October 21, 2011

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

Dear Mr. Dunn:

Subject: Groundwater Monitoring Update – Quarter 3, 2011 Sampling Event
Champaign Former MGP Site, Champaign, Illinois

On behalf of Ameren Illinois, Kelron Environmental (Kelron) and PSC Industrial Outsourcing, LP (PSC) have completed the third quarter 2011 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 September 2011.

INTRODUCTION

The third quarterly groundwater monitoring event of 2011 was conducted from September 12 – 15. Samples were collected from 21 groundwater monitoring wells located off-site. The samples were shipped to Teklab, Inc. (Teklab) in Collinsville, Illinois for analysis Samples were analyzed for the following MGP-related compounds: the volatile organic compounds benzene, toluene, ethylbenzene, and total xylenes (BTEX); polynuclear aromatic hydrocarbons (PAHs); and total cyanide (cyanide).

Groundwater level measurement data for the third quarter 2011 sampling event is provided in Table 1 of Attachment 1. Information on the table includes water depth below each well's measuring point, calculated groundwater elevation, and the amount of purged water removed prior to sampling. Groundwater monitoring results for constituents exceeding Illinois Environmental Protection Agency (IEPA) groundwater standards are shown on Figure 1 of Attachment 1. Groundwater data from May 2008 through September 2011 are provided in Attachment 2 and the laboratory analytical report from Teklab is provided in Attachment 3. Field duplicates were collected from wells UMW-302 and UMW-307, with the duplicates identified as UMW-902 and UMW-907 on the laboratory analytical report.

GROUNDWATER MONITORING RESULTS

Figure 1 (Attachment 1) summarizes those wells and constituents which had an exceedance of at least one Class I or Class II groundwater standard based on the September 2011 sampling event. Two of the 21 monitoring wells sampled in the third quarter of 2011 had at least one MGP-related constituent exceeding Class I or II standards. Shallow well UMW-107 had benzene and cyanide concentrations in exceedance of Class II groundwater standards. Intermediate depth well UMW-302 had benzene and naphthalene concentrations in exceedance of Class I groundwater standards. None of the remaining 14 shallow or 5 intermediate depth monitoring wells surrounding the former MGP site had an exceedance of cyanide, BTEX or PAH compounds in the September 2011 event.

Three new monitoring wells were installed west and southwest of the former MGP site in early 2010 to further delineate cyanide impacts in off-site groundwater. Cyanide groundwater concentrations in September 2011 were 0.025 and below 0.007 milligrams per Liter (mg/L) at wells UMW-106R and UMW-123, respectively. No

groundwater sample for cyanide could be collected from well UMW-122 in the September 2011 sampling event because there was insufficient water in the well. However, the groundwater sample collected from this well in the last sampling event in June 2011 had a cyanide concentration of 0.15 mg/L versus the Class II groundwater standard of 0.6 mg/L. In summary, there have been no cyanide or other exceedances in groundwater southwest of the site on the west side of Fifth Street and south of Hill Street in five consecutive quarters from Quarter 3, 2010 through Quarter 3, 2011.

The only cyanide concentration with an exceedance of groundwater standards in any of the off-site monitoring wells was at well UMW-107. Groundwater sampled from UMW-107 in September had a concentration of 0.737 mg/L versus the Class II groundwater standard of 0.6 mg/L. Cyanide tested in groundwater from well UMW-107 in the previous sampling event during June 2011 had a concentration of 0.475 mg/L.

Two monitoring well locations detected an exceedance of an organic constituent (BTEX or PAHs) in September 2011. The wells were shallow well UMW-107 and intermediate depth well UMW-302. Shallow well UMW-107 had a benzene concentration of 0.047 mg/L in September 2011, down slightly from the March and June 2011 concentrations of 0.178 and 0.103 mg/L, respectively. The Class II groundwater standard (i.e., remedial objective) for benzene is 0.025 mg/L. As seen on Figure 2 (Attachment 1) the benzene concentration in this well had initially increased at the end of 2010 and beginning of 2011, but has since declined for the last two consecutive quarters. The overall trend in benzene concentration in 2010 and 2011 relative to 2008 and 2009 concentrations is significantly downward.

The only other well with an organic constituent exceeding groundwater standards is well UMW-302, which had benzene and naphthalene concentrations of 0.226 mg/L and 1.68 mg/L, respectively. The duplicate sample, UMW-902, also had concentrations exceeding Class I groundwater standards. The benzene and naphthalene concentrations were 0.237 mg/L and 1.81 mg/L, respectively. This intermediate depth well, screened 35 to 45 feet below ground surface and separated from the adjacent shallow well UMW-121 by over 20 vertical feet of silty clay, was the only deeper well monitored in September 2011 that had an organic constituent exceedance of Class I standards. The other intermediate screened wells located downgradient of this well - UMW-305, UMW-306, and UMW-307 – have not had any exceedances in the fourteen quarterly monitoring events since first installed and monitored in mid-2008.

Figure 2 shows the benzene concentration in well UMW-302 also trending downward. Benzene decreased in concentration at well UMW-302 for ten consecutive quarters, from 1.30 mg/L in May 2008 to 0.292 mg/L in September 2010, before rising slightly during December 2010 and March 2011 to 0.314 and 0.331 mg/L, respectively. The current benzene concentration of 0.226 mg/L is the lowest measured concentration in well UMW-302 since monitoring began in 2008. Some fluctuations in concentration will continue to occur at this location, but the overall downward trend is expected to continue.

CONCLUSIONS

Based on the data collected in September 2011, there is a relatively small area of groundwater with concentrations in exceedance of applicable groundwater standards. The only shallow monitoring well (i.e., water-table well) with a Class II groundwater exceedance of the 15 off-site wells was UMW-107. Of the 15 shallow monitoring wells sampled, well UMW-107 was the only well containing an exceedance of cyanide or organic constituents (BTEX and PAHs). The only organic parameter with an exceedance, benzene, decreased in concentration in both the second and third quarters after an initial increase in the first quarter of 2011. It is expected that overall groundwater quality will continue to improve, although seasonal changes in precipitation and groundwater levels will still cause some constituent concentrations to fluctuate. However, the long-term trend in both cyanide and organic constituent concentrations will continue to be downward.

Deeper groundwater quality, as represented by the 300-series wells screened in the intermediate depth groundwater unit, has had no organic constituent exceedances of the Class I standard except at well UMW-302, located south of the site. None of the intermediate wells has had a cyanide exceedance in groundwater for thirteen consecutive monitoring events from July 2008 through September 2011.

Ameren and its consultants recommend that no changes be made to the current quarterly monitoring schedule or constituents being monitored (i.e., total cyanide, BTEX, and PAHs).

On-site remedial activities at the former MGP site were completed at the end of September 2011. We have defined the extent of on-site and off-site groundwater impacts with our existing monitoring well network. The long-term trend of improving groundwater quality is expected to continue. No additional off-site monitoring wells or analytical parameters are necessary to delineate the extent of MGP-related organic or inorganic groundwater impacts. The next quarterly groundwater sampling event will be conducted during December 2011.

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

Sincerely,

Brian H. Martin, CHMM
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Attachments:
1. Table 1; Figures 1 and 2
2. Groundwater Data from May 2008 through September 2011
3. Laboratory Analytical Reports and Chain of Custodies

