



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 4, 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 fourth 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 December 2015.

INTRODUCTION

The fourth quarterly groundwater monitoring event of 2015 was conducted from December 1 through 4. During the December sampling event, samples were collected from 28 groundwater monitoring wells – the seven on-site wells and 21 off-site wells. Replacement monitoring well UMW-107R, installed on October 29, 2015 to replace damaged monitoring well UMW-107, was sampled for the first time during this sampling event. Damaged well UMW-107 was properly sealed and abandoned, as reported in the *Groundwater Monitoring Update – Quarter 3, 2015*.

The groundwater samples were delivered to Teklab, Inc. (Teklab) in Collinsville, Illinois for analysis. Samples were analyzed for the following MGP-related compounds: the volatile organic compounds benzene, toluene, ethylbenzene, and total xylenes (BTEX); polynuclear aromatic hydrocarbons (PAHs); and total cyanide (cyanide).

Groundwater level measurement data for the fourth quarter 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 March 2014 through December 2015 are provided in Attachment 2. The groundwater sample analytical results (Table 2) and laboratory analytical report from Teklab are provided in Attachment 3. Field duplicates were collected from shallow wells UMW-107R and UMW-125, with the duplicates identified as UMW-907R and UMW-925, respectively, on the laboratory analytical report.

GROUNDWATER MONITORING RESULTS

Groundwater Levels

Groundwater levels in the shallow monitoring wells at the Champaign FMGP Site in December 2015 (Table 1, Attachment 1) ranged from 3.6 to 9.7 feet below measuring point (MP). The shallowest groundwater levels occurred on-site, with water levels ranging from 0.9 to 3.0 feet below 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 December 2015 ranged from 0.02 to 0.04 foot per foot (ft/ft).

Groundwater levels in the nine intermediate depth monitoring wells, which monitor the intermediate groundwater unit, ranged from 26.0 to 28.6 feet BGS. As shown on Figure 2, the intermediate groundwater flow direction is towards the southeast, with horizontal hydraulic gradients beneath the Site of approximately 0.002 ft/ft.

Groundwater Quality Data

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

The only cyanide concentration with an exceedance of groundwater standards in any of the on-site or off-site monitoring wells, shallow or intermediate depths, was at shallow well UMW-107R. Groundwater sampled from UMW-107R had a concentration of 0.61 milligrams per Liter (mg/L) versus the Class II groundwater standard of 0.6 mg/L. For the period of December 2013 through December 2015 the cyanide concentration at former well UMW-107 and replacement well UMW-107R has ranged from 0.411 to 0.862 mg/L (Attachment 2).

The monitoring well locations with exceedances of an organic constituent (BTEX or PAHs) in December 2015 were shallow wells UMW-107R, UMW-124, and UMW-126, and intermediate well UMW-302. Shallow wells UMW-124 and UMW-126, located on-site, had benzene concentrations of 0.187 and 0.0306 mg/L, respectively, in December 2015 versus a Class II groundwater standard of 0.025 mg/L. Off-site monitoring well UMW-107R had a benzene concentration of 0.0327 mg/L, slightly above the Class II groundwater standard. 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, ethylbenzene and naphthalene concentrations of 0.550, 0.758 and 2.560 mg/L, respectively, versus Class I groundwater standards of 0.005, 0.700, and 0.140 mg/L, respectively. 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 fourth 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 concentration in intermediate monitoring well UMW-302. Benzene concentrations decreased slightly from 0.558 mg/L in September 2015 to 0.550 mg/L in December 2015. The naphthalene concentration in UMW-302 decreased from 2.58 mg/L in September 2015 to 2.56 mg/L in December 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 fourth quarter 2015 concentrations of benzene and naphthalene are at 34 and 54 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.

CONCLUSIONS

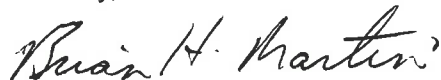
Based on the data collected in December 2015, the only shallow monitoring wells (i.e., water-table wells) with a Class II groundwater exceedance were on-site monitoring wells UMW-124 and UMW-126, and off-site monitoring well UMW-107R. Replacement monitoring well UMW-107R was sampled for the first time in December 2015, with groundwater at this location continuing to have benzene and cyanide concentrations in exceedance of their respective Class II groundwater standards. Of the 19 shallow monitoring wells sampled in the fourth quarter of 2015, well UMW-107R was the only well with an exceedance of cyanide. Shallow monitoring wells UMW-107R, UMW-124, and UMW-126 had an exceedance of benzene, but no other Class II standards for organic constituents (BTEX and PAHs) were exceeded.

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

The next quarterly groundwater sampling event will be conducted during March 2016.

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

Sincerely,



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

Attachments: 1. Table 1; Figures 1 through 5
2. Groundwater Data from March 2014 through December 2015
3. Table 2; Laboratory Analytical Report and Chain of Custodies

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

ATTACHMENT 1

Table 1 – Groundwater Level Measurement Data

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

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

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

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

Figure 5 – Naphthalene Concentration Trends in Off-Site Wells Exceeding
Groundwater Standards

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

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		December 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	4.55	732.77	14.0
UMW-105	19.70	9.50 - 19.70	737.33	737.70	7.00	730.33	14.0
UMW-106 R	17.00	7.00 - 17.00	737.18	737.43	5.95	731.23	12.0
UMW-107 R	19.70	9.50 - 19.70	736.88	737.30	5.25	731.63	20.0
UMW-108	15.00	4.80 - 15.00	736.86	737.10	3.75	733.11	12.0
UMW-109	20.00	10.00 - 20.00	735.11	735.50	5.34	729.77	12.0
UMW-111A	22.80	9.00 - 22.80	736.71	737.00	7.41	729.30	12.0
UMW-116	20.00	10.00 - 20.00	736.23	736.50	4.20	732.03	14.0
UMW-117	15.00	5.00 - 15.00	737.53	737.81	5.41	732.12	12.0
UMW-118	15.00	5.00 - 15.00	736.20	736.43	5.69	730.51	12.0
UMW-119	15.00	5.00 - 15.00	736.80	737.09	3.57	733.23	14.0
UMW-120	15.00	5.00 - 15.00	737.02	737.53	4.38	732.64	12.0
UMW-121	15.00	5.00 - 15.00	738.46	738.80	6.21	732.25	16.0
UMW-122	19.75	5.00 - 15.00	739.15	739.44	9.65	729.50	14.0
UMW-123	15.89	5.89 - 15.89	737.24	737.53	6.15	731.09	12.0
UMW-124	15.27	4.97 - 15.02	737.10	737.28	2.15	734.95	10.0
UMW-125	15.33	5.06 - 15.11	737.92	738.05	3.00	734.92	12.0
UMW-126	15.40	5.13 - 15.18	736.38	736.55	1.40	734.98	12.0
UMW-127	15.38	5.11 - 15.16	735.93	736.14	0.94	734.99	12.0
UMW-300	45.00	35.00 - 45.00	736.57	736.79	26.01	710.56	18.0
UMW-301R	46.65	36.50 - 46.05	736.11	736.20	26.05	710.06	18.0
UMW-302	45.00	35.00 - 45.00	738.58	738.88	28.60	709.98	12.0
UMW-303	45.00	35.00 - 45.00	737.05	737.38	26.10	710.95	20.0
UMW-304R	46.16	36.01 - 45.56	736.48	736.72	26.31	710.17	18.0
UMW-305	45.00	35.00 - 45.00	737.51	737.74	27.60	709.91	14.0
UMW-306	47.00	37.00 - 47.00	736.90	737.18	27.05	709.85	14.0
UMW-307	47.00	37.00 - 47.00	736.92	737.19	27.20	709.72	14.0
UMW-308	45.29	35.14 - 44.69	737.21	737.39	27.22	709.99	22.0

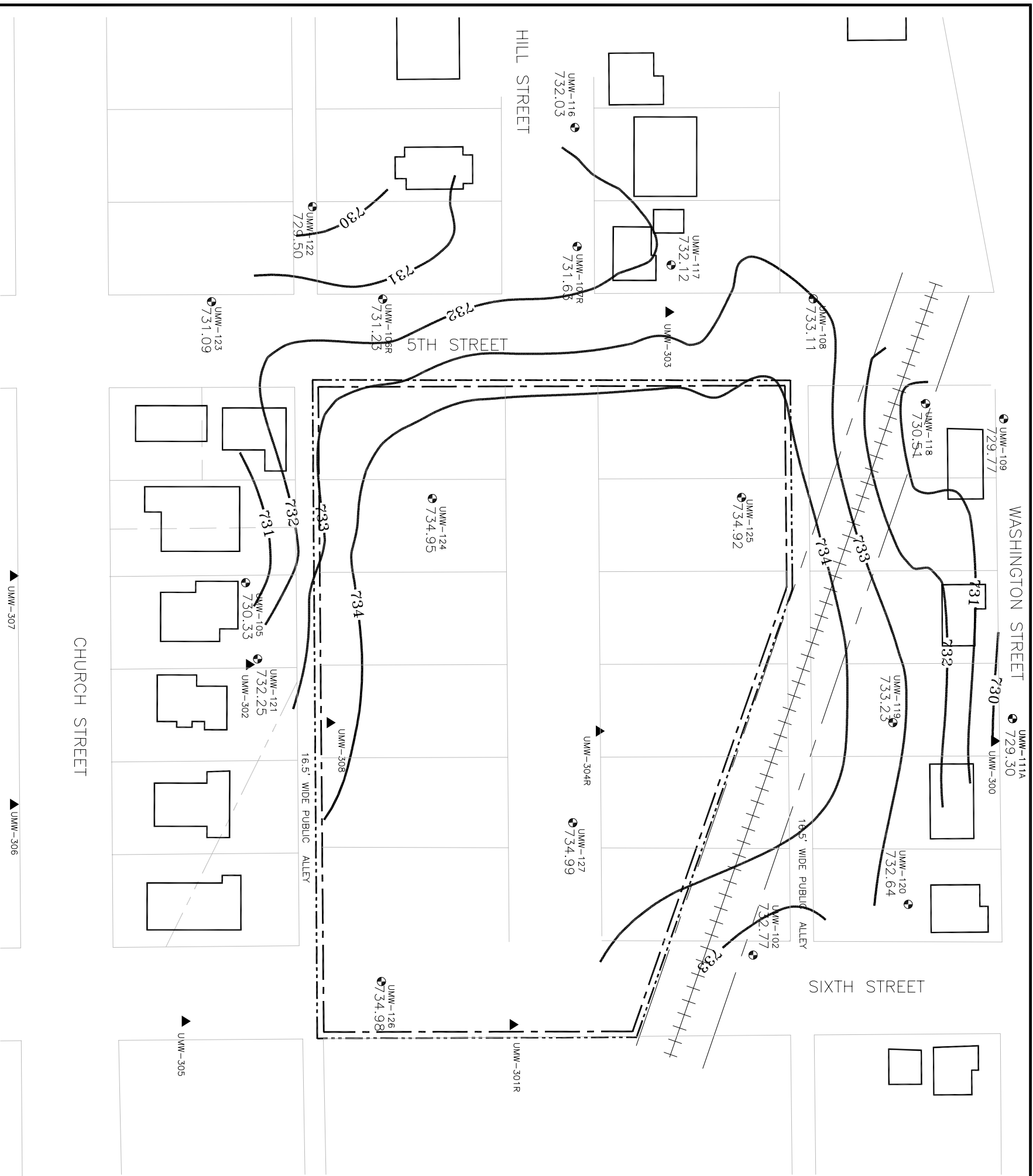
Notes:

- Not measured or sampled.
- R Replacement monitoring well.
- BLS Below land surface.
- NGVD National Geodetic Vertical Datum



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

DWN:	TMM	DES:	Project No: 62412010008
CHKD:		APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	1/5/16	REV:	FIGURE 1



LEGEND

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

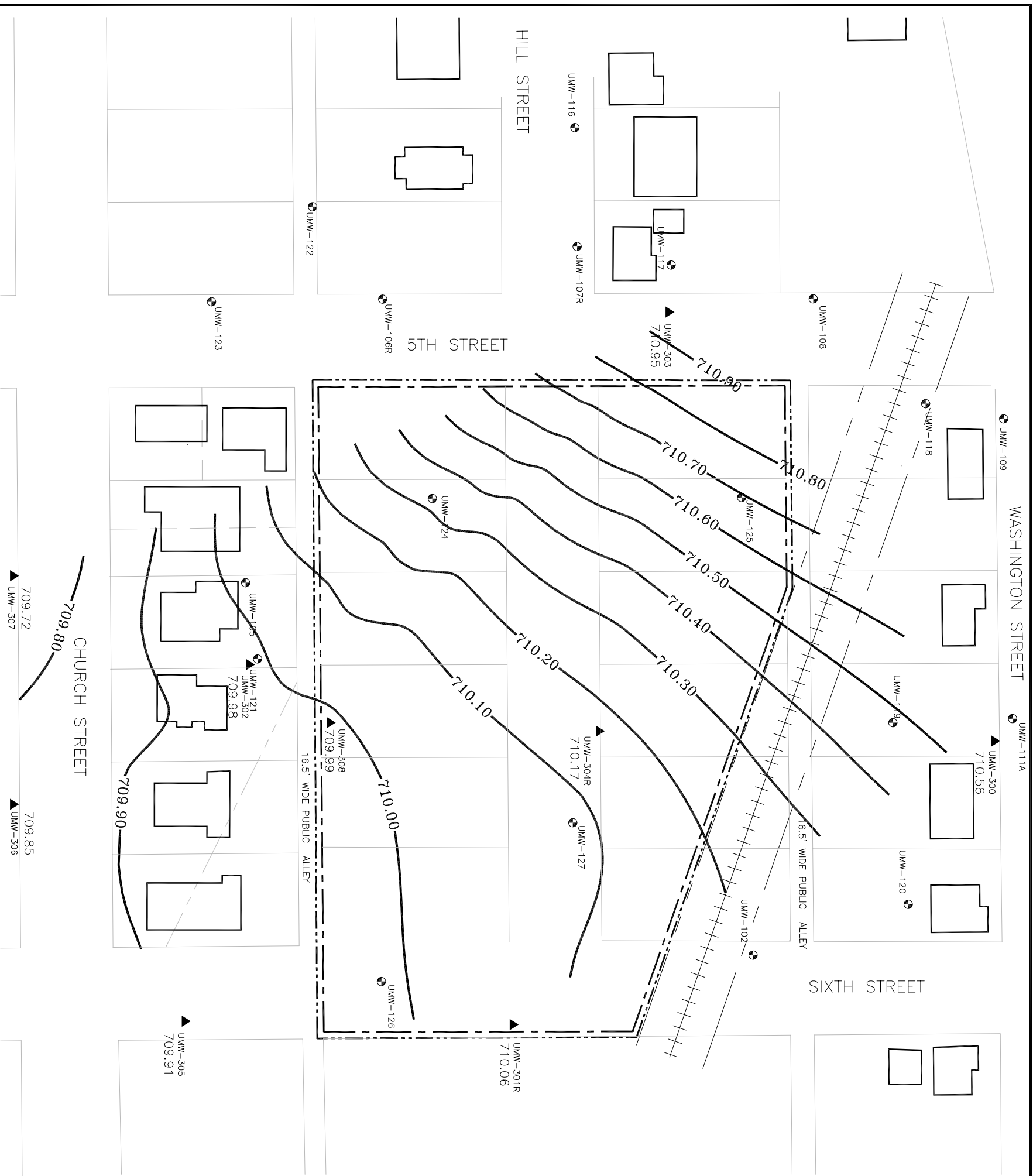
SOURCE: THE SOURCE FOR THE PROPERTY BOUNDARY SURVEY IS VEGZYN, SARVER AND ASSOCIATES.

