**	50.00		104.5	81.7	123	09/24/2015
Surr: Toluene-d8			**46.5**	50.00		93.0	84.1	114	09/24/2015

Batch 112659 **SampType: MS** Units **µg/L**

SampID: 15091325-015CMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	20.0		**695**	500.0	205.9	97.8	62.5	121	09/25/2015
Ethylbenzene	50.0		**452**	500.0	20.00	86.5	74.4	130	09/25/2015
Toluene	50.0		**498**	500.0	72.10	85.1	69.5	118	09/25/2015
Xylenes, Total	50.0		**914**	1000	53.30	86.0	71.1	125	09/25/2015
Surr: 1,2-Dichloroethane-d4			**488**	500.0		97.5	74.7	129	09/25/2015
Surr: 4-Bromofluorobenzene			**467**	500.0		93.4	86	119	09/25/2015
Surr: Dibromofluoromethane			**521**	500.0		104.1	81.7	123	09/25/2015
Surr: Toluene-d8			**461**	500.0		92.3	84.3	114	09/25/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112659 **SampType: MSD** Units **µg/L** RPD Limit **20**

SampID: 15091325-015CMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	20.0		**667**	500.0	205.9	92.3	694.7	4.01	09/25/2015
Ethylbenzene	50.0		**437**	500.0	20.00	83.3	452.4	3.53	09/25/2015
Toluene	50.0		**478**	500.0	72.10	81.2	497.6	3.96	09/25/2015
Xylenes, Total	50.0		**877**	1000	53.30	82.4	913.6	4.05	09/25/2015
Surr: 1,2-Dichloroethane-d4			**484**	500.0		96.7			09/25/2015
Surr: 4-Bromofluorobenzene			**454**	500.0		90.8			09/25/2015
Surr: Dibromofluoromethane			**516**	500.0		103.2			09/25/2015
Surr: Toluene-d8			**462**	500.0		92.3			09/25/2015

Batch 112662 **SampType: MBLK** Units **µg/L**

SampID: MBLK-N150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		**ND**						09/24/2015
Ethylbenzene	5.0		**ND**						09/24/2015
Toluene	5.0		**ND**						09/24/2015
Xylenes, Total	5.0		**ND**						09/24/2015
Surr: 1,2-Dichloroethane-d4			**47.9**	50.00		95.8	74.7	129	09/24/2015
Surr: 4-Bromofluorobenzene			**50.6**	50.00		101.2	86	119	09/24/2015
Surr: Dibromofluoromethane			**50.3**	50.00		100.6	81.7	123	09/24/2015
Surr: Toluene-d8			**50.4**	50.00		100.7	84.3	114	09/24/2015

Batch 112662 **SampType: LCSD** Units **µg/L** RPD Limit **40**

SampID: LCSD-N150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		**50.5**	50.00	0	101.1	54.27	7.12	09/24/2015
Ethylbenzene	5.0		**51.8**	50.00	0	103.6	55.63	7.09	09/24/2015
Toluene	5.0		**50.7**	50.00	0	101.4	54.25	6.80	09/24/2015
Xylenes, Total	5.0		**159**	150.0	0	106.0	168.7	5.97	09/24/2015
Surr: 1,2-Dichloroethane-d4			**48.6**	50.00		97.2			09/24/2015
Surr: 4-Bromofluorobenzene			**49.0**	50.00		98.0			09/24/2015
Surr: Dibromofluoromethane			**50.4**	50.00		100.8			09/24/2015
Surr: Toluene-d8			**50.0**	50.00		100.1			09/24/2015

Batch 112662 **SampType: LCS** Units **µg/L**

SampID: LCS-N150924-2

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		**54.3**	50.00	0	108.5	80	114	09/24/2015
Ethylbenzene	5.0		**55.6**	50.00	0	111.3	77.2	113	09/24/2015
Toluene	5.0		**54.2**	50.00	0	108.5	77.5	113	09/24/2015
Xylenes, Total	5.0	S	**169**	150.0	0	112.5	80.1	111	09/24/2015
Surr: 1,2-Dichloroethane-d4			**49.4**	50.00		98.9	74.7	129	09/24/2015
Surr: 4-Bromofluorobenzene			**49.1**	50.00		98.2	86	119	09/24/2015
Surr: Dibromofluoromethane			**50.3**	50.00		100.6	81.7	123	09/24/2015
Surr: Toluene-d8			**50.0**	50.00		100.0	84.1	114	09/24/2015