cc: Pete Sazama, PSC
Stu Cravens, Kelron
Stan Black, IEPA

Table 1
Groundwater Measurement Data
September 2011 Groundwater Monitoring Report
Ameren Illinois
Champaign Former MGP Site
Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		September 2011		
			Measuring Point (MP)	Land Surface (LS)	Below MP (feet)	Elevation (feet NGVD)	Purge Volume (Liters)
UMW-102	22.0	6.7 - 22.0	737.32	737.7	8.00	729.32	4.00
UMW-104	20.0	9.9 - 20.0	735.84	736.3	abandoned	--	--
UMW-105	19.7	9.5 - 19.7	737.33	737.7	8.17	729.16	2.5
UMW-106	20.0	9.8 - 20.0	737.01	737.5	abandoned	--	--
UMW-106 R	17.0	7.0-17.0	737.18	737.4	9.08	728.10	4.0
UMW-107	19.7	9.5 - 19.7	736.88	737.3	6.85	730.03	3.0
UMW-108	15.0	4.8 - 15.0	736.86	737.1	7.51	729.35	3.0
UMW-109	20.0	10.0 - 20.0	735.11	735.5	7.08	728.03	3.0
UMW-110	21.0	10.8 - 21.0	736.73	737.2	abandoned	--	--
UMW-111A	22.8	9.0 - 22.8	736.71	737.0	9.10	727.61	1.0
UMW-112	20.0	10.0 - 20.0	737.48	737.7	no access	--	--
UMW-113	20.0	10.0 - 20.0	740.20	738.2	abandoned	--	--
UMW-114	20.0	10.0 - 20.0	740.42	738.0	abandoned	--	--
UMW-115	20.0	10.0 - 20.0	738.82	738.7	abandoned	--	--
UMW-116	20.0	10.0 - 20.0	736.23	736.5	6.70	729.53	3.0
UMW-117	15.0	5.0 - 15.0	737.53	737.81	<9.10 (1)	728.43	2.0
UMW-118	15.0	5.0 - 15.0	736.20	736.43	8.10	728.10	3.5
UMW-119	15.0	5.0 - 15.0	736.80	737.09	8.89	727.91	3.0
UMW-120	15.0	5.0 - 15.0	737.02	737.53	7.62	729.40	5.5
UMW-121	15.0	5.0 - 15.0	738.46	738.80	7.83	730.63	4.0
UMW-122	19.75	5.0-15.0	739.15	739.44	14.01	725.14	1.89 (2)
UMW-123	15.89	5.89-15.89	737.24	737.53	8.54	728.70	5.0
UMW-300	45.0	35.0 - 45.0	736.57	736.79	28.73	707.84	7.57
UMW-301	45.0	35.0 - 45.0	736.14	736.43	abandoned	--	--
UMW-302	45.0	35.0 - 45.0	738.58	738.88	30.35	708.23	5.0
UMW-303	45.0	35.0 - 45.0	737.05	737.38	28.06	708.99	4.0
UMW-304	45.0	35.0 - 45.0	738.00	738.37	abandoned	--	--
UMW-305	45.0	35.0 - 45.0	737.51	737.74	29.43	708.08	5.0
UMW-306	47.0	37.0 - 47.0	736.90	737.18	28.90	708.00	5.0
UMW-307	47.0	37.0 - 47.0	736.92	737.19	28.95	707.97	4.0
TPZ-101	17.48	7.48 - 17.48	741.73	738.5	abandoned	--	--
TPZ-102	17.57	7.57 - 17.57	739.98	736.9	abandoned	--	--
TPZ-103	16.11	6.11 - 16.11	740.14	737.0	abandoned	--	--

Notes:

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

- - Not measured or sampled.

(1) The water level was recorded as <9.10 because the water level indicator was contacting the top of the bladder pump.

(2) Removed 1/2 gallon of water with bailer and well went dry. Collected a sample the following day.

LEGEND

———	EXISTING STRUCTURES (APPROXIMATE)
— - —	CURRENT AMERENIP PROPERTY BOUNDARY
—·—·—	REMEDIATION SITE BOUNDARY
— x — x —	FENCE
UMW-100 / ▲ UMW-300	SHALLOW GROUNDWATER MONITORING WELLS
UMW-102	NO CLASS I OR CLASS II EXCEEDANCES FOR BTEX, PAHs OR CYANIDE IN SEPTEMBER 2011.
UMW-102	WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN SEPTEMBER 2011. REMEDIAL OBJECTIVE (RO) IN IN PARENTHESIS.
UMW-102	WELLS WITH AT LEAST ONE CLASS II EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN SEPTEMBER 2011. CONCENTRATIONS LISTED WITH APPROPRIATE REMEDIAL OBJECTIVE (RO) IN PARENTHESIS.
TPZ-102	2011 SHALLOW PIEZOMETERS
mg/L	MILLIGRAMS PER LITER

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

CLASS I GROUNDWATER STANDARDS ARE:
CYANIDE=0.2 mg/L; BENZENE=0.005 mg/L; and NAPHTHALENE =0.14 mg/L

CLASS II GROUNDWATER STANDARDS ARE:
CYANIDE=0.6 mg/L; BENZENE=0.025 mg/L; and NAPHTHALENE =0.22 mg/L

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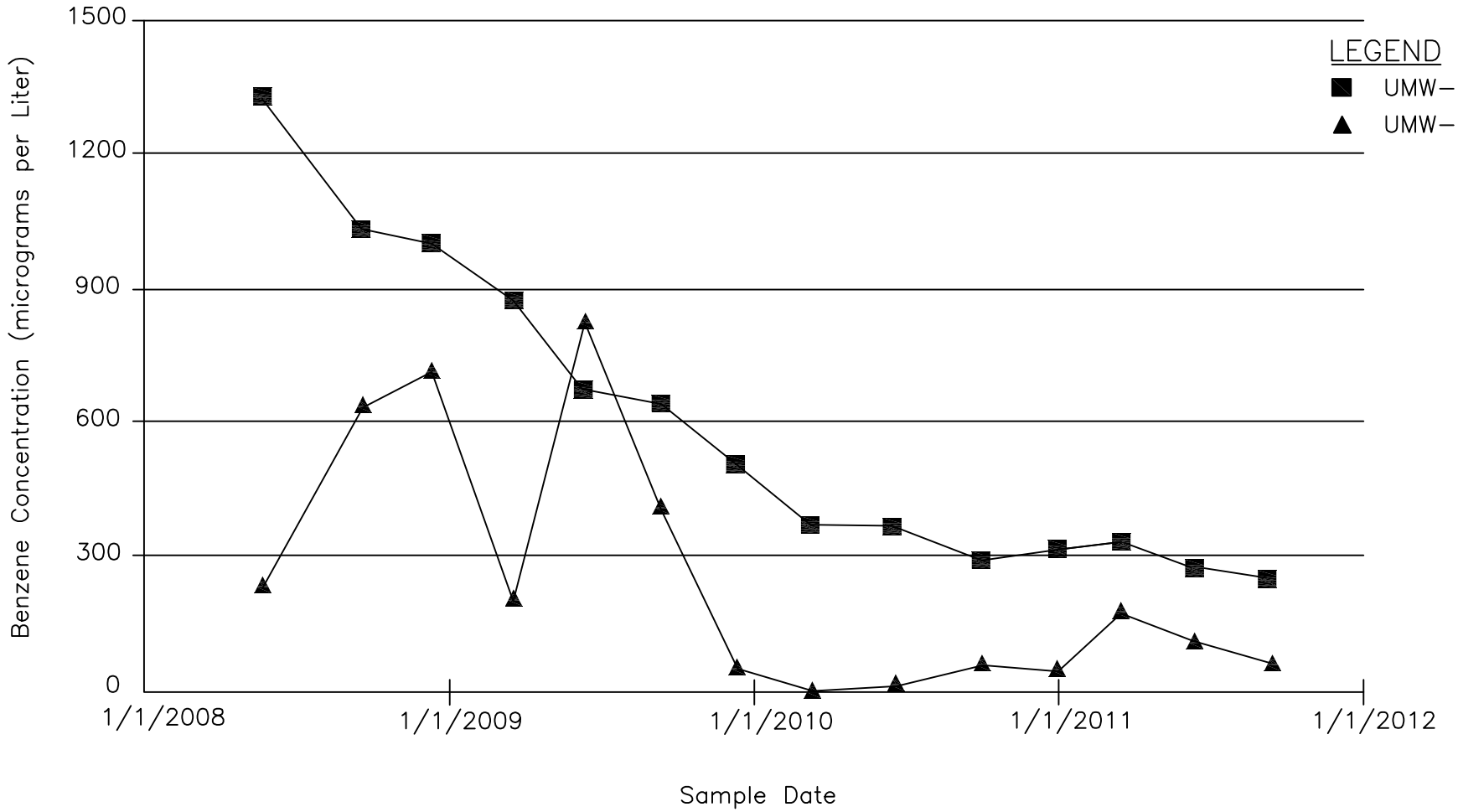
PSC

TITLE:
EXCEEDANCES OF CLASS I AND CLASS II GROUNDWATER STANDARDS
SEPTEMBER 2011 SAMPLING EVENT
CHAMPAIGN, ILLINOIS

DWN: TMM	DES: MRC	PROJECT NO: 62409080120	
CHKD:	APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS	
DATE: 03/21/11	REV:	FIGURE 1	



PSC	TITLE: BENZENE CONCENTRATION TRENDS IN WELLS EXCEEDING GROUNDWATER STANDARDS THROUGH SEPTEMBER 2011	DWN: PTS / DES.: / CHKD: / APPD: / DATE: 07/25/2011 / REV.: A	PROJECT NO.: 62409080120 AMEREN ILLINOIS CHAMPAIGN, ILLINOIS — FIGURE 2