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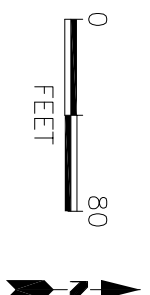
TITLE:
 INTERMEDIATE GROUNDWATER ELEVATION CONTOUR MAP
 DECEMBER 2015
 CHAMPAIGN, ILLINOIS

DWN:	TMM	DES:	Project No: 62412010008
CHKD:		APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS
DATE:	1/5/16	REV:	FIGURE 2



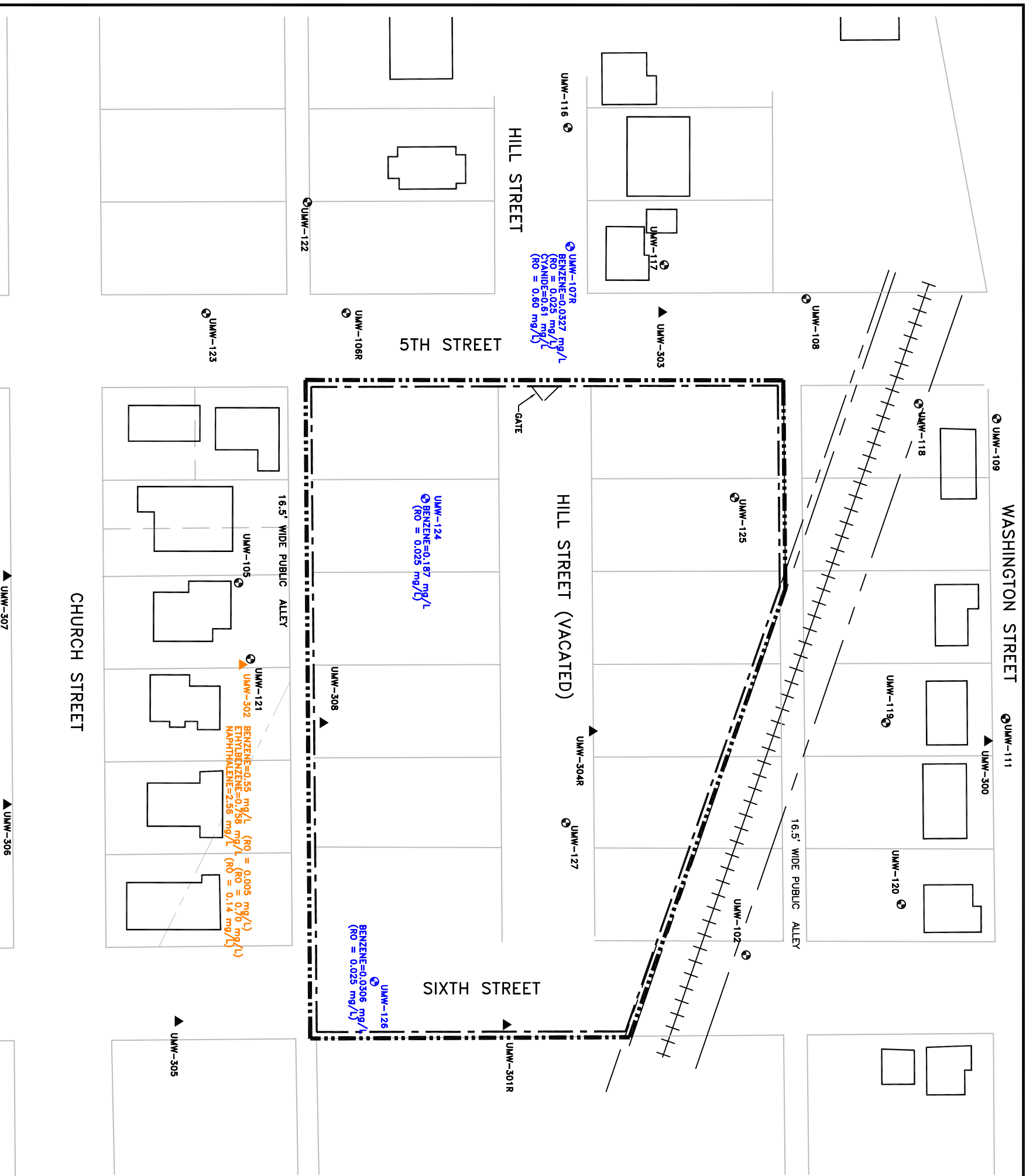
- LEGEND
- EXISTING STRUCTURES (APPROXIMATE)
 - - - AMEREN ILLINOIS FMGP SITE BOUNDARY
 - CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
 - - - REMEDIATION SITE BOUNDARY
 - UMW-100 SHALLOW GROUNDWATER MONITORING WELLS
 - ▲ UMW-300 INTERMEDIATE GROUNDWATER MONITORING WELLS
 - 710.00— GROUNDWATER CONTOUR

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





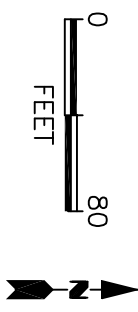
TITLE:
**EXCEEDANCES OF CLASS I AND CLASS II GROUNDWATER STANDARDS
 DECEMBER 2015 SAMPLING EVENT
 CHAMPAIGN, ILLINOIS**



LEGEND

- EXISTING STRUCTURES (APPROXIMATE)
- - - CURRENT AMEREN ILLINOIS PROPERTY BOUNDARY
- ▬ REMEDIATION SITE BOUNDARY
- SHALLOW GROUNDWATER MONITORING WELLS
- ▲ INTERMEDIATE GROUNDWATER MONITORING WELLS
- UMW-102
 UMW-302
WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN DECEMBER 2015. REMEDIAL OBJECTIVE (RO) IN PARENTHESES.
- UMW-107R
 UMW-116
 UMW-117
WELLS WITH AT LEAST ONE CLASS II EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN DECEMBER 2015. CONCENTRATIONS LISTED WITH APPROPRIATE REMEDIAL OBJECTIVE (RO) IN PARENTHESES.

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



DWN:	TMM	DES:	LH	PROJECT NO:	62412010008
CHKD:	KD	APPD:		AMEREN ILLINOIS CHAMPAIGN, ILLINOIS	
DATE:	1/6/16	REV:		FIGURE 3	



TITLE:

BENZENE CONCENTRATION TRENDS IN
WELLS EXCEEDING GROUNDWATER STANDARDS
THROUGH DECEMBER 2015

DWN:

TMM

DES:

APPD:

PROJECT NO.: 62412010008

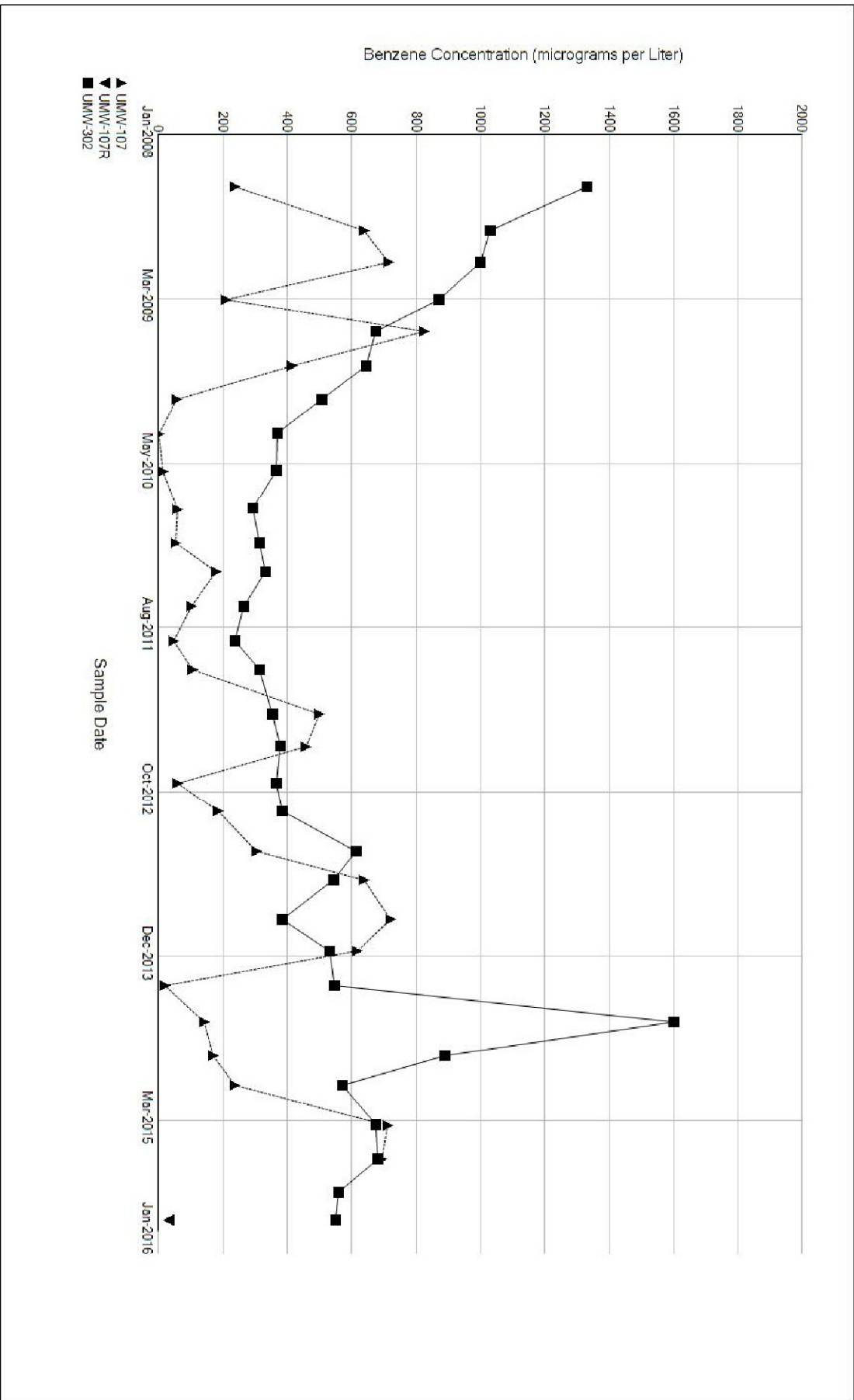
AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

DATE:

1/6/16

REV: A

FIGURE 4





TITLE:

NAPHTHALENE CONCENTRATION TRENDS IN
WELLS EXCEEDING GROUNDWATER STANDARDS
THROUGH DECEMBER 2015

DWN: TMM

DES: A

PROJECT NO.: 62412010008

CHKD:

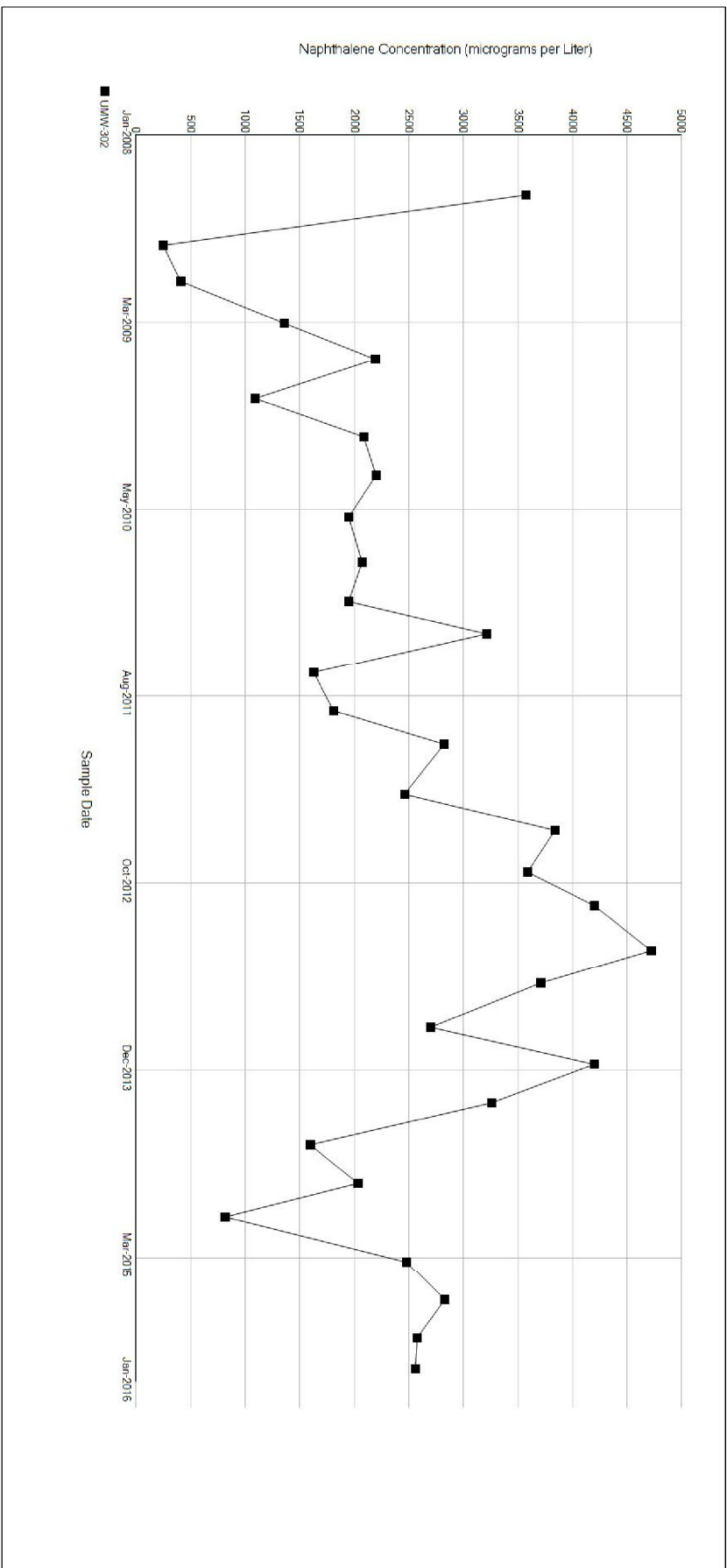
APPD:

AMEREN ILLINOIS
CHAMPAIGN, ILLINOIS

DATE:
1/6/16

REV: A

FIGURE 5



ATTACHMENT 2

Groundwater Data from September 2013 through December 2015

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

Date Range: 01/01/2014 to 12/31/2015

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	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
	12/01/2015		<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-105	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
	12/03/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.084
UMW-106R	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
	12/02/2015		<0.100	<0.100	<0.100	<2.000	<0.100	0.038
UMW-107	03/20/2014		<0.100	0.140	<0.100	20.400	<0.100	0.411
	06/25/2014		<0.100	0.140	0.120	142.000	<0.100	0.761
	09/23/2014		<0.210	0.210	<0.210	170.000	<0.210	0.691
	12/10/2014		<0.100	0.130	<0.100	237.000	<0.100	0.797
	03/26/2015		<0.100	0.130	0.130	712.000	<0.100	0.822
	06/25/2015		<0.100	0.140	0.120	695.000	<0.100	0.790
UMW-107R	12/04/2015		<0.100	<0.100	<0.100	32.700	<0.100	0.610
UMW-108	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

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

Date Range: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-108	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.030
UMW-109	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.033
	06/25/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.048
	09/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.054
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.050
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.042
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.043
	09/22/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.038
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.039
UMW-111A	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-116	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
	12/04/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-117	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
	12/04/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-118	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.040

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

Date Range: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-118	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
	12/03/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.040
UMW-119	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.034
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.041
	09/23/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.047
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.038
	06/23/2015	<0.210	<0.210	<0.210	<2.000	<0.210	0.044
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.037
UMW-120	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.044
	03/18/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	09/23/2014	<0.090	<0.090	<0.090	<2.000	<0.090	<0.007
	12/08/2014	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	03/25/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.008
UMW-121	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	12/03/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
	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
UMW-122	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
	12/03/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.227
	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	<0.100	<0.100	<0.100	<2.000	<0.100	0.041
12/04/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.061	

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

Date Range: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-123	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-124	03/18/2014	0.640	0.450	<0.100	200.000	<0.100	0.014
	06/26/2014	0.600	0.420	<0.100	270.000	<0.100	0.027
	09/24/2014	0.640	0.340	<0.100	186.000	<0.100	0.014
	12/08/2014	0.860	0.670	<0.100	199.000	<0.100	0.022
	03/23/2015	0.760	0.480	<0.100	214.000	<0.100	0.030
	06/24/2015	0.580	0.500	<0.100	200.000	<0.100	0.015
	09/22/2015	0.710	0.520	<0.100	206.000	<0.100	0.020
	12/03/2015	0.870	0.580	<0.100	187.000	<0.100	0.022
UMW-125	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	12/03/2015	<0.100	<0.100	<0.100	6.200	<0.100	0.059
	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
12/03/2015	<0.100	<0.100	<0.100	30.600	<0.100	<0.007	
UMW-127	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

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

Date Range: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-127	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
	12/03/2015	0.200	2.360	<0.100	3.500	<0.100	<0.007
UMW-300	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	<0.007
UMW-301R	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
	12/03/2015	2.490	2.970	<0.100	<2.000	<0.100	<0.007
UMW-302	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
	12/03/2015	0.190	0.450	<0.100	550.000	<0.100	0.134
UMW-303	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
	12/02/2015	<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: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-304R	03/18/2014	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
	12/03/2015	0.640	1.510	<0.100	<2.000	<0.100	0.005
UMW-305	03/19/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	06/24/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
	09/22/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.046
	12/09/2014	<0.100	<0.100	<0.100	<2.000	<0.100	0.029
	03/24/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
	06/23/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.017
	09/21/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.013
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.013
UMW-306	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.033
UMW-307	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
	12/02/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.045
UMW-308	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

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

Date Range: 01/01/2014 to 12/31/2015

		Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L	CN, total, mg/L
UMW-308	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
	12/03/2015	<0.100	<0.100	<0.100	<2.000	<0.100	0.025

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

Date Range: 01/01/2014 to 12/31/2015

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	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
	12/01/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	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	12/03/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107	09/22/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
	12/10/2014		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/26/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107R	06/25/2015		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-108	12/04/2015		<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