Client: PSC Industrial Outsourcing, LP **Work Order:** 15091325

Client Project: Champaign FMGP Q1 2015 Groundwater **Report Date:** 29-Sep-15

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

Batch 112662 **SampType: MS** Units **µg/L**

SampID: 15091325-022CMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		**46.8**	50.00	0	93.6	62.5	121	09/25/2015
Ethylbenzene	5.0		**45.8**	50.00	0	91.6	74.4	130	09/25/2015
Toluene	5.0		**45.4**	50.00	0	90.9	69.5	118	09/25/2015
Xylenes, Total	5.0		**91.4**	100.0	0	91.4	71.1	125	09/25/2015
Surr: 1,2-Dichloroethane-d4			**49.6**	50.00		99.3	74.7	129	09/25/2015
Surr: 4-Bromofluorobenzene			**50.8**	50.00		101.7	86	119	09/25/2015
Surr: Dibromofluoromethane			**49.8**	50.00		99.5	81.7	123	09/25/2015
Surr: Toluene-d8			**49.0**	50.00		98.1	84.3	114	09/25/2015

Batch 112662 **SampType: MSD** Units **µg/L** RPD Limit **20**

SampID: 15091325-022CMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		**45.8**	50.00	0	91.7	46.82	2.09	09/25/2015
Ethylbenzene	5.0		**45.4**	50.00	0	90.9	45.81	0.81	09/25/2015
Toluene	5.0		**44.2**	50.00	0	88.3	45.44	2.88	09/25/2015
Xylenes, Total	5.0		**89.3**	100.0	0	89.3	91.43	2.31	09/25/2015
Surr: 1,2-Dichloroethane-d4			**49.8**	50.00		99.7			09/25/2015
Surr: 4-Bromofluorobenzene			**51.2**	50.00		102.4			09/25/2015
Surr: Dibromofluoromethane			**48.9**	50.00		97.8			09/25/2015
Surr: Toluene-d8			**48.7**	50.00		97.4			09/25/2015

Receiving Check List

http://www.teklabinc.com/

Client: PSC Industrial Outsourcing, LP
Work Order: 15091325
Client Project: Champaign FMGP Q1 2015 Groundwater
Report Date: 29-Sep-15

Carrier: Employee
Received By: EEP

Completed by: Kalyn Foecke
On: 25-Sep-15

Reviewed by: Elizabeth A. Hurley
On: 25-Sep-15

Pages to follow: Chain of custody 4 Extra pages included 0

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C	4.42
Type of thermal preservation?	None ☐	Ice ☑	Blue Ice ☐	Dry Ice	☐
Chain of custody present?	Yes ☑	No ☐			
Chain of custody signed when relinquished and received?	Yes ☑	No ☐			
Chain of custody agrees with sample labels?	Yes ☐	No ☑			
Samples in proper container/bottle?	Yes ☑	No ☐			
Sample containers intact?	Yes ☑	No ☐			
Sufficient sample volume for indicated test?	Yes ☑	No ☐			
All samples received within holding time?	Yes ☑	No ☐			
Reported field parameters measured:	Field ☐	Lab ☐	NA ☑		
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐			

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

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

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

Trip Blank collection date and time will be reported as the received date and time (end of trip).

No containers were provided for PAH analysis on UMW-122. No containers were provided for PAH and TCN analyses for Trip Blank. Per Leslie Hoosier, cancel PAH and TCN analysis where no containers were provided. KF 9/24/15

UMW-304 is labeled as UMW-304R. Per Leslie Hoosier, report the sample as UMW-304R. KF 9/24/15

CHAIN OF CUSTODY

pg. 1 of 3 4 Work order # 1509132S

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

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

Samples on: ☒ ICE ☐ BLUE ICE ☐ NO ICE 4.42 °C

Preserved in: ☐ LAB ☑ FIELD EDP 9/24/15

Lab Notes

OK headspace EDP 9/24/15

FOR LAB USE ONLY

Left vm for Leslie about discrepancy KF 9/24/15

Emailed Leslie about ID discrepancy for -032. KF 9/24/15

Client Comments:

Illinois TACO Tier 1

Per Leslie, cancel 8270 analysis on 013 + cancel 8270 + CN analysis for Trip Blank KF 9/24/15

* No 250 amber included in coolers. KF 9/24/15

only voa vials included for trip blank

Per Leslie, use -304R instead of -304.