COL. S:\SHARED\MGP\IP\JOB FILES\CHAMPAIGN\62403053\15.0 REPORTS\QGR\FIGURE 2

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

Date Range: 05/01/2008 to 10/01/2011

Well Id	Date Sampled	Lab Id	2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-102	05/22/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008		<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/07/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/10/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010		<0.200	<0.200	<0.200	<0.200	<2.000	<0.200
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2011		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011			<0.100	<0.100	<0.100	<2.000	<0.100
UMW-105	05/21/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008		<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-106	05/21/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008		<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008			<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-106R	03/10/2010		0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-106R	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-107	05/20/2008		<0.100	0.240	0.120	236.000	<0.100
	09/16/2008	<10.000	<0.100	0.290	0.090	640.000	<0.100
	12/09/2008		<0.100	0.270	0.160	716.000	<0.100
	03/17/2009	<0.100	<0.100	0.180	0.100	210.000	<0.100
	06/10/2009	0.080	<0.100	0.180	0.120	826.000	<0.100
	09/09/2009	<0.100	<0.100	0.200	0.130	415.000	<0.100
	12/08/2009	<0.100	<0.100	0.190	<0.100	56.400	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	0.500	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	14.300	<0.100
	09/29/2010	<0.100	<0.100	0.180	0.140	61.000	<0.100
	12/29/2010	<0.100	<0.100	0.140	0.120	53.000	<0.100
	03/15/2011	<0.100	<0.100	0.200	0.160	178.000	<0.100
	06/13/2011	0.130	<0.100	0.130	<0.100	103.000	<0.100
	09/13/2011	<0.100	<0.100	0.190	0.140	46.600	<0.100
UMW-108	05/20/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-109	05/22/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-109	09/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-111A	05/22/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	1.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-116	05/20/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-117	05/21/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-118	05/22/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-119	05/22/2008		2.300	1.520	0.140	3.400	<0.100
	09/16/2008	<10.000	1.360	1.290	0.140	1.300	<0.100
	12/10/2008		0.830	1.220	0.090	<2.000	<0.100
	03/17/2009	0.340	0.260	0.420	<0.100	<2.000	<0.100
	06/10/2009	<0.100	0.200	0.410	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	0.250	<0.100	<2.000	<0.100
	12/07/2009	<0.100	0.160	0.420	<0.100	<2.000	<0.100
	03/08/2010	<0.100	0.120	0.240	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	0.170	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-119	09/29/2010	<0.100	<0.100	0.190	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011	<0.100	0.100	0.120	<0.100	<2.000	<0.100
UMW-120	05/22/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-121	05/21/2008		<0.450	<0.450	<0.450	<2.000	<0.450
	09/16/2008	<10.000	<0.100	0.140	<0.100	<2.000	<0.100
	12/09/2008		<0.100	0.450	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	0.220	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	0.170	<0.100	<2.000	<0.100
	12/08/2009					<2.000	
	12/16/2009	<0.100	<0.100	0.130	<0.100		<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-122	03/10/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010					<2.000	

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-122	06/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/13/2011					<2.000	
UMW-123	03/10/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-300	05/23/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/18/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/12/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/10/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/16/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/15/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-302	05/21/2008		0.110	0.700	<0.100	1,330.000	<0.100
	09/16/2008	<10.000	<0.100	0.190	<0.100	1,030.000	<0.100
	12/09/2008		<0.100	0.330	<0.100	1,000.000	<0.100
	03/17/2009	0.260	<0.100	0.300	<0.100	872.000	<0.100
	06/10/2009	<10.000	<0.100	0.380	<0.100	674.000	<0.100
	09/09/2009	0.140	<0.100	0.240	<0.100	644.000	<0.100
	12/08/2009	0.290	<0.100	0.380	<0.100	507.000	<0.100
	03/08/2010	0.290	0.110	0.340	<0.100	370.000	<0.100
	06/15/2010	0.140	<0.100	0.230	<0.100	365.000	<0.100
	09/28/2010	0.440	<0.100	0.330	<0.100	292.000	<0.100
	12/28/2010	0.630	0.110	0.320	<0.100	314.000	<0.100
	03/15/2011	1.060	0.130	<0.100	<0.100	331.000	<0.100
	06/14/2011	<0.100	<0.100	0.340	<0.100	266.000	<0.100
	09/13/2011	0.400	<0.100	0.370	<0.100	237.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-303	05/22/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/17/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-305	07/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-306	07/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-306	09/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
UMW-307	07/10/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	09/16/2008	<10.000	<0.100	<0.100	<0.100	<2.000	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<2.000	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100
	06/13/2011	<0.100	<0.100	<0.100	<0.100	0.600	<0.100
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<2.000	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

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	CN, total, mg/L
UMW-102	05/22/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/10/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/07/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.007
	03/10/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/28/2010		<0.200	<0.200	<0.200	<0.200	<0.200	<0.008
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/15/2011		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/15/2011		<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	09/13/2011		<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-105	05/21/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.098
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.126
	12/09/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.136
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.093
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.109
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.129
	12/08/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.127
	03/08/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.125
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.089
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.089
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.120
	03/15/2011		<0.100	<0.100	<0.100	<0.100	<0.100	0.091
	06/14/2011		<0.100	<0.100	<0.100	<0.100	<0.100	0.091
	09/13/2011		<0.100	<0.100	<0.100	<0.100	<0.100	0.100
UMW-106	05/21/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.360
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.304
	12/09/2008		<0.100	<0.100	<0.100	<0.100	<0.100	0.362
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.301
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.369
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	0.335
UMW-106R	03/10/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.138
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.050
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	0.043

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-106R	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.019
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.020
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.024
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.025
UMW-107	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.761
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.889
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.269
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.855
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.891
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.066
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.863
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.232
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.381
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.697
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.903
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.798
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.475
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.737
UMW-108	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.043
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.046
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.033
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.048
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.039
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.048
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.045
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.055
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.037
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.041
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.043
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.038
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.031
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.034
UMW-109	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.006
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.015
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.009
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.006

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-109	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.016
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.071
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.011
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.007
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.006
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.006
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.007
UMW-111A	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.054
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-116	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.004
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.009
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.016
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.127
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.003
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.005
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.043
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.015
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.005
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-117	05/21/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.006
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.004
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.005
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-118	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.047
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.046
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.063
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.060
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.056
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.054
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.043
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.067
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.039
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.043
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.057
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.044
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.038
	09/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.045
UMW-119	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.013
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.024
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.023
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.035
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.030
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.031
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.027
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.031
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.020

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-119	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.028
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.028
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.026
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.026
UMW-120	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.011
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.045
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.004
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.118
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-121	05/21/2008	<0.450	<0.450	<0.450	<0.450	<0.450	0.415
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.438
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.714
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.510
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.485
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.597
	12/08/2009						0.601
	12/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.398
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.075
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.202
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.304
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.191
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.130
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.267
UMW-122	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.122
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.277
	09/28/2010						0.092

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-122	06/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.150
UMW-123	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	06/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-300	05/23/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/18/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/12/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.003
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.007
	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/17/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.009
	06/16/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-302	05/21/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.045
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.119
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.140
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.141
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.115
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.188
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.102
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.075
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.055
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.069
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.118
	03/15/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.114
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.127
	09/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.151
UMW-303	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-303	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.003
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.020
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.014
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	06/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.008
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
UMW-305	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.010
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.007
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.010
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.019
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.017
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.013
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.011
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.011
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.006
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
UMW-306	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.010
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.019
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.013
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.027
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.012
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.029
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.039
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.031
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.020
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.020

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

Date Range: 05/01/2008 to 10/01/2011

		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	CN, total, mg/L
UMW-306	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.027
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.021
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.022
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.024
UMW-307	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	0.016
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.019
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.003
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.010
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	0.030
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	0.009
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.007
	03/14/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.009
	06/13/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.008
	09/12/2011	<0.100	<0.100	<0.100	<0.100	<0.100	0.009

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

Date Range: 05/01/2008 to 10/01/2011

Well Id	Date Sampled	Lab Id	Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-102	05/22/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<5.000	<0.100	<0.100	<0.100	0.090
	12/10/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/10/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.200	<5.000	<0.200	<0.200	<0.200	<0.200
	12/28/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-105	05/21/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-106	05/21/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-106R	03/10/2010		<0.100	<5.000	<0.100	<0.100	<0.100	0.280
	06/15/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-106R	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-107	05/20/2008	<0.100	8.200	<0.100	<0.100	<0.100	39.900
	09/16/2008	<0.100	26.800	<0.100	<0.100	<0.100	130.000
	12/09/2008	<0.100	29.000	<0.100	<0.100	<0.100	119.000
	03/17/2009	<0.100	10.000	<0.100	<0.100	<0.100	36.500
	06/10/2009	<0.100	36.000	<0.100	<0.100	<0.100	153.000
	09/09/2009	<0.100	24.000	<0.100	<0.100	<0.100	76.200
	12/08/2009	<0.100	2.400	<0.100	<0.100	<0.100	25.600
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	1.370
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	6.110
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	4.420
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	4.120
	03/15/2011	<0.100	1.300	<0.100	<0.100	<0.100	1.050
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.160
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.430
UMW-108	05/20/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.270
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-109	05/22/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.130
	06/11/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-109	09/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-111A	05/22/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.190
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-116	05/20/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.950
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-117	05/21/2008	<0.100	<5.000	<0.100	<0.100	<0.100	0.150
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-118	05/22/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-119	05/22/2008	<0.100	6.200	0.300	0.680	<0.100	0.920
	09/16/2008	<0.100	<5.000	0.140	0.200	<0.100	1.580
	12/10/2008	<0.100	<5.000	<0.090	0.140	<0.100	2.210
	03/17/2009	<0.100	<5.000	<0.100	0.100	<0.100	0.210
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.130
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.130
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-119	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.390
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.130
UMW-120	05/22/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.150
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.120
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-121	05/21/2008	<0.450	<5.000	<0.450	<0.450	<0.450	<0.450
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	0.860
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009		<5.000				
	12/16/2009	<0.100		<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.160
	03/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-122	03/10/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.140
	09/28/2010		<5.000				