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

Date Range: 01/01/2014 to 12/31/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-108	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
	12/02/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/25/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	12/02/2015	<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
UMW-116	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015	<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
UMW-117	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
	12/04/2015	<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
UMW-118	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
	12/04/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	03/19/2014	<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: 01/01/2014 to 12/31/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-118	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
	12/03/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	12/02/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/25/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/03/2015	<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
UMW-122	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
	12/03/2015	<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
	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
	12/04/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	03/19/2014	<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: 01/01/2014 to 12/31/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-123	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
	12/02/2015	<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
UMW-124	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
	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/03/2015	<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
UMW-125	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
	12/03/2015	<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
UMW-126	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
	12/03/2015	<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
UMW-127	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

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

Date Range: 01/01/2014 to 12/31/2015

		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-127	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
	12/03/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-300	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	12/02/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-302	09/22/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/03/2015	<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
UMW-303	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
	12/03/2015	<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
UMW-304R	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
	12/02/2015	<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: 01/01/2014 to 12/31/2015

		Benzo(a)pyrene, ug/L	Benzo(b)fluoranthene, ug/L	Benzo(g,h,i)perylene, ug/L	Benzo(k)fluoranthene, ug/L	Chrysene, ug/L	Dibenzo(a,h)anthracene, ug/L
UMW-304R	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
	12/03/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	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-306	12/02/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	09/21/2015	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015	<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
UMW-308	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
	12/02/2015	<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	

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

Date Range: 01/01/2014 to 12/31/2015

		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-308	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
	12/03/2015	<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: 01/01/2014 to 12/31/2015

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	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
	12/01/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	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	12/03/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/19/2014		<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	06/24/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/23/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2014		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107	09/22/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/20/2014		<5.000	<0.100	<0.100	<0.100	15.200	0.150
	06/25/2014		5.400	<0.100	<0.100	<0.100	37.900	<0.100
	09/23/2014		5.800	<0.210	<0.210	<0.210	33.900	<0.210
	12/10/2014		<50.000	<0.100	<0.100	<0.100	49.100	<0.100
	03/26/2015		18.000	<0.100	<0.100	<0.100	91.000	<0.100
06/25/2015		16.000	<0.100	<0.100	<0.100	118.000	<0.100	
UMW-107R	12/04/2015		<5.000	<0.100	<0.100	<0.100	0.120	<0.100
UMW-108	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

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

Date Range: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-108	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	03/19/2014	<5.000	<0.100	<0.100	<0.100	0.310	<0.100
	06/25/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	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	12/02/2015	<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
UMW-116	09/22/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015	<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
UMW-117	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
	12/04/2015	<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
UMW-118	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
	12/04/2015	<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

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

Date Range: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-118	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
	12/03/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	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
	12/03/2015	<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
UMW-121	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
	12/03/2015	<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
UMW-122	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	<0.100	<0.100	<0.100	<0.100	<0.100
	12/04/2015	<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: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-123	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-124	03/18/2014	18.000	<0.100	0.290	<0.100	82.800	0.200
	06/26/2014	24.000	<0.100	0.240	<0.100	82.400	0.250
	09/24/2014	16.000	<0.100	0.200	<0.100	37.200	0.220
	12/08/2014	23.000	<0.100	0.340	<0.100	69.600	0.280
	03/23/2015	19.000	<0.100	0.240	<0.100	85.100	0.220
	06/24/2015	20.000	<0.100	0.240	<0.100	74.800	0.220
	09/22/2015	20.000	<0.100	0.260	<0.100	81.000	0.230
	12/03/2015	19.000	<0.100	0.340	<0.100	95.900	0.350
UMW-125	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
	12/03/2015	<5.000	<0.100	<0.100	<0.100	0.150	<0.100
UMW-126	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
	12/03/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-127	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

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

Date Range: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-127	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
	12/03/2015	<5.000	<0.100	0.180	<0.100	1.790	0.350
UMW-300	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-301R	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
	12/03/2015	<5.000	<0.100	0.130	<0.100	0.260	<0.100
UMW-302	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
	12/03/2015	758.000	<0.100	<0.100	<0.100	2,560.000	<0.100
UMW-303	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	0.130	<0.100

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

Date Range: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-304R	03/18/2014	<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
	12/03/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	03/19/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/24/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/22/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2014	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/24/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/23/2015	<5.000	<0.100	<0.100	<0.100	0.260	<0.100
	09/21/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	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
	12/02/2015	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-308	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

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

Date Range: 01/01/2014 to 12/31/2015

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-308	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
	12/03/2015	<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: 01/01/2014 to 12/31/2015

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	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
	12/01/2015		<0.100	<5.000	<5.000
UMW-105	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	12/03/2015		<0.100	<5.000	<5.000
	03/19/2014		<0.100	<5.000	<5.000
	06/24/2014		<0.100	<5.000	<5.000
	09/23/2014		<0.100	<5.000	<5.000
	12/10/2014		<0.100	<5.000	<5.000
	03/24/2015		<0.100	<5.000	<5.000
	06/23/2015		<0.100	<5.000	<5.000
UMW-107	09/22/2015		<0.100	<5.000	<5.000
	12/02/2015		<0.100	<5.000	<5.000
	03/20/2014		<0.100	<5.000	<5.000
	06/25/2014		<0.100	<25.000	<25.000
	09/23/2014		<0.210	<5.000	5.500
	12/10/2014		<0.100	<50.000	12.000
	03/26/2015		<0.100	<50.000	17.000
06/25/2015		<0.100	<50.000	16.000	
UMW-107R	12/04/2015		<0.100	<5.000	<5.000
UMW-108	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

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-108	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
	12/02/2015	<0.100	<5.000	<5.000
UMW-109	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
	06/23/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
UMW-111A	12/02/2015	<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
UMW-116	09/22/2015	<0.100	<5.000	<5.000
	12/02/2015	<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
UMW-117	06/25/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
	12/04/2015	<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
UMW-118	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
	12/04/2015	<0.100	<5.000	<5.000
UMW-118	03/19/2014	<0.100	<5.000	<5.000

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-118	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
	12/03/2015	<0.100	<5.000	<5.000
UMW-119	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.100	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/24/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.210	<5.000	<5.000
	09/21/2015	<0.100	<5.000	<5.000
UMW-120	12/02/2015	<0.100	<5.000	<5.000
	03/18/2014	<0.100	<5.000	<5.000
	06/24/2014	<0.100	<5.000	<5.000
	09/23/2014	<0.090	<5.000	<5.000
	12/08/2014	<0.100	<5.000	<5.000
	03/25/2015	<0.100	<5.000	<5.000
	06/23/2015	<0.100	<5.000	<5.000
UMW-121	09/21/2015	<0.100	<5.000	<5.000
	12/03/2015	<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
UMW-122	06/24/2015	<0.100	<5.000	<5.000
	09/22/2015	<0.100	<5.000	<5.000
	12/03/2015	<0.100	<5.000	<5.000
	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	<0.100	<5.000	<5.000
12/04/2015	<0.100	<5.000	<5.000	

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-123	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
	12/02/2015	<0.100	<5.000	<5.000
UMW-124	03/18/2014	<0.100	78.300	50.100
	06/26/2014	<0.100	91.200	63.500
	09/24/2014	<0.100	59.300	42.000
	12/08/2014	<0.100	82.300	60.900
	03/23/2015	<0.100	69.100	50.700
	06/24/2015	<0.100	67.500	49.000
	09/22/2015	<0.100	72.100	53.300
	12/03/2015	<0.100	71.200	50.300
UMW-125	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	12/03/2015	<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	12/03/2015	<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

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-127	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
	12/03/2015	<0.100	1.000	<5.000
UMW-300	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
	12/02/2015	<0.100	<5.000	<5.000
UMW-301R	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	12/03/2015	<0.100	<5.000	<5.000
	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
UMW-303	09/22/2015	<0.100	10.000	226.000
	12/03/2015	<0.100	<50.000	217.000
	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	
12/02/2015	<0.100	<5.000	<5.000	

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-304R	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
	12/03/2015	<0.100	<5.000	<5.000
UMW-305	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
	12/02/2015	<0.100	<5.000	<5.000
UMW-306	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
	12/02/2015	<0.100	<5.000	<5.000
UMW-307	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
	12/02/2015	<0.100	<5.000	<5.000
UMW-308	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

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

Date Range: 01/01/2014 to 12/31/2015

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-308	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
	12/03/2015	<0.100	<5.000	<5.000

ATTACHMENT 3

Table 2 – Groundwater Sample Analytical Results December 2015
Laboratory Analytical Report and
Chain-of-Custodies

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

CONSTITUENT (mg/L)	Class I Standard	Class II Standard	Units	UMW-102 12/1/2015	UMW-105 12/3/2015	UMW-106R 12/2/2015	UMW-107R 12/4/2015	UMW-907R ⁽²⁾ 12/4/2015	UMW-108 12/2/2015	UMW-109 12/2/2015	UMW-111A 12/2/2015	UMW-116 12/4/2015	UMW-117 12/4/2015	UMW-118 12/3/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	0.0327	0.03	< 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	0.00012	< 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	0.084	0.038	0.61	0.595	0.03	0.039	< 0.007	< 0.007	< 0.007	0.04

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-107R.
- ⁽³⁾ Duplicate of monitoring well UMW-125.
- 2.5** Constituent exceeds Class I Groundwater Standard.
- 62.5** Constituent exceeds Class II Groundwater Standard.
- mg/L Milligrams per liter
- <0.0001 Not detected at the detection limit identified.
- J Analyte detected below quantitation limits
- S Spike recovery outside recovery limits

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

CONSTITUENT (mg/L)	Class I Standard	Class II Standard	Units	UMW-119 12/2/2015	UMW-120 12/3/2015	UMW-121 12/3/2015	UMW-122 12/4/2015	UMW-123 12/2/2015	UMW-124 12/3/2015	UMW-125 12/3/2015	UMW-925 ⁽³⁾ 12/3/2015	UMW-126 12/3/2015	UMW-127 12/3/2015	UMW-300 12/2/2015
Benzene	0.005	0.025	mg/L	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	0.187	0.0062	0.0061	0.0306	0.0035	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.019 J	< 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	0.0712	< 0.005	< 0.005	< 0.005	0.001 J	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.0503	< 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	0.00087	< 0.0001	< 0.0001	< 0.0001	0.0002	< 0.0001
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00058	< 0.0001	< 0.0001	< 0.0001	0.00236	< 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	0.00034	< 0.0001	< 0.0001	< 0.0001	0.00018	< 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	0.0959	0.00015	< 0.0001	< 0.0001	0.00179	< 0.0001
Phenanthrene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	0.00035	< 0.0001	< 0.0001	< 0.0001	0.00035	< 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	0.044	< 0.007	0.227	0.061	< 0.007	0.022	0.059	0.061	< 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-107R.
- ⁽³⁾ Duplicate of monitoring well UMW-125.
- 2.5** Constituent exceeds Class I Groundwater Standard.
- 62.5** Constituent exceeds Class II Groundwater Standard.
- mg/L Milligrams per liter
- <0.0001 Not detected at the detection limit identified.
- J Analyte detected below quantitation limits
- S Spike recovery outside recovery limits

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

CONSTITUENT (mg/L)	Class I Standard	Class II Standard	Units	UMW-301 R 12/3/2015	UMW-302 12/3/2015	UMW-303 12/2/2015	UMW-304 12/3/2015	UMW-305 12/2/2015	UMW-306 12/2/2015	UMW-307 12/2/2015	UMW-308 12/3/2015
Benzene	0.005	0.025	mg/L	< 0.002	0.55	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.70	1.00	mg/L	< 0.005	0.758	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	1.0	2.5	mg/L	< 0.005	< 0.05	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Xylene (total)	10.0	10.0	mg/L	< 0.005	0.217	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Acenaphthene	0.42	2.10	mg/L	0.00249	0.00019	< 0.0001	0.00064	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Acenaphthylene	0.21 ⁽¹⁾	1.05 ⁽¹⁾	mg/L	0.00297	0.00045	< 0.0001	0.00151	< 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	0.00013	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Indeno(1,2,3-cd)pyrene	0.00043	0.00215	mg/L	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Naphthalene	0.14	0.22	mg/L	0.00026	2.56	0.00013	< 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	< 0.007	0.134	< 0.007	0.005 J	0.013	0.033	0.045	0.025

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-107R.
- ⁽³⁾ Duplicate of monitoring well UMW-125.
- 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

December 10, 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: 15120389

Dear Leslie Hoosier:

TEKLAB, INC received 31 samples on 12/4/2015 2:06:00 PM for the analysis presented in the following report.

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

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

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

Sincerely,



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



Report Contents

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
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Laboratory Results	5
Sample Summary	36
Dates Report	37
Quality Control Results	43
Receiving Check List	55
Chain of Custody	Appended

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-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: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Cooler Receipt Temp: 4.22 °C

Locations and Accreditations

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

<u>State</u>	<u>Dept</u>	<u>Cert #</u>	<u>NELAP</u>	<u>Exp Date</u>	<u>Lab</u>
Illinois	IEPA	100226	NELAP	1/31/2016	Collinsville
Kansas	KDHE	E-10374	NELAP	1/31/2016	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



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-001

Client Sample ID: UMW-102

Matrix: GROUNDWATER

Collection Date: 12/01/2015 15:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 13:28	114650
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 0:36	114641
Surr: 2-Fluorobiphenyl		10-143		63.8	%REC	1	12/08/2015 0:36	114641
Surr: Nitrobenzene-d5		10-166		60.8	%REC	1	12/08/2015 0:36	114641
Surr: p-Terphenyl-d14		10-137		52.4	%REC	1	12/08/2015 0:36	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 12:22	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 12:22	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 12:22	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 12:22	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		93.0	%REC	1	12/07/2015 12:22	114654
Surr: 4-Bromofluorobenzene		86-119		94.1	%REC	1	12/07/2015 12:22	114654
Surr: Dibromofluoromethane		81.7-123		99.7	%REC	1	12/07/2015 12:22	114654
Surr: Toluene-d8		84.3-114		95.0	%REC	1	12/07/2015 12:22	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-002

Client Sample ID: UMW-105

Matrix: GROUNDWATER

Collection Date: 12/03/2015 17:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.028		0.084	mg/L	4	12/07/2015 17:24	114650
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:07	114641
Surr: 2-Fluorobiphenyl		10-143		64.8	%REC	1	12/08/2015 1:07	114641
Surr: Nitrobenzene-d5		10-166		60.0	%REC	1	12/08/2015 1:07	114641
Surr: p-Terphenyl-d14		10-137		62.2	%REC	1	12/08/2015 1:07	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 12:47	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 12:47	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 12:47	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 12:47	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	12/07/2015 12:47	114654
Surr: 4-Bromofluorobenzene		86-119		95.1	%REC	1	12/07/2015 12:47	114654
Surr: Dibromofluoromethane		81.7-123		99.4	%REC	1	12/07/2015 12:47	114654
Surr: Toluene-d8		84.3-114		94.9	%REC	1	12/07/2015 12:47	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-003

Client Sample ID: UMW-106R

Matrix: GROUNDWATER

Collection Date: 12/02/2015 15:01

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.038	mg/L	1	12/07/2015 15:04	114650
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 1:38	114641
Surr: 2-Fluorobiphenyl		10-143		70.4	%REC	1	12/08/2015 1:38	114641
Surr: Nitrobenzene-d5		10-166		66.6	%REC	1	12/08/2015 1:38	114641
Surr: p-Terphenyl-d14		10-137		69.4	%REC	1	12/08/2015 1:38	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 13:13	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 13:13	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 13:13	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 13:13	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	12/07/2015 13:13	114654
Surr: 4-Bromofluorobenzene		86-119		93.4	%REC	1	12/07/2015 13:13	114654
Surr: Dibromofluoromethane		81.7-123		99.0	%REC	1	12/07/2015 13:13	114654
Surr: Toluene-d8		84.3-114		93.8	%REC	1	12/07/2015 13:13	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-004

Client Sample ID: UMW-107R

Matrix: GROUNDWATER

Collection Date: 12/04/2015 10:06

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.140		0.610	mg/L	20	12/07/2015 17:28	114650
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Naphthalene	NELAP	0.00010		0.00012	mg/L	1	12/08/2015 2:09	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:09	114641
Surr: 2-Fluorobiphenyl		10-143		61.8	%REC	1	12/08/2015 2:09	114641
Surr: Nitrobenzene-d5		10-166		65.2	%REC	1	12/08/2015 2:09	114641
Surr: p-Terphenyl-d14		10-137		54.6	%REC	1	12/08/2015 2:09	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		32.7	µg/L	1	12/07/2015 13:40	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 13:40	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 13:40	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 13:40	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		94.7	%REC	1	12/07/2015 13:40	114654
Surr: 4-Bromofluorobenzene		86-119		93.5	%REC	1	12/07/2015 13:40	114654
Surr: Dibromofluoromethane		81.7-123		98.5	%REC	1	12/07/2015 13:40	114654
Surr: Toluene-d8		84.3-114		95.1	%REC	1	12/07/2015 13:40	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-005