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

Are these samples known to be hazardous? ☐ Yes ☒ No

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

Project Name/Number

Champaign FMGP Q1 2015 Groundwater

Sample Collector's Name

Aiken / Hoosier / Sazama

Results Requested

☒ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other ____ ☐ 3 Day (50% Surcharge)

Billing Instructions

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: BTEX 8260	PAH 8270 SIM	Total Cyanide 9012
1509132S-001	UMW-102	9/21 1410														X	X	X	X
002	UMW-105	9/22 1540														X	X	X	X
003	UMW-106R	9/22 1645														X	X	X	X
004	UMW-108	9/22 1210														X	X	X	X
005	UMW-109	9/22 1035														X	X	X	X
006	UMW-111A	9/22 0930														X	X	X	X
007	UMW-116	9/22 1520														X	X	X	X
008	UMW-117	9/23 0945														X	X	X	X
009	UMW-118	9/23 0815														X	X	X	X
010	UMW-119	9/21 1610														X	X	X	X

Relinquished By	Date/Time	Received By	Date/Time
	9/23/15 1614		9/23/15 1614

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: 27041

EDP 9/24/15

CHAIN OF CUSTODY

pg. 2 of ~~3~~ 4 Work order # 1509325

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

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

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C

Preserved in: ☐ LAB ☐ FIELD

FOR LAB USE ONLY

Lab Notes

Client Comments: Illinois TACO Tier 1

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

Are these samples known to be hazardous? ☐ Yes ☒ No

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

Project Name/Number: Champaign FMGP Q1 2015 Groundwater

Sample Collector's Name: Aikerl Sarama / Hoosier

Results Requested: ☒ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other ____ ☐ 3 Day (50% Surcharge)

Billing Instructions

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: BTEX 8260	PAH 8270 SIM	Total Cyanide 9012
1509325 011	UMW-120	9/21 1505														X	X	X	X
012	UMW-121	9/22 1435														X	X	X	X
013	UMW-122 *	9/23 1110														X	X	X	X
014	UMW-123	9/23 1100														X	X	X	X
015	UMW-124	9/22 1030														X	X	X	X
016	UMW-126	9/22 1140														X	X	X	X
017	UMW-127	9/22 0920														X	X	X	X
018	UMW-300	9/22 0825														X	X	X	X
019	UMW-301R	9/22 0820														X	X	X	X
020	~~UMW~~-302	9/22 1245														X	X	X	X

Relinquished By	Date/Time	Received By	Date/Time
	9/23/15 1614		9/23/15 1614

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BottleOrder: 27041

CHAIN OF CUSTODY

pg. 3 of 4 Work order # 15U91325

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

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

Samples on: ☐ ICE ☒ BLUE ICE ☐ NO ICE _____ °C

Preserved in: ☒ LAB ☐ FIELD

FOR LAB USE ONLY

Lab Notes

Client Comments: Illinois TACO Tier 1

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

Are these samples known to be hazardous? ☐ Yes ☒ No

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

Project Name/Number: Champaign FMGP Q1 2015 Groundwater

Sample Collector's Name:

Results Requested: ☒ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other ____ ☐ 3 Day (50% Surcharge)

Billing Instructions:

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: BTEX 8260	PAH 8270 SIM	Total Cyanide 9012	CSW/SW
15U91325 021	UMW-303	9/22 1400														X	X	X	X	
022	UMW-304 X	9/23 0820														X	X	X	X	X
023	UMW-305	9/21 1350														X	X	X	X	
024	UMW-306	9/21 1510														X	X	X	X	
025	UMW-307	9/21 1610														X	X	X	X	X
026	UMW-911A	9/22 0930														X	X	X	X	
027	UMW-927	9/22 0920														X	X	X	X	
028	UMW-906	9/21 1510														X	X	X	X	
029	UMW-125	9/23 0910														X	X	X	X	
030	Trip Blank X	9/23 1200															X	X	X	

Relinquished By	Date/Time	Received By	Date/Time
	9/23/15 1614		9/23/15 1614

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BottleOrder: 27041

CHAIN OF CUSTODY

pg. 4 of 4 Work order # 1509132S

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

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

Samples on: ☒ ICE ☐ BLUE ICE ☒ NO ICE _____ °C

Preserved in: ☒ LAB ☐ FIELD

FOR LAB USE ONLY

Lab Notes

Client Comments: Illinois TACO Tier 1

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

Are these samples known to be hazardous? ☐ Yes ☒ No

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

Project Name/Number: Champaign FMGP Q1 2015 Groundwater

Sample Collector's Name:

Results Requested: ☒ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other ____ ☐ 3 Day (50% Surcharge)

Billing Instructions:

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCl	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: BTEX 8260	PAH 8270 SIM	Total Cyanide 9012
031	UMW-308	9/23 1000														X	X	X	X
1509132S																			

Relinquished By	Date/Time	Received By	Date/Time
	9/23/15 1614		9/23/15 1614

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BottleOrder: 27041