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-122	06/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/13/2011		<5.000				
UMW-123	03/10/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.270
	03/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.100
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-300	05/23/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/18/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/12/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.200
	09/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/10/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.230
	12/29/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/16/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/15/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.770
UMW-302	05/21/2008	<0.100	514.000	<0.100	<0.100	<0.100	3,570.000
	09/16/2008	<0.100	86.000	<0.100	<0.100	<0.100	246.000
	12/09/2008	<0.100	65.000	<0.100	<0.100	<0.100	410.000
	03/17/2009	<0.100	409.000	<0.100	<0.100	<0.100	1,360.000
	06/10/2009	<0.100	370.000	<0.100	<0.100	<0.100	2,190.000
	09/09/2009	<0.100	250.000	<0.100	<0.100	<0.100	1,090.000
	12/08/2009	<0.100	554.000	<0.100	<0.100	<0.100	2,090.000
	03/08/2010	<0.100	697.000	<0.100	0.120	<0.100	2,200.000
	06/15/2010	<0.100	588.000	<0.100	<0.100	<0.100	1,950.000
	09/28/2010	<0.100	424.000	<0.100	<0.100	<0.100	2,070.000
	12/28/2010	<0.100	363.000	<0.100	<0.100	<0.100	1,950.000
	03/15/2011	<0.100	549.000	<0.100	<0.100	<0.100	3,210.000
	06/14/2011	<0.100	551.000	<0.100	<0.100	<0.100	1,630.000
	09/13/2011	<0.100	391.000	<0.100	<0.100	<0.100	1,810.000

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-303	05/22/2008	<0.100	<5.000	<0.100	<0.100	<0.100	0.090
	09/17/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.370
	09/10/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	0.160
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-305	07/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	0.400
	03/16/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.190
	06/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	0.100
	12/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-306	07/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/16/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.350
	06/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

		Dibenzo(a,h)anthracene, ug/L	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd)pyrene, ug/L	Naphthalene, ug/L
UMW-306	09/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
UMW-307	07/10/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<5.000	<0.100	<0.100	<0.100	0.090
	12/09/2008	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	1.300	<0.100	<0.100	<0.100	<0.100
	06/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	0.100
	09/09/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	03/14/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	06/13/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100
	09/12/2011	<0.100	<5.000	<0.100	<0.100	<0.100	<0.100

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

Date Range: 05/01/2008 to 10/01/2011

Well Id	Date Sampled	Lab Id	Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	05/22/2008		<0.100	<0.100	<5.000	<5.000
	09/16/2008		<0.100	<0.100	<5.000	<5.000
	12/10/2008		<0.100	<0.100	<5.000	<5.000
	03/17/2009		<0.100	<0.100	<5.000	<5.000
	06/10/2009		<0.100	<0.100	<5.000	<5.000
	09/09/2009		<0.100	<0.100	<5.000	<5.000
	12/07/2009		<0.100	<0.100	<5.000	<5.000
	03/10/2010		<0.100	<0.100	<5.000	<5.000
	06/15/2010		<0.100	<0.100	<5.000	<5.000
	09/28/2010		<0.200	<0.200	<5.000	<5.000
	12/28/2010		<0.100	<0.100	<5.000	<5.000
	03/15/2011		<0.100	<0.100	<5.000	<5.000
	06/15/2011		<0.100	<0.100	<5.000	<5.000
	09/13/2011		<0.100	<0.100	<5.000	<5.000
UMW-105	05/21/2008		<0.100	<0.100	<5.000	<5.000
	09/16/2008		<0.100	<0.100	<5.000	<5.000
	12/09/2008		<0.100	<0.100	<5.000	<5.000
	03/17/2009		<0.100	<0.100	<5.000	<5.000
	06/10/2009		<0.100	<0.100	<5.000	<5.000
	09/09/2009		<0.100	<0.100	<5.000	<5.000
	12/08/2009		<0.100	<0.100	<5.000	<5.000
	03/08/2010		<0.100	<0.100	<5.000	<5.000
	06/15/2010		<0.100	<0.100	<5.000	<5.000
	09/28/2010		<0.100	<0.100	<5.000	<5.000
	12/28/2010		<0.100	<0.100	<5.000	<5.000
	03/15/2011		<0.100	<0.100	<5.000	<5.000
	06/14/2011		<0.100	<0.100	<5.000	<5.000
	09/13/2011		<0.100	<0.100	<5.000	<5.000
UMW-106	05/21/2008		<0.100	<0.100	<5.000	<5.000
	09/16/2008		<0.100	<0.100	<5.000	<5.000
	12/09/2008		<0.100	<0.100	<5.000	<5.000
	03/17/2009		<0.100	<0.100	<5.000	<5.000
	06/10/2009		<0.100	<0.100	<5.000	<5.000
	09/09/2009		<0.100	<0.100	<5.000	<5.000
UMW-106R	03/10/2010		<0.100	<0.100	<5.000	<5.000
	06/15/2010		<0.100	<0.100	<5.000	<5.000
	09/28/2010		<0.100	<0.100	<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-106R	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/15/2011	<0.100	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000
UMW-107	05/20/2008	<0.100	<0.100	<25.000	14.000
	09/16/2008	<0.100	<0.100	<25.000	35.800
	12/09/2008	<0.100	<0.100	<50.000	35.000
	03/17/2009	<0.100	<0.100	<50.000	12.000
	06/10/2009	<0.100	<0.100	<50.000	47.000
	09/09/2009	<0.100	<0.100	<50.000	30.000
	12/08/2009	0.100	<0.100	<5.000	10.500
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	3.400
	09/29/2010	<0.100	<0.100	<5.000	1.300
	12/29/2010	<0.100	<0.100	<5.000	1.400
	03/15/2011	<0.100	<0.100	<5.000	3.100
	06/13/2011	<0.100	<0.100	<5.000	1.300
	09/13/2011	<0.100	<0.100	<5.000	<5.000
UMW-108	05/20/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<0.100	<5.000	<5.000
	03/15/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<0.100	<5.000	<5.000
UMW-109	05/22/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<0.100	<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-109	09/10/2009	<0.100	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<0.100	<5.000	<5.000
	09/14/2011	<0.100	<0.100	<5.000	<5.000
UMW-111A	05/22/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/14/2011	0.110	<0.100	<5.000	<5.000
UMW-116	05/20/2008	<0.100	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<0.100	<5.000	<5.000
	03/15/2011	<0.100	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<0.100	<5.000	<5.000
	09/14/2011	<0.100	<0.100	<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-117	05/21/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<0.100	<5.000	<5.000
UMW-118	05/22/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<0.100	<5.000	<5.000
	09/14/2011	<0.100	<0.100	<5.000	<5.000
UMW-119	05/22/2008	<0.100	0.390	<5.000	6.600
	09/16/2008	0.470	0.190	<5.000	<5.000
	12/10/2008	0.150	0.130	<0.003	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-119	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011	0.110	<0.100	<5.000	<5.000
UMW-120	05/22/2008	<0.100	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/16/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011	0.110	<0.100	<5.000	<5.000
UMW-121	05/21/2008	<0.450	<0.450	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009			<5.000	<5.000
	12/16/2009	<0.100	<0.100		
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/15/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011	<0.100	<0.100	<5.000	<5.000
UMW-122	03/10/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/28/2010			<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-122	06/16/2011	<0.100	<0.100	<5.000	<5.000
	09/13/2011			<5.000	<5.000
UMW-123	03/10/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<0.100	<5.000	<5.000
	03/14/2011	<0.100	<0.100	<5.000	<5.000
	06/15/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000
UMW-300	05/23/2008	<0.100	<0.100	<5.000	<5.000
	09/18/2008	<0.100	<0.100	<5.000	<5.000
	12/12/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<0.100	<5.000	<5.000
	03/10/2010	<0.100	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<0.100	<5.000	<5.000
	03/17/2011	<0.100	<0.100	<5.000	<5.000
	06/16/2011	<0.100	<0.100	<5.000	<5.000
	09/15/2011	<0.100	<0.100	<5.000	<5.000
UMW-302	05/21/2008	<0.100	<0.100	<500.000	160.000
	09/16/2008	<0.100	<0.100	<125.000	110.000
	12/09/2008	<0.100	<0.100	<125.000	48.000
	03/17/2009	<0.100	<0.100	<125.000	278.000
	06/10/2009	<0.100	<0.100	<50.000	230.000
	09/09/2009	<0.100	<0.100	<50.000	200.000
	12/08/2009	<0.100	<0.100	<100.000	289.000
	03/08/2010	<0.100	<0.100	11.000	324.000
	06/15/2010	<0.100	<0.100	<50.000	260.000
	09/28/2010	<0.100	<0.100	<50.000	192.000
	12/28/2010	<0.100	<0.100	<50.000	189.000
	03/15/2011	<0.100	<0.100	<50.000	230.000
	06/14/2011	<0.100	<0.100	<50.000	215.000
	09/13/2011	<0.100	<0.100	<50.000	171.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-303	05/22/2008	<0.100	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<0.100	<5.000	<5.000
	03/14/2011	<0.100	<0.100	<5.000	<5.000
	06/14/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000
UMW-305	07/10/2008	<0.100	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/16/2009	<0.100	<0.100	<5.000	<5.000
	06/09/2009	<0.100	<0.100	<5.000	<5.000
	09/08/2009	<0.100	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<0.100	<5.000	<5.000
	03/14/2011	<0.100	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000
UMW-306	07/10/2008	<0.100	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/16/2009	<0.100	<0.100	<5.000	<5.000
	06/09/2009	<0.100	<0.100	<5.000	<5.000
	09/08/2009	<0.100	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<0.100	<5.000	<5.000