Client Sample ID: UMW-108

Matrix: GROUNDWATER

Collection Date: 12/02/2015 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.030	mg/L	1	12/07/2015 15:35	114650
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 2:40	114641
Surr: 2-Fluorobiphenyl		10-143		67.0	%REC	1	12/08/2015 2:40	114641
Surr: Nitrobenzene-d5		10-166		63.6	%REC	1	12/08/2015 2:40	114641
Surr: p-Terphenyl-d14		10-137		56.2	%REC	1	12/08/2015 2:40	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 14:06	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:06	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:06	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 14:06	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		93.9	%REC	1	12/07/2015 14:06	114654
Surr: 4-Bromofluorobenzene		86-119		91.8	%REC	1	12/07/2015 14:06	114654
Surr: Dibromofluoromethane		81.7-123		100.3	%REC	1	12/07/2015 14:06	114654
Surr: Toluene-d8		84.3-114		93.9	%REC	1	12/07/2015 14:06	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-006

Client Sample ID: UMW-109

Matrix: GROUNDWATER

Collection Date: 12/02/2015 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.039	mg/L	1	12/07/2015 15:57	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:11	114641
Surr: 2-Fluorobiphenyl		10-143		68.2	%REC	1	12/08/2015 3:11	114641
Surr: Nitrobenzene-d5		10-166		65.8	%REC	1	12/08/2015 3:11	114641
Surr: p-Terphenyl-d14		10-137		65.8	%REC	1	12/08/2015 3:11	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 14:31	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:31	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:31	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 14:31	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	12/07/2015 14:31	114654
Surr: 4-Bromofluorobenzene		86-119		94.1	%REC	1	12/07/2015 14:31	114654
Surr: Dibromofluoromethane		81.7-123		101.1	%REC	1	12/07/2015 14:31	114654
Surr: Toluene-d8		84.3-114		93.8	%REC	1	12/07/2015 14:31	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-007

Client Sample ID: UMW-111A

Matrix: GROUNDWATER

Collection Date: 12/02/2015 12:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 16:01	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 3:42	114641
Surr: 2-Fluorobiphenyl		10-143		68.0	%REC	1	12/08/2015 3:42	114641
Surr: Nitrobenzene-d5		10-166		64.0	%REC	1	12/08/2015 3:42	114641
Surr: p-Terphenyl-d14		10-137		69.4	%REC	1	12/08/2015 3:42	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 14:57	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:57	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 14:57	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 14:57	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		92.2	%REC	1	12/07/2015 14:57	114654
Surr: 4-Bromofluorobenzene		86-119		93.0	%REC	1	12/07/2015 14:57	114654
Surr: Dibromofluoromethane		81.7-123		99.5	%REC	1	12/07/2015 14:57	114654
Surr: Toluene-d8		84.3-114		95.1	%REC	1	12/07/2015 14:57	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-008

Client Sample ID: UMW-116

Matrix: GROUNDWATER

Collection Date: 12/04/2015 9:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 16:05	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:13	114641
Surr: 2-Fluorobiphenyl		10-143		67.6	%REC	1	12/08/2015 4:13	114641
Surr: Nitrobenzene-d5		10-166		63.0	%REC	1	12/08/2015 4:13	114641
Surr: p-Terphenyl-d14		10-137		64.6	%REC	1	12/08/2015 4:13	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 15:23	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 15:23	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 15:23	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 15:23	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		92.4	%REC	1	12/07/2015 15:23	114654
Surr: 4-Bromofluorobenzene		86-119		92.5	%REC	1	12/07/2015 15:23	114654
Surr: Dibromofluoromethane		81.7-123		99.0	%REC	1	12/07/2015 15:23	114654
Surr: Toluene-d8		84.3-114		92.9	%REC	1	12/07/2015 15:23	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-009

Client Sample ID: UMW-117

Matrix: GROUNDWATER

Collection Date: 12/04/2015 8:11

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 16:10	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 4:45	114641
Surr: 2-Fluorobiphenyl		10-143		69.4	%REC	1	12/08/2015 4:45	114641
Surr: Nitrobenzene-d5		10-166		65.4	%REC	1	12/08/2015 4:45	114641
Surr: p-Terphenyl-d14		10-137		63.4	%REC	1	12/08/2015 4:45	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 15:49	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 15:49	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 15:49	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 15:49	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		91.3	%REC	1	12/07/2015 15:49	114654
Surr: 4-Bromofluorobenzene		86-119		91.8	%REC	1	12/07/2015 15:49	114654
Surr: Dibromofluoromethane		81.7-123		100.1	%REC	1	12/07/2015 15:49	114654
Surr: Toluene-d8		84.3-114		94.9	%REC	1	12/07/2015 15:49	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-010

Client Sample ID: UMW-118

Matrix: GROUNDWATER

Collection Date: 12/03/2015 14:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.040	mg/L	1	12/07/2015 16:14	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 7:32	114641
Surr: 2-Fluorobiphenyl		10-143		60.8	%REC	1	12/08/2015 7:32	114641
Surr: Nitrobenzene-d5		10-166		56.0	%REC	1	12/08/2015 7:32	114641
Surr: p-Terphenyl-d14		10-137		66.6	%REC	1	12/08/2015 7:32	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/07/2015 16:15	114654
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/07/2015 16:15	114654
Toluene	NELAP	5.0		ND	µg/L	1	12/07/2015 16:15	114654
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/07/2015 16:15	114654
Surr: 1,2-Dichloroethane-d4		74.7-129		92.9	%REC	1	12/07/2015 16:15	114654
Surr: 4-Bromofluorobenzene		86-119		92.3	%REC	1	12/07/2015 16:15	114654
Surr: Dibromofluoromethane		81.7-123		99.6	%REC	1	12/07/2015 16:15	114654
Surr: Toluene-d8		84.3-114		93.6	%REC	1	12/07/2015 16:15	114654



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-011

Client Sample ID: UMW-119

Matrix: GROUNDWATER

Collection Date: 12/02/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.044	mg/L	1	12/07/2015 16:19	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:03	114641
Surr: 2-Fluorobiphenyl		10-143		66.8	%REC	1	12/08/2015 8:03	114641
Surr: Nitrobenzene-d5		10-166		63.4	%REC	1	12/08/2015 8:03	114641
Surr: p-Terphenyl-d14		10-137		63.0	%REC	1	12/08/2015 8:03	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 12:08	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 12:08	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 12:08	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 12:08	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		93.4	%REC	1	12/08/2015 12:08	114697
Surr: 4-Bromofluorobenzene		86-119		90.3	%REC	1	12/08/2015 12:08	114697
Surr: Dibromofluoromethane		81.7-123		100.7	%REC	1	12/08/2015 12:08	114697
Surr: Toluene-d8		84.3-114		92.8	%REC	1	12/08/2015 12:08	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP
 Client Project: Champaign FMGP Q1 2015 Groundwater
 Lab ID: 15120389-012
 Matrix: GROUNDWATER

Work Order: 15120389
 Report Date: 10-Dec-15

Client Sample ID: UMW-120

Collection Date: 12/03/2015 13:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 16:45	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 8:34	114641
Surr: 2-Fluorobiphenyl		10-143		64.0	%REC	1	12/08/2015 8:34	114641
Surr: Nitrobenzene-d5		10-166		60.4	%REC	1	12/08/2015 8:34	114641
Surr: p-Terphenyl-d14		10-137		67.8	%REC	1	12/08/2015 8:34	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 12:34	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 12:34	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 12:34	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 12:34	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		92.9	%REC	1	12/08/2015 12:34	114697
Surr: 4-Bromofluorobenzene		86-119		92.1	%REC	1	12/08/2015 12:34	114697
Surr: Dibromofluoromethane		81.7-123		99.9	%REC	1	12/08/2015 12:34	114697
Surr: Toluene-d8		84.3-114		92.5	%REC	1	12/08/2015 12:34	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-013

Client Sample ID: UMW-121

Matrix: GROUNDWATER

Collection Date: 12/03/2015 14:12

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.140		0.227	mg/L	20	12/07/2015 17:33	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:05	114641
Surr: 2-Fluorobiphenyl		10-143		65.0	%REC	1	12/08/2015 9:05	114641
Surr: Nitrobenzene-d5		10-166		59.6	%REC	1	12/08/2015 9:05	114641
Surr: p-Terphenyl-d14		10-137		59.2	%REC	1	12/08/2015 9:05	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 13:00	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:00	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:00	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 13:00	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		91.4	%REC	1	12/08/2015 13:00	114697
Surr: 4-Bromofluorobenzene		86-119		92.2	%REC	1	12/08/2015 13:00	114697
Surr: Dibromofluoromethane		81.7-123		99.4	%REC	1	12/08/2015 13:00	114697
Surr: Toluene-d8		84.3-114		92.4	%REC	1	12/08/2015 13:00	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP
 Client Project: Champaign FMGP Q1 2015 Groundwater
 Lab ID: 15120389-014
 Matrix: GROUNDWATER

Work Order: 15120389
 Report Date: 10-Dec-15

Client Sample ID: UMW-122

Collection Date: 12/04/2015 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		0.061	mg/L	2	12/07/2015 17:37	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 9:37	114641
Surr: 2-Fluorobiphenyl		10-143		64.8	%REC	1	12/08/2015 9:37	114641
Surr: Nitrobenzene-d5		10-166		60.6	%REC	1	12/08/2015 9:37	114641
Surr: p-Terphenyl-d14		10-137		53.8	%REC	1	12/08/2015 9:37	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 13:26	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:26	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:26	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 13:26	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		92.5	%REC	1	12/08/2015 13:26	114697
Surr: 4-Bromofluorobenzene		86-119		92.3	%REC	1	12/08/2015 13:26	114697
Surr: Dibromofluoromethane		81.7-123		100.1	%REC	1	12/08/2015 13:26	114697
Surr: Toluene-d8		84.3-114		93.1	%REC	1	12/08/2015 13:26	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-015

Client Sample ID: UMW-123

Matrix: GROUNDWATER

Collection Date: 12/02/2015 13:05

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/07/2015 16:58	114652
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:08	114641
Surr: 2-Fluorobiphenyl		10-143		67.4	%REC	1	12/08/2015 10:08	114641
Surr: Nitrobenzene-d5		10-166		63.8	%REC	1	12/08/2015 10:08	114641
Surr: p-Terphenyl-d14		10-137		70.0	%REC	1	12/08/2015 10:08	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 13:52	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:52	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 13:52	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 13:52	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		90.5	%REC	1	12/08/2015 13:52	114697
Surr: 4-Bromofluorobenzene		86-119		93.1	%REC	1	12/08/2015 13:52	114697
Surr: Dibromofluoromethane		81.7-123		99.7	%REC	1	12/08/2015 13:52	114697
Surr: Toluene-d8		84.3-114		92.0	%REC	1	12/08/2015 13:52	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-016

Client Sample ID: UMW-124

Matrix: GROUNDWATER

Collection Date: 12/03/2015 8:06

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.022	mg/L	1	12/08/2015 13:29	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00087	mg/L	1	12/08/2015 10:39	114641
Acenaphthylene	NELAP	0.00010		0.00058	mg/L	1	12/08/2015 10:39	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Fluorene	NELAP	0.00010		0.00034	mg/L	1	12/08/2015 10:39	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Naphthalene	NELAP	0.00050		0.0959	mg/L	5	12/09/2015 12:36	114641
Phenanthrene	NELAP	0.00010		0.00035	mg/L	1	12/08/2015 10:39	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 10:39	114641
Surr: 2-Fluorobiphenyl		10-143		70.8	%REC	1	12/08/2015 10:39	114641
Surr: Nitrobenzene-d5		10-166		76.4	%REC	1	12/08/2015 10:39	114641
Surr: p-Terphenyl-d14		10-137		81.0	%REC	1	12/08/2015 10:39	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		187	µg/L	10	12/08/2015 14:19	114697
Ethylbenzene	NELAP	50.0	J	19	µg/L	10	12/08/2015 14:19	114697
Toluene	NELAP	50.0		71.2	µg/L	10	12/08/2015 14:19	114697
Xylenes, Total	NELAP	50.0		50.3	µg/L	10	12/08/2015 14:19	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		94.0	%REC	10	12/08/2015 14:19	114697
Surr: 4-Bromofluorobenzene		86-119		91.1	%REC	10	12/08/2015 14:19	114697
Surr: Dibromofluoromethane		81.7-123		99.3	%REC	10	12/08/2015 14:19	114697
Surr: Toluene-d8		84.3-114		92.5	%REC	10	12/08/2015 14:19	114697

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



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-017

Client Sample ID: UMW-125

Matrix: GROUNDWATER

Collection Date: 12/03/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.028		0.059	mg/L	4	12/08/2015 14:43	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Naphthalene	NELAP	0.00010		0.00015	mg/L	1	12/08/2015 11:10	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:10	114641
Surr: 2-Fluorobiphenyl		10-143		67.2	%REC	1	12/08/2015 11:10	114641
Surr: Nitrobenzene-d5		10-166		62.6	%REC	1	12/08/2015 11:10	114641
Surr: p-Terphenyl-d14		10-137		49.4	%REC	1	12/08/2015 11:10	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		6.2	µg/L	1	12/08/2015 14:45	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 14:45	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 14:45	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 14:45	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		89.7	%REC	1	12/08/2015 14:45	114697
Surr: 4-Bromofluorobenzene		86-119		89.5	%REC	1	12/08/2015 14:45	114697
Surr: Dibromofluoromethane		81.7-123		98.5	%REC	1	12/08/2015 14:45	114697
Surr: Toluene-d8		84.3-114		94.0	%REC	1	12/08/2015 14:45	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-018

Client Sample ID: UMW-126

Matrix: GROUNDWATER

Collection Date: 12/03/2015 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/08/2015 13:42	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 11:41	114641
Surr: 2-Fluorobiphenyl		10-143		69.0	%REC	1	12/08/2015 11:41	114641
Surr: Nitrobenzene-d5		10-166		60.8	%REC	1	12/08/2015 11:41	114641
Surr: p-Terphenyl-d14		10-137		54.8	%REC	1	12/08/2015 11:41	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		30.6	µg/L	1	12/08/2015 15:11	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 15:11	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 15:11	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 15:11	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		92.7	%REC	1	12/08/2015 15:11	114697
Surr: 4-Bromofluorobenzene		86-119		92.0	%REC	1	12/08/2015 15:11	114697
Surr: Dibromofluoromethane		81.7-123		99.2	%REC	1	12/08/2015 15:11	114697
Surr: Toluene-d8		84.3-114		92.4	%REC	1	12/08/2015 15:11	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP
 Client Project: Champaign FMGP Q1 2015 Groundwater
 Lab ID: 15120389-019
 Matrix: GROUNDWATER

Work Order: 15120389
 Report Date: 10-Dec-15
 Client Sample ID: UMW-127
 Collection Date: 12/03/2015 15:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/08/2015 13:47	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00020	mg/L	1	12/08/2015 12:12	114641
Acenaphthylene	NELAP	0.00010		0.00236	mg/L	1	12/08/2015 12:12	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Fluorene	NELAP	0.00010		0.00018	mg/L	1	12/08/2015 12:12	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Naphthalene	NELAP	0.00010		0.00179	mg/L	1	12/08/2015 12:12	114641
Phenanthrene	NELAP	0.00010		0.00035	mg/L	1	12/08/2015 12:12	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:12	114641
Surr: 2-Fluorobiphenyl		10-143		65.4	%REC	1	12/08/2015 12:12	114641
Surr: Nitrobenzene-d5		10-166		62.2	%REC	1	12/08/2015 12:12	114641
Surr: p-Terphenyl-d14		10-137		72.4	%REC	1	12/08/2015 12:12	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		3.5	µg/L	1	12/08/2015 15:37	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 15:37	114697
Toluene	NELAP	5.0	J	1.0	µg/L	1	12/08/2015 15:37	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 15:37	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		90.7	%REC	1	12/08/2015 15:37	114697
Surr: 4-Bromofluorobenzene		86-119		90.5	%REC	1	12/08/2015 15:37	114697
Surr: Dibromofluoromethane		81.7-123		98.3	%REC	1	12/08/2015 15:37	114697
Surr: Toluene-d8		84.3-114		93.3	%REC	1	12/08/2015 15:37	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-020