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

Date Range: 05/01/2008 to 10/01/2011

		Phenanthrene, ug/L	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-306	09/27/2010	<0.100	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<0.100	<5.000	<5.000
	03/14/2011	<0.100	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000
UMW-307	07/10/2008	<0.100	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<0.100	<5.000	1.600
	06/09/2009	<0.100	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<0.100	<5.000	<5.000
	03/14/2011	<0.100	<0.100	<5.000	<5.000
	06/13/2011	<0.100	<0.100	<5.000	<5.000
	09/12/2011	<0.100	<0.100	<5.000	<5.000

September 22, 2011

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

RE: A831-735002-012901-225Ameren Champaign 62408080120

WorkOrder: 11090642

Dear Pete Sazama:

TEKLAB, INC received 24 samples on 9/15/2011 2:47:00 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. 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,

Heather A. White

Heather A. White
Project Manager
(618)344-1004 ex 20
HWhite@teklabinc.com

Report Contents

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

This reporting package includes the following:

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Abbr Definition

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

Qualifiers

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

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Cooler Receipt Temp: 1.4 °C

Locations and Accreditations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email kmcclain@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email dthompson@teklabinc.com

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2012	Collinsville
Kansas	KDHE	E-10374	NELAP	1/31/2012	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2012	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2012	Springfield
Arkansas	ADEQ	88-0966		3/14/2012	Collinsville
Illinois	IDPH	17584		4/30/2012	Collinsville
Kentucky	UST	0073		5/26/2012	Collinsville
Missouri	MDNR	00930		4/13/2013	Collinsville
Oklahoma	ODEQ	9978		8/31/2012	Collinsville

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-001 **Client Sample ID:** Trip Blank

Matrix: TRIP BLANK **Collection Date:** 08/29/2011 12:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0	H	**ND**	µg/L	1	09/15/2011 17:59	71326
Ethylbenzene	NELAP	5.0	H	**ND**	µg/L	1	09/15/2011 17:59	71326
Toluene	NELAP	5.0	H	**ND**	µg/L	1	09/15/2011 17:59	71326
Xylenes, Total	NELAP	5.0	H	**ND**	µg/L	1	09/15/2011 17:59	71326
Surr: 1,2-Dichloroethane-d4		74.7-129	H	**107.4**	%REC	1	09/15/2011 17:59	71326
Surr: 4-Bromofluorobenzene		86-119	H	**101.6**	%REC	1	09/15/2011 17:59	71326
Surr: Dibromofluoromethane		81.7-123	H	**97.4**	%REC	1	09/15/2011 17:59	71326
Surr: Toluene-d8		84.3-114	H	**102.4**	%REC	1	09/15/2011 17:59	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-002 **Client Sample ID:** UMW-305

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 12:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.008**	mg/L	1	09/19/2011 19:32	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:04	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/16/2011 16:04	71299
Surr: 2-Fluorobiphenyl		34.3-105		**57.2**	%REC	1	09/16/2011 16:04	71299
Surr: 2-Fluorophenol		19.9-55.7		**27.3**	%REC	1	09/16/2011 16:04	71299
Surr: Nitrobenzene-d5		36.4-127		**59.6**	%REC	1	09/16/2011 16:04	71299
Surr: Phenol-d5		8.95-38.5		**15.2**	%REC	1	09/16/2011 16:04	71299
Surr: p-Terphenyl-d14		6.05-133		**78.4**	%REC	1	09/16/2011 16:04	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 18:25	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:25	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:25	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:25	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.4**	%REC	1	09/15/2011 18:25	71326
Surr: 4-Bromofluorobenzene		86-119		**102.4**	%REC	1	09/15/2011 18:25	71326
Surr: Dibromofluoromethane		81.7-123		**99.1**	%REC	1	09/15/2011 18:25	71326
Surr: Toluene-d8		84.3-114		**103.2**	%REC	1	09/15/2011 18:25	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-003 **Client Sample ID:** UMW-306

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 13:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.024**	mg/L	1	09/19/2011 19:37	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/16/2011 16:40	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/16/2011 16:40	71299
Surr: 2-Fluorobiphenyl		34.3-105		**59.8**	%REC	1	09/16/2011 16:40	71299
Surr: 2-Fluorophenol		19.9-55.7		**26.9**	%REC	1	09/16/2011 16:40	71299
Surr: Nitrobenzene-d5		36.4-127		**63.6**	%REC	1	09/16/2011 16:40	71299
Surr: Phenol-d5		8.95-38.5		**15.6**	%REC	1	09/16/2011 16:40	71299
Surr: p-Terphenyl-d14		6.05-133		**80.8**	%REC	1	09/16/2011 16:40	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 18:52	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:52	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:52	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:52	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.8**	%REC	1	09/15/2011 18:52	71326
Surr: 4-Bromofluorobenzene		86-119		**102.0**	%REC	1	09/15/2011 18:52	71326
Surr: Dibromofluoromethane		81.7-123		**98.0**	%REC	1	09/15/2011 18:52	71326
Surr: Toluene-d8		84.3-114		**101.4**	%REC	1	09/15/2011 18:52	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-004 **Client Sample ID:** UMW-123

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 14:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/19/2011 19:50	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:16	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 10:16	71299
Surr: 2-Fluorobiphenyl		34.3-105		**91.0**	%REC	1	09/19/2011 10:16	71299
Surr: 2-Fluorophenol		19.9-55.7		**34.0**	%REC	1	09/19/2011 10:16	71299
Surr: Nitrobenzene-d5		36.4-127		**103.8**	%REC	1	09/19/2011 10:16	71299
Surr: Phenol-d5		8.95-38.5		**21.0**	%REC	1	09/19/2011 10:16	71299
Surr: p-Terphenyl-d14		6.05-133		**117.0**	%REC	1	09/19/2011 10:16	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 20:12	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:12	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:12	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:12	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.5**	%REC	1	09/15/2011 20:12	71326
Surr: 4-Bromofluorobenzene		86-119		**102.2**	%REC	1	09/15/2011 20:12	71326
Surr: Dibromofluoromethane		81.7-123		**97.2**	%REC	1	09/15/2011 20:12	71326
Surr: Toluene-d8		84.3-114		**102.6**	%REC	1	09/15/2011 20:12	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-005 **Client Sample ID:** UMW-307

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 14:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.009**	mg/L	1	09/19/2011 20:15	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 10:51	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 10:51	71299
Surr: 2-Fluorobiphenyl		34.3-105		**87.2**	%REC	1	09/19/2011 10:51	71299
Surr: 2-Fluorophenol		19.9-55.7		**35.1**	%REC	1	09/19/2011 10:51	71299
Surr: Nitrobenzene-d5		36.4-127		**99.8**	%REC	1	09/19/2011 10:51	71299
Surr: Phenol-d5		8.95-38.5		**21.7**	%REC	1	09/19/2011 10:51	71299
Surr: p-Terphenyl-d14		6.05-133		**120.0**	%REC	1	09/19/2011 10:51	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 20:39	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:39	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:39	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 20:39	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**108.1**	%REC	1	09/15/2011 20:39	71326
Surr: 4-Bromofluorobenzene		86-119		**103.3**	%REC	1	09/15/2011 20:39	71326
Surr: Dibromofluoromethane		81.7-123		**97.9**	%REC	1	09/15/2011 20:39	71326
Surr: Toluene-d8		84.3-114		**101.9**	%REC	1	09/15/2011 20:39	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-006 **Client Sample ID:** UMW-907

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 14:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.008**	mg/L	1	09/19/2011 20:20	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:27	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 11:27	71299
Surr: 2-Fluorobiphenyl		34.3-105		**78.2**	%REC	1	09/19/2011 11:27	71299
Surr: 2-Fluorophenol		19.9-55.7		**30.8**	%REC	1	09/19/2011 11:27	71299
Surr: Nitrobenzene-d5		36.4-127		**90.0**	%REC	1	09/19/2011 11:27	71299
Surr: Phenol-d5		8.95-38.5		**18.9**	%REC	1	09/19/2011 11:27	71299
Surr: p-Terphenyl-d14		6.05-133		**110.2**	%REC	1	09/19/2011 11:27	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 21:06	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:06	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:06	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:06	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.6**	%REC	1	09/15/2011 21:06	71326
Surr: 4-Bromofluorobenzene		86-119		**100.6**	%REC	1	09/15/2011 21:06	71326
Surr: Dibromofluoromethane		81.7-123		**98.6**	%REC	1	09/15/2011 21:06	71326
Surr: Toluene-d8		84.3-114		**101.7**	%REC	1	09/15/2011 21:06	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-007 **Client Sample ID:** UMW-303

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 15:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/19/2011 20:25	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 11:25	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 11:25	71299
Surr: 2-Fluorobiphenyl		34.3-105		**66.6**	%REC	1	09/19/2011 11:25	71299
Surr: 2-Fluorophenol		19.9-55.7		**28.4**	%REC	1	09/19/2011 11:25	71299
Surr: Nitrobenzene-d5		36.4-127		**77.2**	%REC	1	09/19/2011 11:25	71299
Surr: Phenol-d5		8.95-38.5		**16.4**	%REC	1	09/19/2011 11:25	71299
Surr: p-Terphenyl-d14		6.05-133		**86.2**	%REC	1	09/19/2011 11:25	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 21:32	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:32	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:32	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:32	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.8**	%REC	1	09/15/2011 21:32	71326
Surr: 4-Bromofluorobenzene		86-119		**102.2**	%REC	1	09/15/2011 21:32	71326
Surr: Dibromofluoromethane		81.7-123		**98.5**	%REC	1	09/15/2011 21:32	71326
Surr: Toluene-d8		84.3-114		**102.7**	%REC	1	09/15/2011 21:32	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-008 **Client Sample ID:** UMW-106

Matrix: GROUNDWATER **Collection Date:** 09/12/2011 16:08

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.025**	mg/L	1	09/19/2011 20:28	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:01	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 12:01	71299
Surr: 2-Fluorobiphenyl		34.3-105		**61.6**	%REC	1	09/19/2011 12:01	71299
Surr: 2-Fluorophenol		19.9-55.7		**29.6**	%REC	1	09/19/2011 12:01	71299
Surr: Nitrobenzene-d5		36.4-127		**79.0**	%REC	1	09/19/2011 12:01	71299
Surr: Phenol-d5		8.95-38.5		**17.6**	%REC	1	09/19/2011 12:01	71299
Surr: p-Terphenyl-d14		6.05-133		**66.8**	%REC	1	09/19/2011 12:01	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 21:59	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:59	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:59	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 21:59	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**108.7**	%REC	1	09/15/2011 21:59	71326
Surr: 4-Bromofluorobenzene		86-119		**103.1**	%REC	1	09/15/2011 21:59	71326
Surr: Dibromofluoromethane		81.7-123		**97.6**	%REC	1	09/15/2011 21:59	71326
Surr: Toluene-d8		84.3-114		**100.6**	%REC	1	09/15/2011 21:59	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-009 **Client Sample ID:** UMW-122

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 8:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 22:25	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:25	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:25	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:25	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.9**	%REC	1	09/15/2011 22:25	71326
Surr: 4-Bromofluorobenzene		86-119		**103.1**	%REC	1	09/15/2011 22:25	71326
Surr: Dibromofluoromethane		81.7-123		**98.2**	%REC	1	09/15/2011 22:25	71326
Surr: Toluene-d8		84.3-114		**102.4**	%REC	1	09/15/2011 22:25	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-010 **Client Sample ID:** UMW-105

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 9:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		**0.100**	mg/L	5	09/21/2011 15:52	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 12:36	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 12:36	71299
Surr: 2-Fluorobiphenyl		34.3-105		**72.0**	%REC	1	09/19/2011 12:36	71299
Surr: 2-Fluorophenol		19.9-55.7		**29.8**	%REC	1	09/19/2011 12:36	71299
Surr: Nitrobenzene-d5		36.4-127		**85.2**	%REC	1	09/19/2011 12:36	71299
Surr: Phenol-d5		8.95-38.5		**17.4**	%REC	1	09/19/2011 12:36	71299
Surr: p-Terphenyl-d14		6.05-133		**88.2**	%REC	1	09/19/2011 12:36	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 22:52	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:52	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:52	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 22:52	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**110.1**	%REC	1	09/15/2011 22:52	71326
Surr: 4-Bromofluorobenzene		86-119		**103.6**	%REC	1	09/15/2011 22:52	71326
Surr: Dibromofluoromethane		81.7-123		**100.2**	%REC	1	09/15/2011 22:52	71326
Surr: Toluene-d8		84.3-114		**103.1**	%REC	1	09/15/2011 22:52	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-011 **Client Sample ID:** UMW-117

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 9:57

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/19/2011 20:37	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:12	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 13:12	71299
Surr: 2-Fluorobiphenyl		34.3-105		**71.2**	%REC	1	09/19/2011 13:12	71299
Surr: 2-Fluorophenol		19.9-55.7		**29.2**	%REC	1	09/19/2011 13:12	71299
Surr: Nitrobenzene-d5		36.4-127		**81.6**	%REC	1	09/19/2011 13:12	71299
Surr: Phenol-d5		8.95-38.5		**17.2**	%REC	1	09/19/2011 13:12	71299
Surr: p-Terphenyl-d14		6.05-133		**79.8**	%REC	1	09/19/2011 13:12	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 23:19	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:19	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:19	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:19	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.5**	%REC	1	09/15/2011 23:19	71326
Surr: 4-Bromofluorobenzene		86-119		**104.0**	%REC	1	09/15/2011 23:19	71326
Surr: Dibromofluoromethane		81.7-123		**98.1**	%REC	1	09/15/2011 23:19	71326
Surr: Toluene-d8		84.3-114		**102.7**	%REC	1	09/15/2011 23:19	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-012 **Client Sample ID:** UMW-121

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 10:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		**0.267**	mg/L	10	09/21/2011 15:56	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 13:47	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 13:47	71299
Surr: 2-Fluorobiphenyl		34.3-105		**77.4**	%REC	1	09/19/2011 13:47	71299
Surr: 2-Fluorophenol		19.9-55.7		**42.8**	%REC	1	09/19/2011 13:47	71299
Surr: Nitrobenzene-d5		36.4-127		**92.8**	%REC	1	09/19/2011 13:47	71299
Surr: Phenol-d5		8.95-38.5		**25.4**	%REC	1	09/19/2011 13:47	71299
Surr: p-Terphenyl-d14		6.05-133		**102.4**	%REC	1	09/19/2011 13:47	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 23:46	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:46	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:46	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 23:46	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.8**	%REC	1	09/15/2011 23:46	71326
Surr: 4-Bromofluorobenzene		86-119		**101.8**	%REC	1	09/15/2011 23:46	71326
Surr: Dibromofluoromethane		81.7-123		**97.0**	%REC	1	09/15/2011 23:46	71326
Surr: Toluene-d8		84.3-114		**101.4**	%REC	1	09/15/2011 23:46	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-013 **Client Sample ID:** UMW-302

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		**0.143**	mg/L	5	09/21/2011 16:00	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**0.00031**	mg/L	1	09/19/2011 14:22	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Acenaphthylene	NELAP	0.00010		**0.00029**	mg/L	1	09/19/2011 14:22	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Naphthalene	NELAP	0.0100		**1.68**	mg/L	100	09/20/2011 18:11	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:22	71299
Total PNAs except Naphthalene		0.00013		**0.00029**	mg/L	1	09/19/2011 14:22	71299
Surr: 2-Fluorobiphenyl		34.3-105		**60.4**	%REC	1	09/19/2011 14:22	71299
Surr: 2-Fluorophenol		19.9-55.7		**31.1**	%REC	1	09/19/2011 14:22	71299
Surr: Nitrobenzene-d5		36.4-127		**74.8**	%REC	1	09/19/2011 14:22	71299
Surr: Phenol-d5		8.95-38.5		**13.0**	%REC	1	09/19/2011 14:22	71299
Surr: p-Terphenyl-d14		6.05-133		**81.2**	%REC	1	09/19/2011 14:22	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		**226**	µg/L	10	09/16/2011 0:12	71326
Ethylbenzene	NELAP	50.0		**319**	µg/L	10	09/16/2011 0:12	71326
Toluene	NELAP	50.0		**ND**	µg/L	10	09/16/2011 0:12	71326
Xylenes, Total	NELAP	50.0		**148**	µg/L	10	09/16/2011 0:12	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**108.8**	%REC	10	09/16/2011 0:12	71326
Surr: 4-Bromofluorobenzene		86-119		**99.3**	%REC	10	09/16/2011 0:12	71326
Surr: Dibromofluoromethane		81.7-123		**97.9**	%REC	10	09/16/2011 0:12	71326
Surr: Toluene-d8		84.3-114		**100.5**	%REC	10	09/16/2011 0:12	71326