Client Sample ID: UMW-300

Matrix: GROUNDWATER

Collection Date: 12/02/2015 9:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/08/2015 13:51	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 19:29	114675
Surr: 2-Fluorobiphenyl		10-143		67.2	%REC	1	12/08/2015 19:29	114675
Surr: Nitrobenzene-d5		10-166		61.2	%REC	1	12/08/2015 19:29	114675
Surr: p-Terphenyl-d14		10-137		79.6	%REC	1	12/08/2015 19:29	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 16:04	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 16:04	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 16:04	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 16:04	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		90.8	%REC	1	12/08/2015 16:04	114697
Surr: 4-Bromofluorobenzene		86-119		90.1	%REC	1	12/08/2015 16:04	114697
Surr: Dibromofluoromethane		81.7-123		99.9	%REC	1	12/08/2015 16:04	114697
Surr: Toluene-d8		84.3-114		93.0	%REC	1	12/08/2015 16:04	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-021

Client Sample ID: UMW-301R

Matrix: GROUNDWATER

Collection Date: 12/03/2015 16:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/08/2015 13:55	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00249	mg/L	1	12/08/2015 20:00	114675
Acenaphthylene	NELAP	0.00010		0.00297	mg/L	1	12/08/2015 20:00	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Fluorene	NELAP	0.00010		0.00013	mg/L	1	12/08/2015 20:00	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Naphthalene	NELAP	0.00010		0.00026	mg/L	1	12/08/2015 20:00	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:00	114675
Surr: 2-Fluorobiphenyl		10-143		66.4	%REC	1	12/08/2015 20:00	114675
Surr: Nitrobenzene-d5		10-166		59.8	%REC	1	12/08/2015 20:00	114675
Surr: p-Terphenyl-d14		10-137		82.0	%REC	1	12/08/2015 20:00	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 16:30	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 16:30	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 16:30	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 16:30	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		91.7	%REC	1	12/08/2015 16:30	114697
Surr: 4-Bromofluorobenzene		86-119		90.4	%REC	1	12/08/2015 16:30	114697
Surr: Dibromofluoromethane		81.7-123		99.0	%REC	1	12/08/2015 16:30	114697
Surr: Toluene-d8		84.3-114		92.8	%REC	1	12/08/2015 16:30	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-022

Client Sample ID: UMW-302

Matrix: GROUNDWATER

Collection Date: 12/03/2015 14:58

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		0.134	mg/L	10	12/08/2015 14:48	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00019	mg/L	1	12/08/2015 20:31	114675
Acenaphthylene	NELAP	0.00010		0.00045	mg/L	1	12/08/2015 20:31	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Naphthalene	NELAP	0.0100		2.56	mg/L	100	12/09/2015 16:18	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 20:31	114675
Surr: 2-Fluorobiphenyl		10-143		80.0	%REC	100	12/09/2015 16:18	114675
Surr: Nitrobenzene-d5		10-166		60.0	%REC	100	12/09/2015 16:18	114675
Surr: p-Terphenyl-d14		10-137		75.2	%REC	1	12/08/2015 20:31	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		550	µg/L	10	12/08/2015 16:56	114697
Ethylbenzene	NELAP	50.0		758	µg/L	10	12/08/2015 16:56	114697
Toluene	NELAP	50.0		ND	µg/L	10	12/08/2015 16:56	114697
Xylenes, Total	NELAP	50.0		217	µg/L	10	12/08/2015 16:56	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		93.5	%REC	10	12/08/2015 16:56	114697
Surr: 4-Bromofluorobenzene		86-119		90.3	%REC	10	12/08/2015 16:56	114697
Surr: Dibromofluoromethane		81.7-123		98.1	%REC	10	12/08/2015 16:56	114697
Surr: Toluene-d8		84.3-114		92.0	%REC	10	12/08/2015 16:56	114697

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



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-023

Client Sample ID: UMW-303

Matrix: GROUNDWATER

Collection Date: 12/02/2015 16:16

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		< 0.007	mg/L	1	12/08/2015 14:26	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Naphthalene	NELAP	0.00010		0.00013	mg/L	1	12/09/2015 15:47	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 15:47	114675
Surr: 2-Fluorobiphenyl		10-143		76.2	%REC	1	12/09/2015 15:47	114675
Surr: Nitrobenzene-d5		10-166		61.4	%REC	1	12/09/2015 15:47	114675
Surr: p-Terphenyl-d14		10-137		94.6	%REC	1	12/09/2015 15:47	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 17:22	114697
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 17:22	114697
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 17:22	114697
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 17:22	114697
Surr: 1,2-Dichloroethane-d4		74.7-129		89.5	%REC	1	12/08/2015 17:22	114697
Surr: 4-Bromofluorobenzene		86-119		90.3	%REC	1	12/08/2015 17:22	114697
Surr: Dibromofluoromethane		81.7-123		99.0	%REC	1	12/08/2015 17:22	114697
Surr: Toluene-d8		84.3-114		93.0	%REC	1	12/08/2015 17:22	114697



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP
 Client Project: Champaign FMGP Q1 2015 Groundwater
 Lab ID: 15120389-024
 Matrix: GROUNDWATER

Work Order: 15120389
 Report Date: 10-Dec-15
 Client Sample ID: UMW-304R
 Collection Date: 12/03/2015 10:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007	J	0.005	mg/L	1	12/08/2015 11:27	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		0.00064	mg/L	1	12/08/2015 12:43	114641
Acenaphthylene	NELAP	0.00010		0.00151	mg/L	1	12/08/2015 12:43	114641
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 12:43	114641
Surr: 2-Fluorobiphenyl		10-143		68.6	%REC	1	12/08/2015 12:43	114641
Surr: Nitrobenzene-d5		10-166		64.8	%REC	1	12/08/2015 12:43	114641
Surr: p-Terphenyl-d14		10-137		73.8	%REC	1	12/08/2015 12:43	114641
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/09/2015 12:40	114746
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/09/2015 12:40	114746
Toluene	NELAP	5.0		ND	µg/L	1	12/09/2015 12:40	114746
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/09/2015 12:40	114746
Surr: 1,2-Dichloroethane-d4		74.7-129		89.9	%REC	1	12/09/2015 12:40	114746
Surr: 4-Bromofluorobenzene		86-119		90.3	%REC	1	12/09/2015 12:40	114746
Surr: Dibromofluoromethane		81.7-123		99.3	%REC	1	12/09/2015 12:40	114746
Surr: Toluene-d8		84.3-114		90.9	%REC	1	12/09/2015 12:40	114746



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-025

Client Sample ID: UMW-305

Matrix: GROUNDWATER

Collection Date: 12/02/2015 7:49

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.013	mg/L	1	12/08/2015 11:44	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 21:33	114675
Surr: 2-Fluorobiphenyl		10-143		70.0	%REC	1	12/08/2015 21:33	114675
Surr: Nitrobenzene-d5		10-166		62.4	%REC	1	12/08/2015 21:33	114675
Surr: p-Terphenyl-d14		10-137		77.0	%REC	1	12/08/2015 21:33	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 22:11	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 22:11	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 22:11	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 22:11	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		90.4	%REC	1	12/08/2015 22:11	114734
Surr: 4-Bromofluorobenzene		86-119		89.1	%REC	1	12/08/2015 22:11	114734
Surr: Dibromofluoromethane		81.7-123		97.6	%REC	1	12/08/2015 22:11	114734
Surr: Toluene-d8		84.3-114		91.0	%REC	1	12/08/2015 22:11	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-026

Client Sample ID: UMW-306

Matrix: GROUNDWATER

Collection Date: 12/02/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.033	mg/L	1	12/08/2015 12:02	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:07	114675
Surr: 2-Fluorobiphenyl		10-143		66.4	%REC	1	12/08/2015 23:07	114675
Surr: Nitrobenzene-d5		10-166		60.6	%REC	1	12/08/2015 23:07	114675
Surr: p-Terphenyl-d14		10-137		80.0	%REC	1	12/08/2015 23:07	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 23:31	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 23:31	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 23:31	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 23:31	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		90.7	%REC	1	12/08/2015 23:31	114734
Surr: 4-Bromofluorobenzene		86-119		88.6	%REC	1	12/08/2015 23:31	114734
Surr: Dibromofluoromethane		81.7-123		98.6	%REC	1	12/08/2015 23:31	114734
Surr: Toluene-d8		84.3-114		90.4	%REC	1	12/08/2015 23:31	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-027

Client Sample ID: UMW-307

Matrix: GROUNDWATER

Collection Date: 12/02/2015 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.045	mg/L	1	12/08/2015 12:06	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/08/2015 23:38	114675
Surr: 2-Fluorobiphenyl		10-143		67.0	%REC	1	12/08/2015 23:38	114675
Surr: Nitrobenzene-d5		10-166		60.8	%REC	1	12/08/2015 23:38	114675
Surr: p-Terphenyl-d14		10-137		77.0	%REC	1	12/08/2015 23:38	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/08/2015 23:58	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/08/2015 23:58	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/08/2015 23:58	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/08/2015 23:58	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		90.2	%REC	1	12/08/2015 23:58	114734
Surr: 4-Bromofluorobenzene		86-119		88.8	%REC	1	12/08/2015 23:58	114734
Surr: Dibromofluoromethane		81.7-123		98.4	%REC	1	12/08/2015 23:58	114734
Surr: Toluene-d8		84.3-114		90.3	%REC	1	12/08/2015 23:58	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-028

Client Sample ID: UMW-308

Matrix: GROUNDWATER

Collection Date: 12/03/2015 9:16

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		0.025	mg/L	1	12/08/2015 12:11	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:09	114675
Surr: 2-Fluorobiphenyl		10-143		62.0	%REC	1	12/09/2015 0:09	114675
Surr: Nitrobenzene-d5		10-166		56.0	%REC	1	12/09/2015 0:09	114675
Surr: p-Terphenyl-d14		10-137		79.2	%REC	1	12/09/2015 0:09	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/09/2015 0:24	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/09/2015 0:24	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/09/2015 0:24	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/09/2015 0:24	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		89.8	%REC	1	12/09/2015 0:24	114734
Surr: 4-Bromofluorobenzene		86-119		90.7	%REC	1	12/09/2015 0:24	114734
Surr: Dibromofluoromethane		81.7-123		98.9	%REC	1	12/09/2015 0:24	114734
Surr: Toluene-d8		84.3-114		91.2	%REC	1	12/09/2015 0:24	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-029

Client Sample ID: UMW-925

Matrix: GROUNDWATER

Collection Date: 12/03/2015 8:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		0.061	mg/L	2	12/08/2015 15:01	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 0:40	114675
Surr: 2-Fluorobiphenyl		10-143		65.2	%REC	1	12/09/2015 0:40	114675
Surr: Nitrobenzene-d5		10-166		58.8	%REC	1	12/09/2015 0:40	114675
Surr: p-Terphenyl-d14		10-137		70.2	%REC	1	12/09/2015 0:40	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		6.1	µg/L	1	12/09/2015 0:51	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/09/2015 0:51	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/09/2015 0:51	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/09/2015 0:51	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		88.2	%REC	1	12/09/2015 0:51	114734
Surr: 4-Bromofluorobenzene		86-119		88.4	%REC	1	12/09/2015 0:51	114734
Surr: Dibromofluoromethane		81.7-123		98.3	%REC	1	12/09/2015 0:51	114734
Surr: Toluene-d8		84.3-114		91.3	%REC	1	12/09/2015 0:51	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-030

Client Sample ID: UMW-907R

Matrix: GROUNDWATER

Collection Date: 12/04/2015 10:06

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.350		0.595	mg/L	50	12/08/2015 15:05	114690
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Acenaphthylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Benzo(a)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Benzo(a)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Benzo(b)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Benzo(g,h,i)perylene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Benzo(k)fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Chrysene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Dibenzo(a,h)anthracene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Fluoranthene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Fluorene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Naphthalene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Phenanthrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Pyrene	NELAP	0.00010		ND	mg/L	1	12/09/2015 1:11	114675
Surr: 2-Fluorobiphenyl		10-143		62.4	%REC	1	12/09/2015 1:11	114675
Surr: Nitrobenzene-d5		10-166		58.5	%REC	1	12/09/2015 1:11	114675
Surr: p-Terphenyl-d14		10-137		73.8	%REC	1	12/09/2015 1:11	114675
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		30.0	µg/L	1	12/09/2015 1:18	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/09/2015 1:18	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/09/2015 1:18	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/09/2015 1:18	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		91.0	%REC	1	12/09/2015 1:18	114734
Surr: 4-Bromofluorobenzene		86-119		89.9	%REC	1	12/09/2015 1:18	114734
Surr: Dibromofluoromethane		81.7-123		97.5	%REC	1	12/09/2015 1:18	114734
Surr: Toluene-d8		84.3-114		90.7	%REC	1	12/09/2015 1:18	114734



Laboratory Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab ID: 15120389-031

Client Sample ID: TB (301, 127, 116, 117, 122, 107)

Matrix: TRIP BLANK

Collection Date: 12/04/2015 14:06

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		ND	µg/L	1	12/09/2015 1:44	114734
Ethylbenzene	NELAP	5.0		ND	µg/L	1	12/09/2015 1:44	114734
Toluene	NELAP	5.0		ND	µg/L	1	12/09/2015 1:44	114734
Xylenes, Total	NELAP	5.0		ND	µg/L	1	12/09/2015 1:44	114734
Surr: 1,2-Dichloroethane-d4		74.7-129		88.0	%REC	1	12/09/2015 1:44	114734
Surr: 4-Bromofluorobenzene		86-119		90.1	%REC	1	12/09/2015 1:44	114734
Surr: Dibromofluoromethane		81.7-123		98.3	%REC	1	12/09/2015 1:44	114734
Surr: Toluene-d8		84.3-114		90.8	%REC	1	12/09/2015 1:44	114734

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
15120389-001	UMW-102	Groundwater	3	12/01/2015 15:40
15120389-002	UMW-105	Groundwater	3	12/03/2015 17:10
15120389-003	UMW-106R	Groundwater	3	12/02/2015 15:01
15120389-004	UMW-107R	Groundwater	3	12/04/2015 10:06
15120389-005	UMW-108	Groundwater	3	12/02/2015 15:10
15120389-006	UMW-109	Groundwater	3	12/02/2015 13:30
15120389-007	UMW-111A	Groundwater	3	12/02/2015 12:45
15120389-008	UMW-116	Groundwater	3	12/04/2015 9:40
15120389-009	UMW-117	Groundwater	3	12/04/2015 8:11
15120389-010	UMW-118	Groundwater	3	12/03/2015 14:10
15120389-011	UMW-119	Groundwater	3	12/02/2015 8:45
15120389-012	UMW-120	Groundwater	3	12/03/2015 13:10
15120389-013	UMW-121	Groundwater	3	12/03/2015 14:12
15120389-014	UMW-122	Groundwater	3	12/04/2015 8:30
15120389-015	UMW-123	Groundwater	3	12/02/2015 13:05
15120389-016	UMW-124	Groundwater	3	12/03/2015 8:06
15120389-017	UMW-125	Groundwater	3	12/03/2015 8:45
15120389-018	UMW-126	Groundwater	3	12/03/2015 10:15
15120389-019	UMW-127	Groundwater	3	12/03/2015 15:40
15120389-020	UMW-300	Groundwater	3	12/02/2015 9:50
15120389-021	UMW-301R	Groundwater	3	12/03/2015 16:55
15120389-022	UMW-302	Groundwater	3	12/03/2015 14:58
15120389-023	UMW-303	Groundwater	3	12/02/2015 16:16
15120389-024	UMW-304R	Groundwater	3	12/03/2015 10:35
15120389-025	UMW-305	Groundwater	3	12/02/2015 7:49
15120389-026	UMW-306	Groundwater	3	12/02/2015 8:45
15120389-027	UMW-307	Groundwater	3	12/02/2015 10:00
15120389-028	UMW-308	Groundwater	3	12/03/2015 9:16
15120389-029	UMW-925	Groundwater	3	12/03/2015 8:45
15120389-030	UMW-907R	Groundwater	3	12/04/2015 10:06
15120389-031	TB (301, 127, 116, 117, 122, 107)	Trip Blank	1	12/04/2015 14:06



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15120389-001A	UMW-102	12/01/2015 15:40	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 0:36
15120389-001B	UMW-102	12/01/2015 15:40	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 18:45	12/07/2015 13:28
15120389-001C	UMW-102	12/01/2015 15:40	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 12:22
15120389-002A	UMW-105	12/03/2015 17:10	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 1:07
15120389-002B	UMW-105	12/03/2015 17:10	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 18:45	12/07/2015 17:24
15120389-002C	UMW-105	12/03/2015 17:10	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 12:47
15120389-003A	UMW-106R	12/02/2015 15:01	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 1:38
15120389-003B	UMW-106R	12/02/2015 15:01	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 18:45	12/07/2015 15:04
15120389-003C	UMW-106R	12/02/2015 15:01	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 13:13
15120389-004A	UMW-107R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 2:09
15120389-004B	UMW-107R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 18:45	12/07/2015 17:28
15120389-004C	UMW-107R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 13:40
15120389-005A	UMW-108	12/02/2015 15:10	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 2:40
15120389-005B	UMW-108	12/02/2015 15:10	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 18:45	12/07/2015 15:35
15120389-005C	UMW-108	12/02/2015 15:10	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 14:06
15120389-006A	UMW-109	12/02/2015 13:30	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 3:11
15120389-006B	UMW-109	12/02/2015 13:30	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 15:57
15120389-006C	UMW-109	12/02/2015 13:30	12/04/2015 14:06		