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

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-014 **Client Sample ID:** UMW-902

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 11:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035		**0.151**	mg/L	5	09/21/2011 16:05	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**0.00040**	mg/L	1	09/19/2011 14:58	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Acenaphthylene	NELAP	0.00010		**0.00037**	mg/L	1	09/19/2011 14:58	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Naphthalene	NELAP	0.0100		**1.81**	mg/L	100	09/20/2011 18:47	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 14:58	71299
Total PNAs except Naphthalene		0.00013		**0.00037**	mg/L	1	09/19/2011 14:58	71299
Surr: 2-Fluorobiphenyl		34.3-105		**58.8**	%REC	1	09/19/2011 14:58	71299
Surr: 2-Fluorophenol		19.9-55.7		**41.5**	%REC	1	09/19/2011 14:58	71299
Surr: Nitrobenzene-d5		36.4-127		**74.2**	%REC	1	09/19/2011 14:58	71299
Surr: Phenol-d5		8.95-38.5		**18.9**	%REC	1	09/19/2011 14:58	71299
Surr: p-Terphenyl-d14		6.05-133		**88.8**	%REC	1	09/19/2011 14:58	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		**237**	µg/L	10	09/16/2011 0:39	71326
Ethylbenzene	NELAP	50.0		**391**	µg/L	10	09/16/2011 0:39	71326
Toluene	NELAP	50.0		**ND**	µg/L	10	09/16/2011 0:39	71326
Xylenes, Total	NELAP	50.0		**171**	µg/L	10	09/16/2011 0:39	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**107.9**	%REC	10	09/16/2011 0:39	71326
Surr: 4-Bromofluorobenzene		86-119		**103.7**	%REC	10	09/16/2011 0:39	71326
Surr: Dibromofluoromethane		81.7-123		**97.5**	%REC	10	09/16/2011 0:39	71326
Surr: Toluene-d8		84.3-114		**100.2**	%REC	10	09/16/2011 0:39	71326

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

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-015 **Client Sample ID:** UMW-107

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 11:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.140		**0.737**	mg/L	20	09/21/2011 16:44	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Acenaphthylene	NELAP	0.00010		**0.00019**	mg/L	1	09/19/2011 15:33	71299
Anthracene	NELAP	0.00010		**0.00014**	mg/L	1	09/19/2011 15:33	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Naphthalene	NELAP	0.00010		**0.00043**	mg/L	1	09/19/2011 15:33	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 15:33	71299
Total PNAs except Naphthalene		0.00013		**0.00033**	mg/L	1	09/19/2011 15:33	71299
Surr: 2-Fluorobiphenyl		34.3-105		**59.6**	%REC	1	09/19/2011 15:33	71299
Surr: 2-Fluorophenol		19.9-55.7		**35.1**	%REC	1	09/19/2011 15:33	71299
Surr: Nitrobenzene-d5		36.4-127		**77.0**	%REC	1	09/19/2011 15:33	71299
Surr: Phenol-d5		8.95-38.5		**21.1**	%REC	1	09/19/2011 15:33	71299
Surr: p-Terphenyl-d14		6.05-133		**77.4**	%REC	1	09/19/2011 15:33	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**46.6**	µg/L	1	09/16/2011 1:05	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:05	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:05	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:05	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**106.7**	%REC	1	09/16/2011 1:05	71326
Surr: 4-Bromofluorobenzene		86-119		**103.1**	%REC	1	09/16/2011 1:05	71326
Surr: Dibromofluoromethane		81.7-123		**94.6**	%REC	1	09/16/2011 1:05	71326
Surr: Toluene-d8		84.3-114		**101.7**	%REC	1	09/16/2011 1:05	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-016 **Client Sample ID:** UMW-102

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 15:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/19/2011 20:59	71341
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:08	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 16:08	71299
Surr: 2-Fluorobiphenyl		34.3-105		**66.2**	%REC	1	09/19/2011 16:08	71299
Surr: 2-Fluorophenol		19.9-55.7		**33.3**	%REC	1	09/19/2011 16:08	71299
Surr: Nitrobenzene-d5		36.4-127		**79.8**	%REC	1	09/19/2011 16:08	71299
Surr: Phenol-d5		8.95-38.5		**20.7**	%REC	1	09/19/2011 16:08	71299
Surr: p-Terphenyl-d14		6.05-133		**85.0**	%REC	1	09/19/2011 16:08	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/16/2011 1:32	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:32	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:32	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:32	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**106.6**	%REC	1	09/16/2011 1:32	71326
Surr: 4-Bromofluorobenzene		86-119		**103.2**	%REC	1	09/16/2011 1:32	71326
Surr: Dibromofluoromethane		81.7-123		**97.2**	%REC	1	09/16/2011 1:32	71326
Surr: Toluene-d8		84.3-114		**101.5**	%REC	1	09/16/2011 1:32	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-017 **Client Sample ID:** UMW-108

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 15:12

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014	SR	**0.034**	mg/L	2	09/21/2011 12:37	71355
RPD for MS/MSD was outside of QC limit due to spiking error.								
MSD did not recover within control limits because of spiking error.								
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 16:44	71299
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 16:44	71299
Surr: 2-Fluorobiphenyl		34.3-105		**67.8**	%REC	1	09/19/2011 16:44	71299
Surr: 2-Fluorophenol		19.9-55.7		**36.0**	%REC	1	09/19/2011 16:44	71299
Surr: Nitrobenzene-d5		36.4-127		**82.4**	%REC	1	09/19/2011 16:44	71299
Surr: Phenol-d5		8.95-38.5		**21.8**	%REC	1	09/19/2011 16:44	71299
Surr: p-Terphenyl-d14		6.05-133		**85.4**	%REC	1	09/19/2011 16:44	71299
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/16/2011 1:59	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:59	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:59	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/16/2011 1:59	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**106.6**	%REC	1	09/16/2011 1:59	71326
Surr: 4-Bromofluorobenzene		86-119		**102.0**	%REC	1	09/16/2011 1:59	71326
Surr: Dibromofluoromethane		81.7-123		**96.7**	%REC	1	09/16/2011 1:59	71326
Surr: Toluene-d8		84.3-114		**102.4**	%REC	1	09/16/2011 1:59	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-018 **Client Sample ID:** UMW-120

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 16:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/20/2011 18:32	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Phenanthrene	NELAP	0.00010		**0.00011**	mg/L	1	09/19/2011 19:04	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:04	71336
Total PNAs except Naphthalene		0.00013	J	**0.00011**	mg/L	1	09/19/2011 19:04	71336
Surr: 2-Fluorobiphenyl		34.3-105		**63.6**	%REC	1	09/19/2011 19:04	71336
Surr: 2-Fluorophenol		19.9-55.7		**34.7**	%REC	1	09/19/2011 19:04	71336
Surr: Nitrobenzene-d5		36.4-127		**82.6**	%REC	1	09/19/2011 19:04	71336
Surr: Phenol-d5		8.95-38.5		**22.5**	%REC	1	09/19/2011 19:04	71336
Surr: p-Terphenyl-d14		6.05-133		**82.2**	%REC	1	09/19/2011 19:04	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/16/2011 2:25	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:25	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:25	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:25	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**106.6**	%REC	1	09/16/2011 2:25	71326
Surr: 4-Bromofluorobenzene		86-119		**101.0**	%REC	1	09/16/2011 2:25	71326
Surr: Dibromofluoromethane		81.7-123		**97.7**	%REC	1	09/16/2011 2:25	71326
Surr: Toluene-d8		84.3-114		**101.3**	%REC	1	09/16/2011 2:25	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-019 **Client Sample ID:** UMW-119