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 14:31
15120389-007A	UMW-111A	12/02/2015 12:45	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 3:42
15120389-007B	UMW-111A	12/02/2015 12:45	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:01
15120389-007C	UMW-111A	12/02/2015 12:45	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 14:57
15120389-008A	UMW-116	12/04/2015 9:40	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 4:13
15120389-008B	UMW-116	12/04/2015 9:40	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:05
15120389-008C	UMW-116	12/04/2015 9:40	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 15:23
15120389-009A	UMW-117	12/04/2015 8:11	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 4:45
15120389-009B	UMW-117	12/04/2015 8:11	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:10
15120389-009C	UMW-117	12/04/2015 8:11	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 15:49
15120389-010A	UMW-118	12/03/2015 14:10	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 7:32
15120389-010B	UMW-118	12/03/2015 14:10	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:14
15120389-010C	UMW-118	12/03/2015 14:10	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/07/2015 16:15
15120389-011A	UMW-119	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 8:03
15120389-011B	UMW-119	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:19
15120389-011C	UMW-119	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 12:08
15120389-012A	UMW-120	12/03/2015 13:10	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 8:34
15120389-012B	UMW-120	12/03/2015 13:10	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:45



Dates Report

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15120389-012C	UMW-120	12/03/2015 13:10	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 12:34
15120389-013A	UMW-121	12/03/2015 14:12	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 9:05
15120389-013B	UMW-121	12/03/2015 14:12	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 17:33
15120389-013C	UMW-121	12/03/2015 14:12	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 13:00
15120389-014A	UMW-122	12/04/2015 8:30	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 9:37
15120389-014B	UMW-122	12/04/2015 8:30	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 17:37
15120389-014C	UMW-122	12/04/2015 8:30	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 13:26
15120389-015A	UMW-123	12/02/2015 13:05	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 10:08
15120389-015B	UMW-123	12/02/2015 13:05	12/04/2015 14:06		
	SW-846 9012A (Total)			12/04/2015 20:30	12/07/2015 16:58
15120389-015C	UMW-123	12/02/2015 13:05	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 13:52
15120389-016A	UMW-124	12/03/2015 8:06	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 10:39
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/09/2015 12:36
15120389-016B	UMW-124	12/03/2015 8:06	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 13:29
15120389-016C	UMW-124	12/03/2015 8:06	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 14:19
15120389-017A	UMW-125	12/03/2015 8:45	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 11:10
15120389-017B	UMW-125	12/03/2015 8:45	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 14:43
15120389-017C	UMW-125	12/03/2015 8:45	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 14:45
15120389-018A	UMW-126	12/03/2015 10:15	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 14:00	12/08/2015 11:41



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Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15120389-018B	UMW-126	12/03/2015 10:15	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 13:42
15120389-018C	UMW-126	12/03/2015 10:15	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 15:11
15120389-019A	UMW-127	12/03/2015 15:40	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 14:00	12/08/2015 12:12
15120389-019B	UMW-127	12/03/2015 15:40	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 13:47
15120389-019C	UMW-127	12/03/2015 15:40	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 15:37
15120389-020A	UMW-300	12/02/2015 9:50	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 19:29
15120389-020B	UMW-300	12/02/2015 9:50	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 13:51
15120389-020C	UMW-300	12/02/2015 9:50	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 16:04
15120389-021A	UMW-301R	12/03/2015 16:55	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 20:00
15120389-021B	UMW-301R	12/03/2015 16:55	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 13:55
15120389-021C	UMW-301R	12/03/2015 16:55	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 16:30
15120389-022A	UMW-302	12/03/2015 14:58	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 20:31
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/09/2015 16:18
15120389-022B	UMW-302	12/03/2015 14:58	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 14:48
15120389-022C	UMW-302	12/03/2015 14:58	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 16:56
15120389-023A	UMW-303	12/02/2015 16:16	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/09/2015 15:47
15120389-023B	UMW-303	12/02/2015 16:16	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 14:26
15120389-023C	UMW-303	12/02/2015 16:16	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 17:22



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Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

Sample ID	Client Sample ID	Collection Date	Received Date	Prep Date/Time	Analysis Date/Time
	Test Name				
15120389-024A	UMW-304R	12/03/2015 10:35	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 9:22	12/08/2015 12:43
15120389-024B	UMW-304R	12/03/2015 10:35	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 11:27
15120389-024C	UMW-304R	12/03/2015 10:35	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/09/2015 12:40
15120389-025A	UMW-305	12/02/2015 7:49	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 21:33
15120389-025B	UMW-305	12/02/2015 7:49	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 11:44
15120389-025C	UMW-305	12/02/2015 7:49	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 22:11
15120389-026A	UMW-306	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 23:07
15120389-026B	UMW-306	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 12:02
15120389-026C	UMW-306	12/02/2015 8:45	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 23:31
15120389-027A	UMW-307	12/02/2015 10:00	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/08/2015 23:38
15120389-027B	UMW-307	12/02/2015 10:00	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 12:06
15120389-027C	UMW-307	12/02/2015 10:00	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/08/2015 23:58
15120389-028A	UMW-308	12/03/2015 9:16	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/09/2015 0:09
15120389-028B	UMW-308	12/03/2015 9:16	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 12:11
15120389-028C	UMW-308	12/03/2015 9:16	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/09/2015 0:24
15120389-029A	UMW-925	12/03/2015 8:45	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/09/2015 0:40
15120389-029B	UMW-925	12/03/2015 8:45	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 15:01
15120389-029C	UMW-925	12/03/2015 8:45	12/04/2015 14:06		



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	Test Name				
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/09/2015 0:51
15120389-030A	UMW-907R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS			12/07/2015 17:01	12/09/2015 1:11
15120389-030B	UMW-907R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 9012A (Total)			12/07/2015 15:50	12/08/2015 15:05
15120389-030C	UMW-907R	12/04/2015 10:06	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/09/2015 1:18
15120389-031A	TB (301, 127, 116, 117, 122, 107)	12/04/2015 14:06	12/04/2015 14:06		
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS				12/09/2015 1:44



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SW-846 9012A (TOTAL)

Batch 114650		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 151204 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						12/07/2015	

Batch 114650		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 151204 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.027	0.02500	0	109.8	90	110	12/07/2015	

Batch 114650		SampType: MS		Units mg/L						Date Analyzed
SampID: 15120389-001BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.030	0.02500	0	119.6	75	125	12/07/2015	

Batch 114650		SampType: MSD		Units mg/L		RPD Limit 15				Date Analyzed
SampID: 15120389-001BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Cyanide	0.007		0.026	0.02500	0	103.9	0.02990	14.09	12/07/2015	

Batch 114652		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 151204 TCN2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						12/07/2015	

Batch 114652		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 151204 TCN3										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.026	0.02500	0	104.6	90	110	12/07/2015	

Batch 114690		SampType: MBLK		Units mg/L						Date Analyzed
SampID: MBLK 151207 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		< 0.007						12/08/2015	

Batch 114690		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS 151207 TCN1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.027	0.02500	0	109.4	90	110	12/08/2015	

Batch 114690		SampType: MS		Units mg/L						Date Analyzed
SampID: 15120389-024BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Cyanide	0.007		0.032	0.02500	0.004710	107.4	75	125	12/08/2015	



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Client: PSC Industrial Outsourcing, LP

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SW-846 9012A (TOTAL)

Batch 114690		SampType: MSD		Units mg/L				RPD Limit 15		Date Analyzed
SampID: 15120389-024BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Cyanide	0.007		0.032	0.02500	0.004710	109.2	0.03156	1.40	12/08/2015	

Batch 114690		SampType: MS		Units mg/L				RPD Limit 15		Date Analyzed
SampID: 15120389-025BMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Cyanide	0.007		0.039	0.02500	0.01290	103.1	75	125	12/08/2015	

Batch 114690		SampType: MSD		Units mg/L				RPD Limit 15		Date Analyzed
SampID: 15120389-025BMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Cyanide	0.007		0.038	0.02500	0.01290	102.2	0.03868	0.58	12/08/2015	

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

Batch 114641		SampType: MBLK		Units mg/L				RPD Limit 15		Date Analyzed
SampID: MBLK-114641										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		ND						12/07/2015	
Acenaphthylene	0.00010		ND						12/07/2015	
Anthracene	0.00010		ND						12/07/2015	
Benzo(a)anthracene	0.00010		ND						12/07/2015	
Benzo(a)pyrene	0.00010		ND						12/07/2015	
Benzo(b)fluoranthene	0.00010		ND						12/07/2015	
Benzo(g,h,i)perylene	0.00010		ND						12/07/2015	
Benzo(k)fluoranthene	0.00010		ND						12/07/2015	
Chrysene	0.00010		ND						12/07/2015	
Dibenzo(a,h)anthracene	0.00010		ND						12/07/2015	
Fluoranthene	0.00010		ND						12/07/2015	
Fluorene	0.00010		ND						12/07/2015	
Indeno(1,2,3-cd)pyrene	0.00010		ND						12/07/2015	
Naphthalene	0.00010		ND						12/07/2015	
Phenanthrene	0.00010		ND						12/07/2015	
Pyrene	0.00010		ND						12/07/2015	
Surr: 2-Fluorobiphenyl			0.00369	0.00500C		73.8	44.4	89.6	12/07/2015	
Surr: Nitrobenzene-d5			0.00351	0.00500C		70.2	40.9	81.4	12/07/2015	
Surr: p-Terphenyl-d14			0.00445	0.00500C		89.0	54.3	104	12/07/2015	



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

Batch 114641		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS-114641										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		0.00360	0.00500C	0	72.0	50.1	94.9	12/07/2015	
Acenaphthylene	0.00010		0.00364	0.00500C	0	72.8	50.6	96.9	12/07/2015	
Anthracene	0.00010		0.00373	0.00500C	0	74.6	53.5	94.3	12/07/2015	
Benzo(a)anthracene	0.00010		0.00359	0.00500C	0	71.8	48.3	104	12/07/2015	
Benzo(a)pyrene	0.00010		0.00376	0.00500C	0	75.2	52	103	12/07/2015	
Benzo(b)fluoranthene	0.00010		0.00379	0.00500C	0	75.8	55.3	98.4	12/07/2015	
Benzo(g,h,i)perylene	0.00010		0.00376	0.00500C	0	75.2	51.1	104	12/07/2015	
Benzo(k)fluoranthene	0.00010		0.00380	0.00500C	0	76.0	56.1	99.3	12/07/2015	
Chrysene	0.00010		0.00373	0.00500C	0	74.6	54.3	99.4	12/07/2015	
Dibenzo(a,h)anthracene	0.00010		0.00376	0.00500C	0	75.2	53.7	104	12/07/2015	
Fluoranthene	0.00010		0.00385	0.00500C	0	77.0	56.8	96.9	12/07/2015	
Fluorene	0.00010		0.00375	0.00500C	0	75.0	53.6	97	12/07/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00377	0.00500C	0	75.4	53.4	103	12/07/2015	
Naphthalene	0.00010		0.00339	0.00500C	0	67.8	43.4	95	12/07/2015	
Phenanthrene	0.00010		0.00372	0.00500C	0	74.4	53.8	94.2	12/07/2015	
Pyrene	0.00010		0.00375	0.00500C	0	75.0	56.1	97.1	12/07/2015	
Surr: 2-Fluorobiphenyl			0.00341	0.00500C		68.2	44.4	89.6	12/07/2015	
Surr: Nitrobenzene-d5			0.00385	0.00500C		77.0	40.9	81.4	12/07/2015	
Surr: p-Terphenyl-d14			0.00419	0.00500C		83.8	54.3	104	12/07/2015	

Batch 114641		SampType: LCSD		Units mg/L						RPD Limit 50	Date Analyzed
SampID: LCSD-114641											
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed		
Acenaphthene	0.00010		0.00372	0.00500C	0	74.4	0.003600	3.28	12/08/2015		
Acenaphthylene	0.00010		0.00370	0.00500C	0	74.0	0.003640	1.63	12/08/2015		
Anthracene	0.00010		0.00375	0.00500C	0	75.0	0.003730	0.53	12/08/2015		
Benzo(a)anthracene	0.00010		0.00358	0.00500C	0	71.6	0.003590	0.28	12/08/2015		
Benzo(a)pyrene	0.00010		0.00381	0.00500C	0	76.2	0.003760	1.32	12/08/2015		
Benzo(b)fluoranthene	0.00010		0.00377	0.00500C	0	75.4	0.003790	0.53	12/08/2015		
Benzo(g,h,i)perylene	0.00010		0.00379	0.00500C	0	75.8	0.003760	0.79	12/08/2015		
Benzo(k)fluoranthene	0.00010		0.00383	0.00500C	0	76.6	0.003800	0.79	12/08/2015		
Chrysene	0.00010		0.00363	0.00500C	0	72.6	0.003730	2.72	12/08/2015		
Dibenzo(a,h)anthracene	0.00010		0.00382	0.00500C	0	76.4	0.003760	1.58	12/08/2015		
Fluoranthene	0.00010		0.00393	0.00500C	0	78.6	0.003850	2.06	12/08/2015		
Fluorene	0.00010		0.00389	0.00500C	0	77.8	0.003750	3.66	12/08/2015		
Indeno(1,2,3-cd)pyrene	0.00010		0.00383	0.00500C	0	76.6	0.003770	1.58	12/08/2015		
Naphthalene	0.00010		0.00344	0.00500C	0	68.8	0.003390	1.46	12/08/2015		
Phenanthrene	0.00010		0.00376	0.00500C	0	75.2	0.003720	1.07	12/08/2015		
Pyrene	0.00010		0.00381	0.00500C	0	76.2	0.003750	1.59	12/08/2015		
Surr: 2-Fluorobiphenyl			0.00337	0.00500C		67.4			12/08/2015		
Surr: Nitrobenzene-d5			0.00357	0.00500C		71.4			12/08/2015		
Surr: p-Terphenyl-d14			0.00418	0.00500C		83.6			12/08/2015		



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

Batch 114641		SampType: MS		Units mg/L					
SampID: 15120389-024AMS									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		0.00444	0.00500C	0.0006400	76.0	42.4	117	12/08/2015
Acenaphthylene	0.00010		0.00531	0.00500C	0.001510	76.0	48.4	133	12/08/2015
Anthracene	0.00010		0.00363	0.00500C	0	72.6	52.4	115	12/08/2015
Benzo(a)anthracene	0.00010		0.00350	0.00500C	0	70.0	50.8	105	12/08/2015
Benzo(a)pyrene	0.00010		0.00378	0.00500C	0	75.6	53.3	126	12/08/2015
Benzo(b)fluoranthene	0.00010		0.00374	0.00500C	0	74.8	53.5	131	12/08/2015
Benzo(g,h,i)perylene	0.00010		0.00336	0.00500C	0	67.2	54.6	127	12/08/2015
Benzo(k)fluoranthene	0.00010		0.00383	0.00500C	0	76.6	56.2	128	12/08/2015
Chrysene	0.00010		0.00363	0.00500C	0	72.6	54.4	122	12/08/2015
Dibenzo(a,h)anthracene	0.00010		0.00358	0.00500C	0	71.6	54.8	127	12/08/2015
Fluoranthene	0.00010		0.00387	0.00500C	0	77.4	54.5	122	12/08/2015
Fluorene	0.00010		0.00388	0.00500C	0	77.6	47.7	119	12/08/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00354	0.00500C	0	70.8	53.2	125	12/08/2015
Naphthalene	0.00010		0.00344	0.00500C	0	68.8	36.3	107	12/08/2015
Phenanthrene	0.00010		0.00367	0.00500C	0	73.4	51	112	12/08/2015
Pyrene	0.00010		0.00380	0.00500C	0	76.0	55.9	121	12/08/2015
Surr: 2-Fluorobiphenyl			0.00339	0.00500C		67.8	10	143	12/08/2015
Surr: Nitrobenzene-d5			0.00356	0.00500C		71.2	10	166	12/08/2015
Surr: p-Terphenyl-d14			0.00346	0.00500C		69.2	10	137	12/08/2015

Batch 114641		SampType: MSD		Units mg/L				RPD Limit 50	
SampID: 15120389-024AMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		0.00429	0.00500C	0.0006400	73.0	0.004440	3.44	12/08/2015
Acenaphthylene	0.00010		0.00506	0.00500C	0.001510	71.0	0.005310	4.82	12/08/2015
Anthracene	0.00010		0.00362	0.00500C	0	72.4	0.003630	0.28	12/08/2015
Benzo(a)anthracene	0.00010		0.00350	0.00500C	0	70.0	0.003500	0.00	12/08/2015
Benzo(a)pyrene	0.00010		0.00372	0.00500C	0	74.4	0.003780	1.60	12/08/2015
Benzo(b)fluoranthene	0.00010		0.00371	0.00500C	0	74.2	0.003740	0.81	12/08/2015
Benzo(g,h,i)perylene	0.00010		0.00331	0.00500C	0	66.2	0.003360	1.50	12/08/2015
Benzo(k)fluoranthene	0.00010		0.00366	0.00500C	0	73.2	0.003830	4.54	12/08/2015
Chrysene	0.00010		0.00362	0.00500C	0	72.4	0.003630	0.28	12/08/2015
Dibenzo(a,h)anthracene	0.00010		0.00353	0.00500C	0	70.6	0.003580	1.41	12/08/2015
Fluoranthene	0.00010		0.00381	0.00500C	0	76.2	0.003870	1.56	12/08/2015
Fluorene	0.00010		0.00368	0.00500C	0	73.6	0.003880	5.29	12/08/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00349	0.00500C	0	69.8	0.003540	1.42	12/08/2015
Naphthalene	0.00010		0.00336	0.00500C	0	67.2	0.003440	2.35	12/08/2015
Phenanthrene	0.00010		0.00357	0.00500C	0	71.4	0.003670	2.76	12/08/2015
Pyrene	0.00010		0.00378	0.00500C	0	75.6	0.003800	0.53	12/08/2015
Surr: 2-Fluorobiphenyl			0.00328	0.00500C		65.6			12/08/2015
Surr: Nitrobenzene-d5			0.00341	0.00500C		68.2			12/08/2015
Surr: p-Terphenyl-d14			0.00345	0.00500C		69.0			12/08/2015



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114675		SampType: MBLK		Units mg/L					
SampID: MBLK-114675									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		ND						12/09/2015
Acenaphthene	0.00010		ND						12/08/2015
Acenaphthylene	0.00010		ND						12/08/2015
Anthracene	0.00010		ND						12/08/2015
Anthracene	0.00010		ND						12/09/2015
Benzo(a)anthracene	0.00010		ND						12/08/2015
Benzo(a)pyrene	0.00010		ND						12/08/2015
Benzo(b)fluoranthene	0.00010		ND						12/08/2015
Benzo(g,h,i)perylene	0.00010		ND						12/08/2015
Benzo(k)fluoranthene	0.00010		ND						12/08/2015
Chrysene	0.00010		ND						12/08/2015
Dibenzo(a,h)anthracene	0.00010		ND						12/08/2015
Fluoranthene	0.00010		ND						12/08/2015
Fluoranthene	0.00010		ND						12/09/2015
Fluorene	0.00010		ND						12/08/2015
Fluorene	0.00010		ND						12/09/2015
Indeno(1,2,3-cd)pyrene	0.00010		ND						12/08/2015
Naphthalene	0.00010		ND						12/08/2015
Naphthalene	0.00010		ND						12/09/2015
Phenanthrene	0.00010		ND						12/08/2015
Phenanthrene	0.00010		ND						12/09/2015
Pyrene	0.00010		ND						12/09/2015
Pyrene	0.00010		ND						12/08/2015
Surr: 2-Fluorobiphenyl			0.00343	0.00500C		68.6	30.2	114	12/09/2015
Surr: 2-Fluorobiphenyl			0.00333	0.00500C		66.6	44.4	89.6	12/08/2015
Surr: Nitrobenzene-d5			0.00298	0.00500C		59.6	27.2	106	12/09/2015
Surr: Nitrobenzene-d5			0.00309	0.00500C		61.8	40.9	81.4	12/08/2015
Surr: p-Terphenyl-d14			0.00417	0.00500C		83.4	35.2	135	12/09/2015
Surr: p-Terphenyl-d14			0.00414	0.00500C		82.8	54.3	104	12/08/2015



Quality Control Results

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

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114675		SampType: LCS		Units mg/L						Date Analyzed
SampID: LCS-114675										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Acenaphthene	0.00010		0.00338	0.00500C	0	67.6	53.5	111	12/09/2015	
Acenaphthene	0.00010		0.00325	0.00500C	0	65.0	50.1	94.9	12/08/2015	
Acenaphthylene	0.00010		0.00317	0.00500C	0	63.4	50.6	96.9	12/08/2015	
Anthracene	0.00010		0.00332	0.00500C	0	66.4	53.5	94.3	12/08/2015	
Anthracene	0.00010		0.00353	0.00500C	0	70.6	49.4	119	12/09/2015	
Benzo(a)anthracene	0.00010		0.00318	0.00500C	0	63.6	48.3	104	12/08/2015	
Benzo(a)pyrene	0.00010		0.00338	0.00500C	0	67.6	52	103	12/08/2015	
Benzo(b)fluoranthene	0.00010		0.00338	0.00500C	0	67.6	55.3	98.4	12/08/2015	
Benzo(g,h,i)perylene	0.00010		0.00332	0.00500C	0	66.4	51.1	104	12/08/2015	
Benzo(k)fluoranthene	0.00010		0.00345	0.00500C	0	69.0	56.1	99.3	12/08/2015	
Chrysene	0.00010		0.00331	0.00500C	0	66.2	54.3	99.4	12/08/2015	
Dibenzo(a,h)anthracene	0.00010		0.00338	0.00500C	0	67.6	53.7	104	12/08/2015	
Fluoranthene	0.00010		0.00345	0.00500C	0	69.0	56.8	96.9	12/08/2015	
Fluoranthene	0.00010		0.00362	0.00500C	0	72.4	57.1	121	12/09/2015	
Fluorene	0.00010		0.00333	0.00500C	0	66.6	53.6	97	12/08/2015	
Fluorene	0.00010		0.00343	0.00500C	0	68.6	53.3	117	12/09/2015	
Indeno(1,2,3-cd)pyrene	0.00010		0.00337	0.00500C	0	67.4	53.4	103	12/08/2015	
Naphthalene	0.00010		0.00305	0.00500C	0	61.0	43.4	95	12/08/2015	
Naphthalene	0.00010		0.00329	0.00500C	0	65.8	47.8	109	12/09/2015	
Phenanthrene	0.00010		0.00329	0.00500C	0	65.8	53.8	94.2	12/08/2015	
Phenanthrene	0.00010		0.00353	0.00500C	0	70.6	51.9	119	12/09/2015	
Pyrene	0.00010		0.00356	0.00500C	0	71.2	52.5	124	12/09/2015	
Pyrene	0.00010		0.00341	0.00500C	0	68.2	56.1	97.1	12/08/2015	
Surr: 2-Fluorobiphenyl			0.00314	0.00500C		62.8	45.5	101	12/09/2015	
Surr: 2-Fluorobiphenyl			0.00303	0.00500C		60.6	44.4	89.6	12/08/2015	
Surr: Nitrobenzene-d5			0.00313	0.00500C		62.6	47.2	102	12/09/2015	
Surr: Nitrobenzene-d5			0.00313	0.00500C		62.6	40.9	81.4	12/08/2015	
Surr: p-Terphenyl-d14			0.00402	0.00500C		80.4	54.9	115	12/09/2015	
Surr: p-Terphenyl-d14			0.00387	0.00500C		77.4	54.3	104	12/08/2015	



Quality Control Results

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Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114675		SampType: LCSD		Units mg/L			RPD Limit 40		
SampID: LCSD-114675									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		0.00371	0.00500C	0	74.2	0.003380	9.31	12/09/2015
Acenaphthene	0.00010		0.00360	0.00500C	0	72.0	0.003250	10.22	12/08/2015
Acenaphthylene	0.00010		0.00351	0.00500C	0	70.2	0.003170	10.18	12/08/2015
Anthracene	0.00010		0.00376	0.00500C	0	75.2	0.003530	6.31	12/09/2015
Anthracene	0.00010		0.00367	0.00500C	0	73.4	0.003320	10.01	12/08/2015
Benzo(a)anthracene	0.00010		0.00344	0.00500C	0	68.8	0.003180	7.85	12/08/2015
Benzo(a)pyrene	0.00010		0.00363	0.00500C	0	72.6	0.003380	7.13	12/08/2015
Benzo(b)fluoranthene	0.00010		0.00365	0.00500C	0	73.0	0.003380	7.68	12/08/2015
Benzo(g,h,i)perylene	0.00010		0.00359	0.00500C	0	71.8	0.003320	7.81	12/08/2015
Benzo(k)fluoranthene	0.00010		0.00374	0.00500C	0	74.8	0.003450	8.07	12/08/2015
Chrysene	0.00010		0.00358	0.00500C	0	71.6	0.003310	7.84	12/08/2015
Dibenzo(a,h)anthracene	0.00010		0.00363	0.00500C	0	72.6	0.003380	7.13	12/08/2015
Fluoranthene	0.00010		0.00369	0.00500C	0	73.8	0.003450	6.72	12/08/2015
Fluoranthene	0.00010		0.00383	0.00500C	0	76.6	0.003620	5.64	12/09/2015
Fluorene	0.00010		0.00366	0.00500C	0	73.2	0.003330	9.44	12/08/2015
Fluorene	0.00010		0.00373	0.00500C	0	74.6	0.003430	8.38	12/09/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00361	0.00500C	0	72.2	0.003370	6.88	12/08/2015
Naphthalene	0.00010		0.00341	0.00500C	0	68.2	0.003050	11.15	12/08/2015
Naphthalene	0.00010		0.00362	0.00500C	0	72.4	0.003290	9.55	12/09/2015
Phenanthrene	0.00010		0.00354	0.00500C	0	70.8	0.003290	7.32	12/08/2015
Phenanthrene	0.00010		0.00375	0.00500C	0	75.0	0.003530	6.04	12/09/2015
Pyrene	0.00010		0.00381	0.00500C	0	76.2	0.003560	6.78	12/09/2015
Pyrene	0.00010		0.00370	0.00500C	0	74.0	0.003410	8.16	12/08/2015
Surr: 2-Fluorobiphenyl			0.00328	0.00500C		65.6			12/09/2015
Surr: 2-Fluorobiphenyl			0.00319	0.00500C		63.8			12/08/2015
Surr: Nitrobenzene-d5			0.00334	0.00500C		66.8			12/09/2015
Surr: Nitrobenzene-d5			0.00333	0.00500C		66.6			12/08/2015
Surr: p-Terphenyl-d14			0.00400	0.00500C		80.0			12/09/2015
Surr: p-Terphenyl-d14			0.00394	0.00500C		78.8			12/08/2015



Quality Control Results

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Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114675		SampType: MS		Units mg/L					
SampID: 15120389-025AMS									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Acenaphthene	0.00010		0.00366	0.00500C	0	73.2	42.4	117	12/08/2015
Acenaphthylene	0.00010		0.00352	0.00500C	0	70.4	48.4	133	12/08/2015
Anthracene	0.00010		0.00359	0.00500C	0	71.8	52.4	115	12/08/2015
Benzo(a)anthracene	0.00010		0.00347	0.00500C	0	69.4	50.8	105	12/08/2015
Benzo(a)pyrene	0.00010		0.00364	0.00500C	0	72.8	53.3	126	12/08/2015
Benzo(b)fluoranthene	0.00010		0.00367	0.00500C	0	73.4	53.5	131	12/08/2015
Benzo(g,h,i)perylene	0.00010		0.00362	0.00500C	0	72.4	54.6	127	12/08/2015
Benzo(k)fluoranthene	0.00010		0.00365	0.00500C	0	73.0	56.2	128	12/08/2015
Chrysene	0.00010		0.00359	0.00500C	0	71.8	54.4	122	12/08/2015
Dibenzo(a,h)anthracene	0.00010		0.00364	0.00500C	0	72.8	54.8	127	12/08/2015
Fluoranthene	0.00010		0.00372	0.00500C	0	74.4	54.5	122	12/08/2015
Fluorene	0.00010		0.00369	0.00500C	0	73.8	47.7	119	12/08/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00363	0.00500C	0	72.6	53.2	125	12/08/2015
Naphthalene	0.00010		0.00350	0.00500C	0	70.0	36.3	107	12/08/2015
Phenanthrene	0.00010		0.00356	0.00500C	0	71.2	51	112	12/08/2015
Pyrene	0.00010		0.00372	0.00500C	0	74.4	55.9	121	12/08/2015
Surr: 2-Fluorobiphenyl			0.00336	0.00500C		67.2	10	143	12/08/2015
Surr: Nitrobenzene-d5			0.00344	0.00500C		68.8	10	166	12/08/2015
Surr: p-Terphenyl-d14			0.00394	0.00500C		78.8	10	137	12/08/2015

Batch 114675		SampType: MSD		Units mg/L		RPD Limit 50			
SampID: 15120389-025AMSD									
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Acenaphthene	0.00010		0.00382	0.00500C	0	76.4	0.003660	4.28	12/08/2015
Acenaphthylene	0.00010		0.00381	0.00500C	0	76.2	0.003520	7.91	12/08/2015
Anthracene	0.00010		0.00376	0.00500C	0	75.2	0.003590	4.63	12/08/2015
Benzo(a)anthracene	0.00010		0.00359	0.00500C	0	71.8	0.003470	3.40	12/08/2015
Benzo(a)pyrene	0.00010		0.00376	0.00500C	0	75.2	0.003640	3.24	12/08/2015
Benzo(b)fluoranthene	0.00010		0.00381	0.00500C	0	76.2	0.003670	3.74	12/08/2015
Benzo(g,h,i)perylene	0.00010		0.00371	0.00500C	0	74.2	0.003620	2.46	12/08/2015
Benzo(k)fluoranthene	0.00010		0.00376	0.00500C	0	75.2	0.003650	2.97	12/08/2015
Chrysene	0.00010		0.00370	0.00500C	0	74.0	0.003590	3.02	12/08/2015
Dibenzo(a,h)anthracene	0.00010		0.00380	0.00500C	0	76.0	0.003640	4.30	12/08/2015
Fluoranthene	0.00010		0.00389	0.00500C	0	77.8	0.003720	4.47	12/08/2015
Fluorene	0.00010		0.00391	0.00500C	0	78.2	0.003690	5.79	12/08/2015
Indeno(1,2,3-cd)pyrene	0.00010		0.00378	0.00500C	0	75.6	0.003630	4.05	12/08/2015
Naphthalene	0.00010		0.00383	0.00500C	0	76.6	0.003500	9.00	12/08/2015
Phenanthrene	0.00010		0.00367	0.00500C	0	73.4	0.003560	3.04	12/08/2015
Pyrene	0.00010		0.00384	0.00500C	0	76.8	0.003720	3.17	12/08/2015
Surr: 2-Fluorobiphenyl			0.00372	0.00500C		74.4			12/08/2015
Surr: Nitrobenzene-d5			0.00385	0.00500C		77.0			12/08/2015
Surr: p-Terphenyl-d14			0.00417	0.00500C		83.4			12/08/2015

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114654		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-T151207-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		ND						12/07/2015	
Ethylbenzene	5.0		ND						12/07/2015	
Toluene	5.0		ND						12/07/2015	
Xylenes, Total	5.0		ND						12/07/2015	
Surr: 1,2-Dichloroethane-d4			46.8	50.00		93.6	74.7	129	12/07/2015	
Surr: 4-Bromofluorobenzene			47.1	50.00		94.2	86	119	12/07/2015	
Surr: Dibromofluoromethane			48.8	50.00		97.7	81.7	123	12/07/2015	
Surr: Toluene-d8			48.3	50.00		96.5	84.3	114	12/07/2015	

Batch 114654		SampType: LCSD		Units µg/L		RPD Limit 40				Date Analyzed
SampID: LCSD-T151207-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2.0		50.8	50.00	0	101.5	50.53	0.47	12/07/2015	
Ethylbenzene	5.0		50.3	50.00	0	100.5	50.37	0.22	12/07/2015	
Toluene	5.0		50.9	50.00	0	101.8	51.17	0.49	12/07/2015	
Xylenes, Total	5.0		154	150.0	0	102.5	153.8	0.01	12/07/2015	
Surr: 1,2-Dichloroethane-d4			47.5	50.00		95.1			12/07/2015	
Surr: 4-Bromofluorobenzene			46.8	50.00		93.6			12/07/2015	
Surr: Dibromofluoromethane			49.6	50.00		99.1			12/07/2015	
Surr: Toluene-d8			47.9	50.00		95.8			12/07/2015	

Batch 114654		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-T151207-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		50.5	50.00	0	101.1	80	114	12/07/2015	
Ethylbenzene	5.0		50.4	50.00	0	100.7	77.2	113	12/07/2015	
Toluene	5.0		51.2	50.00	0	102.3	77.5	113	12/07/2015	
Xylenes, Total	5.0		154	150.0	0	102.5	80.1	111	12/07/2015	
Surr: 1,2-Dichloroethane-d4			48.2	50.00		96.4	74.7	129	12/07/2015	
Surr: 4-Bromofluorobenzene			47.0	50.00		94.0	86	119	12/07/2015	
Surr: Dibromofluoromethane			50.4	50.00		100.9	81.7	123	12/07/2015	
Surr: Toluene-d8			48.4	50.00		96.9	84.1	114	12/07/2015	

Batch 114697		SampType: MBLK		Units µg/L						Date Analyzed
SampID: MBLK-T151208-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		ND						12/08/2015	
Ethylbenzene	5.0		ND						12/08/2015	
Toluene	5.0		ND						12/08/2015	
Xylenes, Total	5.0		ND						12/08/2015	
Surr: 1,2-Dichloroethane-d4			46.2	50.00		92.4	74.7	129	12/08/2015	
Surr: 4-Bromofluorobenzene			46.4	50.00		92.9	86	119	12/08/2015	
Surr: Dibromofluoromethane			49.7	50.00		99.4	81.7	123	12/08/2015	
Surr: Toluene-d8			46.9	50.00		93.7	84.3	114	12/08/2015	

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114697		SampType: LCSD		Units µg/L				RPD Limit 40		
SampID: LCSD-T151208-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2.0		53.9	50.00	0	107.9	53.11	1.53	12/08/2015	
Ethylbenzene	5.0		51.5	50.00	0	103.0	51.18	0.66	12/08/2015	
Toluene	5.0		52.3	50.00	0	104.5	52.46	0.36	12/08/2015	
Xylenes, Total	5.0		156	150.0	0	103.9	156.6	0.51	12/08/2015	
Surr: 1,2-Dichloroethane-d4			46.8	50.00		93.6			12/08/2015	
Surr: 4-Bromofluorobenzene			45.5	50.00		91.0			12/08/2015	
Surr: Dibromofluoromethane			51.1	50.00		102.2			12/08/2015	
Surr: Toluene-d8			46.9	50.00		93.8			12/08/2015	

Batch 114697		SampType: LCS		Units µg/L						
SampID: LCS-T151208-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		53.1	50.00	0	106.2	80	114	12/08/2015	
Ethylbenzene	5.0		51.2	50.00	0	102.4	77.2	113	12/08/2015	
Toluene	5.0		52.5	50.00	0	104.9	77.5	113	12/08/2015	
Xylenes, Total	5.0		157	150.0	0	104.4	80.1	111	12/08/2015	
Surr: 1,2-Dichloroethane-d4			45.9	50.00		91.8	74.7	129	12/08/2015	
Surr: 4-Bromofluorobenzene			45.6	50.00		91.2	86	119	12/08/2015	
Surr: Dibromofluoromethane			50.6	50.00		101.2	81.7	123	12/08/2015	
Surr: Toluene-d8			47.2	50.00		94.4	84.1	114	12/08/2015	

Batch 114734		SampType: MBLK		Units µg/L						
SampID: MBLK-T151208-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		ND						12/08/2015	
Ethylbenzene	5.0		ND						12/08/2015	
Toluene	5.0		ND						12/08/2015	
Xylenes, Total	5.0		ND						12/08/2015	
Surr: 1,2-Dichloroethane-d4			44.8	50.00		89.6	74.7	129	12/08/2015	
Surr: 4-Bromofluorobenzene			45.2	50.00		90.3	86	119	12/08/2015	
Surr: Dibromofluoromethane			49.4	50.00		98.7	81.7	123	12/08/2015	
Surr: Toluene-d8			45.9	50.00		91.8	84.3	114	12/08/2015	

Batch 114734		SampType: LCSD		Units µg/L				RPD Limit 40		
SampID: LCSD-T151208-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed	
Benzene	2.0		50.9	50.00	0	101.7	51.59	1.43	12/08/2015	
Ethylbenzene	5.0		47.8	50.00	0	95.6	48.46	1.39	12/08/2015	
Toluene	5.0		48.8	50.00	0	97.5	49.62	1.77	12/08/2015	
Xylenes, Total	5.0		145	150.0	0	96.5	147.9	2.17	12/08/2015	
Surr: 1,2-Dichloroethane-d4			45.3	50.00		90.7			12/08/2015	
Surr: 4-Bromofluorobenzene			44.4	50.00		88.7			12/08/2015	
Surr: Dibromofluoromethane			50.1	50.00		100.2			12/08/2015	
Surr: Toluene-d8			45.9	50.00		91.8			12/08/2015	

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114734		SampType: LCS		Units µg/L						
SampID: LCS-T151208-2										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		51.6	50.00	0	103.2	80	114	12/08/2015	
Ethylbenzene	5.0		48.5	50.00	0	96.9	77.2	113	12/08/2015	
Toluene	5.0		49.6	50.00	0	99.2	77.5	113	12/08/2015	
Xylenes, Total	5.0		148	150.0	0	98.6	80.1	111	12/08/2015	
Surr: 1,2-Dichloroethane-d4			45.6	50.00		91.2	74.7	129	12/08/2015	
Surr: 4-Bromofluorobenzene			44.6	50.00		89.3	86	119	12/08/2015	
Surr: Dibromofluoromethane			50.1	50.00		100.2	81.7	123	12/08/2015	
Surr: Toluene-d8			45.7	50.00		91.4	84.1	114	12/08/2015	

Batch 114734		SampType: MS		Units µg/L						
SampID: 15120389-025CMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		48.3	50.00	0	96.6	62.5	121	12/08/2015	
Ethylbenzene	5.0		44.6	50.00	0	89.1	74.4	130	12/08/2015	
Toluene	5.0		44.2	50.00	0	88.3	69.5	118	12/08/2015	
Xylenes, Total	5.0		86.8	100.0	0	86.8	71.1	125	12/08/2015	
Surr: 1,2-Dichloroethane-d4			45.6	50.00		91.3	74.7	129	12/08/2015	
Surr: 4-Bromofluorobenzene			45.8	50.00		91.6	86	119	12/08/2015	
Surr: Dibromofluoromethane			49.1	50.00		98.2	81.7	123	12/08/2015	
Surr: Toluene-d8			45.2	50.00		90.3	84.3	114	12/08/2015	

Batch 114734		SampType: MSD		Units µg/L				RPD Limit 20		Date Analyzed	
SampID: 15120389-025CMSD											
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed		
Benzene	2.0		50.2	50.00	0	100.3	48.31	3.78	12/08/2015		
Ethylbenzene	5.0		45.8	50.00	0	91.6	44.56	2.77	12/08/2015		
Toluene	5.0		45.2	50.00	0	90.3	44.17	2.24	12/08/2015		
Xylenes, Total	5.0		88.5	100.0	0	88.5	86.81	1.96	12/08/2015		
Surr: 1,2-Dichloroethane-d4			46.2	50.00		92.4			12/08/2015		
Surr: 4-Bromofluorobenzene			46.2	50.00		92.4			12/08/2015		
Surr: Dibromofluoromethane			49.4	50.00		98.9			12/08/2015		
Surr: Toluene-d8			44.9	50.00		89.7			12/08/2015		

Batch 114746		SampType: MBLK		Units µg/L						
SampID: MBLK-T151209-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed	
Benzene	2.0		ND						12/09/2015	
Ethylbenzene	5.0		ND						12/09/2015	
Toluene	5.0		ND						12/09/2015	
Xylenes, Total	5.0		ND						12/09/2015	
Surr: 1,2-Dichloroethane-d4			43.9	50.00		87.8	74.7	129	12/09/2015	
Surr: 4-Bromofluorobenzene			44.6	50.00		89.3	86	119	12/09/2015	
Surr: Dibromofluoromethane			49.0	50.00		97.9	81.7	123	12/09/2015	
Surr: Toluene-d8			45.7	50.00		91.5	84.3	114	12/09/2015	

Client: PSC Industrial Outsourcing, LP

Work Order: 15120389

Client Project: Champaign FMGP Q1 2015 Groundwater

Report Date: 10-Dec-15

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

Batch 114746		SampType: LCSD		Units µg/L				RPD Limit 40		Date Analyzed
SampID: LCSD-T151209-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2.0		48.3	50.00	0	96.5	48.30	0.08	12/09/2015	
Ethylbenzene	5.0		44.4	50.00	0	88.9	44.10	0.75	12/09/2015	
Toluene	5.0		45.7	50.00	0	91.4	45.07	1.41	12/09/2015	
Xylenes, Total	5.0		136	150.0	0	90.4	134.7	0.73	12/09/2015	
Surr: 1,2-Dichloroethane-d4			45.4	50.00		90.7			12/09/2015	
Surr: 4-Bromofluorobenzene			44.2	50.00		88.4			12/09/2015	
Surr: Dibromofluoromethane			50.6	50.00		101.2			12/09/2015	
Surr: Toluene-d8			46.0	50.00		91.9			12/09/2015	

Batch 114746		SampType: LCS		Units µg/L						Date Analyzed
SampID: LCS-T151209-1										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		48.3	50.00	0	96.6	80	114	12/09/2015	
Ethylbenzene	5.0		44.1	50.00	0	88.2	77.2	113	12/09/2015	
Toluene	5.0		45.1	50.00	0	90.1	77.5	113	12/09/2015	
Xylenes, Total	5.0		135	150.0	0	89.8	80.1	111	12/09/2015	
Surr: 1,2-Dichloroethane-d4			44.8	50.00		89.6	74.7	129	12/09/2015	
Surr: 4-Bromofluorobenzene			44.5	50.00		88.9	86	119	12/09/2015	
Surr: Dibromofluoromethane			50.3	50.00		100.7	81.7	123	12/09/2015	
Surr: Toluene-d8			45.8	50.00		91.5	84.1	114	12/09/2015	

Batch 114746		SampType: MS		Units µg/L						Date Analyzed
SampID: 15120389-024CMS										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit		
Benzene	2.0		53.6	50.00	0	107.3	62.5	121	12/09/2015	
Ethylbenzene	5.0		49.8	50.00	0	99.5	74.4	130	12/09/2015	
Toluene	5.0		49.3	50.00	0	98.5	69.5	118	12/09/2015	
Xylenes, Total	5.0		96.8	100.0	0	96.8	71.1	125	12/09/2015	
Surr: 1,2-Dichloroethane-d4			45.6	50.00		91.2	74.7	129	12/09/2015	
Surr: 4-Bromofluorobenzene			45.0	50.00		90.1	86	119	12/09/2015	
Surr: Dibromofluoromethane			48.4	50.00		96.9	81.7	123	12/09/2015	
Surr: Toluene-d8			44.9	50.00		89.9	84.3	114	12/09/2015	

Batch 114746		SampType: MSD		Units µg/L				RPD Limit 20		Date Analyzed
SampID: 15120389-024CMSD										
Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD		
Benzene	2.0		54.7	50.00	0	109.4	53.63	1.99	12/09/2015	
Ethylbenzene	5.0		51.4	50.00	0	102.8	49.75	3.22	12/09/2015	
Toluene	5.0		50.6	50.00	0	101.3	49.27	2.72	12/09/2015	
Xylenes, Total	5.0		101	100.0	0	100.7	96.78	3.97	12/09/2015	
Surr: 1,2-Dichloroethane-d4			45.6	50.00		91.1			12/09/2015	
Surr: 4-Bromofluorobenzene			45.2	50.00		90.4			12/09/2015	
Surr: Dibromofluoromethane			48.7	50.00		97.4			12/09/2015	
Surr: Toluene-d8			45.1	50.00		90.2			12/09/2015	



Receiving Check List

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

Client: PSC Industrial Outsourcing, LP
Client Project: Champaign FMGP Q1 2015 Groundwater

Work Order: 15120389
Report Date: 10-Dec-15

Carrier: Jim Aiken

Received By: MAK

Completed by: *Emily Pohlman*
On: 04-Dec-15
Emily E. Pohlman

Reviewed by: *Elizabeth A. Hurley*
On: 04-Dec-15
Elizabeth A. Hurley

Pages to follow: Chain of custody Extra pages included

- Shipping container/cooler in good condition? Yes No Not Present Temp °C **4.22**
- 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).

UMW-907 is labeled as UMW-907R. Per Leslie Hoosier, report the sample as UMW-907R. AMD/EEP 12/4/15

UMW-105 is labeled as collected at 3:10PM. Per Leslie Hoosier, report the collection time as 5:10PM. AMD/EEP 12/4/15

Headspace was present in one of the UMW-107R volatile vials. AMD 12/4/15

CHAIN OF CUSTODY

pg. 1 of 4 Work order # 15120389

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

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

Samples on: ICE BLUE ICE NO ICE 4.22 °C
 Preserved in: LAB FIELD
 Lab Notes: see headspace 55012415 U.M.W.-105 bottle solution 55012415

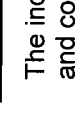
Client Comments: Per Leslie Hoosier 1710 collection time is correct and U.M.W.-107R is correct for 1710

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

Project Name/Number		Sample Collector's Name													
Champaign FMGP Q1 2015 Groundwater		Aiken/Robben/May													
Lab Use Only	Sample Identification	Billing Instructions	Date/Time Sampled	# and Type of Containers											
				UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER				
15120389-101	U.M.W.-102	2, Hoosier	12/11/15 1540	1	1	1	1	2							
102	U.M.W.-105		12/3/15 1710	1	1	1	1	2							
103	U.M.W.-106R		12/2/15 1501	1	1	1	1	2							
104	U.M.W.-107R		12/4/15 1006	1	1	1	1	2							
105	U.M.W.-108		12/2/15 1510	1	1	1	1	2							
106	U.M.W.-109		12/2/15 1330	1	1	1	1	2							
107	U.M.W.-111A		12/2/15 1245	1	1	1	1	2							
108	U.M.W.-116		12/4/15 0940	1	1	1	1	2							
109	U.M.W.-117		12/4/15 0811	1	1	1	1	2							
110	U.M.W.-118		12/3/15 1410	1	1	1	1	2							
Reimprised By: <i>[Signature]</i>				Date/Time				Received By				Date/Time			
				12/4/15 1406				M. Kaminski				12/4/15 14:00			

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

Bottle Order: 28339



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

Client: PSC Industrial Outsourcing, LP	Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C	FOR LAB USE ONLY
Address: 210 West Sand Bank Road Columbia, IL 62236-0230	Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD	
City / State / Zip: Columbia, IL 62236-0230	Lab Notes: UMW-907 BOTTLER SALES UMW-907 RECYCLE	
Contact: Leslie Hoosier lhoosier@pscnow.com	Phone: (618) 281-7173	
E-Mail:	Fax: (618) 281-5120	
Client Comments:		

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

Are these samples known to be hazardous? Yes No

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

Project Name/Number	Sample Collector's Name	Billing Instructions	Date/Time Sampled	INDICATE ANALYSIS REQUESTED																		
				MATRIX	Groundwater	Special Waste	Sludge	Soil	Drinking Water	Aqueous	OTHER											
Champaign FMGP Q1 2015 Groundwater	Alex / Roben / May	L. Hoosier																				
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)																						
Lab Use Only	Sample Identification	Sample Collector's Name	Date/Time Sampled	UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4												
15120389-021	UMW-301R		12/3/15 1655	1	1	1	2	2														
022	UMW-302		12/3/15 1458	1	1	1	2	2														
023	UMW-303		12/2/15 1616	1	1	1	2	2														
024	UMW-304R		12/3/15 1035	1	1	1	2	2														
025	UMW-305		12/2/15 0749	1	1	1	2	2														
026	UMW-306		12/2/15 0845	1	1	1	2	2														
027	UMW-307		12/2/15 1000	1	1	1	2	2														
028	UMW-308		12/3/15 0916	1	1	1	2	2														
029	UMW-925		12/3/15 0845	1	1	1	2	2														
030	UMW-907*		12/4/15 1016	1	1	1	2	2														
Relinquished By:		Date/Time		Received By:		Date/Time																
		12/4/15 1406		M. Hammer		12/2/15 17:00																

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

Bottle Order: 28339



CHAIN OF CUSTODY

pg. 4 of 4 Work order # 15120389

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 (618) 281-7173
 E-Mail: lhoosier@pscnow.com (618) 281-5120

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

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

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

Client Comments: All trip blanks were lab sealed and never opened.

Project Name/Number		Sample Collector's Name	
Champaign FMGP Q1 2015 Groundwater		J. Aiken	
Lab Use Only	Results Requested	Billing Instructions	Date/Time Sampled
	<input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)		
Sample Identification	Sample Collector's Name	# and Type of Containers	Date/Time
T86	J. Aiken	OTHER	12/15/15 12:00
T87	J. Aiken	NaHSO4	12/15/15 12:00
T88	J. Aiken	MeOH	12/15/15 12:00
T89	J. Aiken	HCL	12/15/15 12:00
T90	J. Aiken	H2SO4	12/15/15 12:00
T91	J. Aiken	NaOH	12/15/15 12:00
T92	J. Aiken	HNO3	12/15/15 12:00
T93	J. Aiken	UNPRES	12/15/15 12:00
Relinquished By: <i>[Signature]</i> Date/Time: 12/14/15 14:06			
Received By: <i>[Signature]</i> Date/Time: 12/15 14:06			

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

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.