Matrix: GROUNDWATER **Collection Date:** 09/13/2011 17:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.026**	mg/L	1	09/20/2011 18:37	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Acenaphthene	NELAP	0.00010		**0.00010**	mg/L	1	09/19/2011 19:40	71336
Acenaphthylene	NELAP	0.00010		**0.00012**	mg/L	1	09/19/2011 19:40	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Naphthalene	NELAP	0.00010		**0.00013**	mg/L	1	09/19/2011 19:40	71336
Phenanthrene	NELAP	0.00010		**0.00011**	mg/L	1	09/19/2011 19:40	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 19:40	71336
Total PNAs except Naphthalene		0.00013		**0.00033**	mg/L	1	09/19/2011 19:40	71336
Surr: 2-Fluorobiphenyl		34.3-105		**68.0**	%REC	1	09/19/2011 19:40	71336
Surr: 2-Fluorophenol		19.9-55.7		**37.0**	%REC	1	09/19/2011 19:40	71336
Surr: Nitrobenzene-d5		36.4-127		**84.4**	%REC	1	09/19/2011 19:40	71336
Surr: Phenol-d5		8.95-38.5		**22.5**	%REC	1	09/19/2011 19:40	71336
Surr: p-Terphenyl-d14		6.05-133		**99.2**	%REC	1	09/19/2011 19:40	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/16/2011 2:52	71326
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:52	71326
Toluene	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:52	71326
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/16/2011 2:52	71326
Surr: 1,2-Dichloroethane-d4		74.7-129		**105.7**	%REC	1	09/16/2011 2:52	71326
Surr: 4-Bromofluorobenzene		86-119		**102.6**	%REC	1	09/16/2011 2:52	71326
Surr: Dibromofluoromethane		81.7-123		**96.4**	%REC	1	09/16/2011 2:52	71326
Surr: Toluene-d8		84.3-114		**101.6**	%REC	1	09/16/2011 2:52	71326

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-020 **Client Sample ID:** UMW-111A

Matrix: GROUNDWATER **Collection Date:** 09/14/2011 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/20/2011 18:41	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Phenanthrene	NELAP	0.00010		**0.00011**	mg/L	1	09/19/2011 20:17	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:17	71336
Total PNAs except Naphthalene		0.00013	J	**0.00011**	mg/L	1	09/19/2011 20:17	71336
Surr: 2-Fluorobiphenyl		34.3-105		**64.4**	%REC	1	09/19/2011 20:17	71336
Surr: 2-Fluorophenol		19.9-55.7		**32.5**	%REC	1	09/19/2011 20:17	71336
Surr: Nitrobenzene-d5		36.4-127		**82.6**	%REC	1	09/19/2011 20:17	71336
Surr: Phenol-d5		8.95-38.5		**21.0**	%REC	1	09/19/2011 20:17	71336
Surr: p-Terphenyl-d14		6.05-133		**83.6**	%REC	1	09/19/2011 20:17	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 17:41	71322
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 17:41	71322
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 17:41	71322
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 17:41	71322
Surr: 1,2-Dichloroethane-d4		74.7-129		**99.4**	%REC	1	09/15/2011 17:41	71322
Surr: 4-Bromofluorobenzene		86-119		**100**	%REC	1	09/15/2011 17:41	71322
Surr: Dibromofluoromethane		81.7-123		**98.2**	%REC	1	09/15/2011 17:41	71322
Surr: Toluene-d8		84.3-114		**99.8**	%REC	1	09/15/2011 17:41	71322

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-021 **Client Sample ID:** UMW-116

Matrix: GROUNDWATER **Collection Date:** 09/14/2011 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/20/2011 18:45	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 20:53	71336
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 20:53	71336
Surr: 2-Fluorobiphenyl		34.3-105		**69.6**	%REC	1	09/19/2011 20:53	71336
Surr: 2-Fluorophenol		19.9-55.7		**33.7**	%REC	1	09/19/2011 20:53	71336
Surr: Nitrobenzene-d5		36.4-127		**85.4**	%REC	1	09/19/2011 20:53	71336
Surr: Phenol-d5		8.95-38.5		**22.4**	%REC	1	09/19/2011 20:53	71336
Surr: p-Terphenyl-d14		6.05-133		**87.0**	%REC	1	09/19/2011 20:53	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 18:08	71322
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:08	71322
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:08	71322
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:08	71322
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.0**	%REC	1	09/15/2011 18:08	71322
Surr: 4-Bromofluorobenzene		86-119		**99.5**	%REC	1	09/15/2011 18:08	71322
Surr: Dibromofluoromethane		81.7-123		**97.3**	%REC	1	09/15/2011 18:08	71322
Surr: Toluene-d8		84.3-114		**100.3**	%REC	1	09/15/2011 18:08	71322

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-022 **Client Sample ID:** UMW-118

Matrix: GROUNDWATER **Collection Date:** 09/14/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.045**	mg/L	1	09/20/2011 18:50	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 17:25	71336
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 17:25	71336
Surr: 2-Fluorobiphenyl		34.3-105		**76.0**	%REC	1	09/19/2011 17:25	71336
Surr: 2-Fluorophenol		19.9-55.7		**26.7**	%REC	1	09/19/2011 17:25	71336
Surr: Nitrobenzene-d5		36.4-127		**81.2**	%REC	1	09/19/2011 17:25	71336
Surr: Phenol-d5		8.95-38.5		**18.0**	%REC	1	09/19/2011 17:25	71336
Surr: p-Terphenyl-d14		6.05-133		**72.4**	%REC	1	09/19/2011 17:25	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 18:34	71322
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:34	71322
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:34	71322
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 18:34	71322
Surr: 1,2-Dichloroethane-d4		74.7-129		**98.0**	%REC	1	09/15/2011 18:34	71322
Surr: 4-Bromofluorobenzene		86-119		**100.1**	%REC	1	09/15/2011 18:34	71322
Surr: Dibromofluoromethane		81.7-123		**98.4**	%REC	1	09/15/2011 18:34	71322
Surr: Toluene-d8		84.3-114		**102.6**	%REC	1	09/15/2011 18:34	71322

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-023 **Client Sample ID:** UMW-109

Matrix: GROUNDWATER **Collection Date:** 09/14/2011 14:35

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007	J	**0.007**	mg/L	1	09/20/2011 18:54	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:01	71336
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 18:01	71336
Surr: 2-Fluorobiphenyl		34.3-105		**78.2**	%REC	1	09/19/2011 18:01	71336
Surr: 2-Fluorophenol		19.9-55.7		**26.6**	%REC	1	09/19/2011 18:01	71336
Surr: Nitrobenzene-d5		36.4-127		**83.2**	%REC	1	09/19/2011 18:01	71336
Surr: Phenol-d5		8.95-38.5		**18.9**	%REC	1	09/19/2011 18:01	71336
Surr: p-Terphenyl-d14		6.05-133		**75.4**	%REC	1	09/19/2011 18:01	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 19:01	71322
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:01	71322
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:01	71322
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:01	71322
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.2**	%REC	1	09/15/2011 19:01	71322
Surr: 4-Bromofluorobenzene		86-119		**101.7**	%REC	1	09/15/2011 19:01	71322
Surr: Dibromofluoromethane		81.7-123		**98.5**	%REC	1	09/15/2011 19:01	71322
Surr: Toluene-d8		84.3-114		**100.6**	%REC	1	09/15/2011 19:01	71322

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab ID: 11090642-024 **Client Sample ID:** UMW-300

Matrix: GROUNDWATER **Collection Date:** 09/15/2011 8:10

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	09/20/2011 18:58	71355
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Chrysene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Fluorene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Naphthalene	NELAP	0.00010		**0.00077**	mg/L	1	09/19/2011 18:36	71336
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Pyrene	NELAP	0.00010		**ND**	mg/L	1	09/19/2011 18:36	71336
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	09/19/2011 18:36	71336
Surr: 2-Fluorobiphenyl		34.3-105		**76.4**	%REC	1	09/19/2011 18:36	71336
Surr: 2-Fluorophenol		19.9-55.7		**25.5**	%REC	1	09/19/2011 18:36	71336
Surr: Nitrobenzene-d5		36.4-127		**84.8**	%REC	1	09/19/2011 18:36	71336
Surr: Phenol-d5		8.95-38.5		**18.3**	%REC	1	09/19/2011 18:36	71336
Surr: p-Terphenyl-d14		6.05-133		**51.8**	%REC	1	09/19/2011 18:36	71336
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	09/15/2011 19:28	71322
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:28	71322
Toluene	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:28	71322
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	09/15/2011 19:28	71322
Surr: 1,2-Dichloroethane-d4		74.7-129		**97.3**	%REC	1	09/15/2011 19:28	71322
Surr: 4-Bromofluorobenzene		86-119		**101.6**	%REC	1	09/15/2011 19:28	71322
Surr: Dibromofluoromethane		81.7-123		**98.6**	%REC	1	09/15/2011 19:28	71322
Surr: Toluene-d8		84.3-114		**100.2**	%REC	1	09/15/2011 19:28	71322

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Lab Sample ID	Client Sample ID	Matrix	Fractions	Collection Date
11090642-001	Trip Blank	Trip Blank	1	08/29/2011 12:40
11090642-002	UMW-305	Groundwater	3	09/12/2011 12:55
11090642-003	UMW-306	Groundwater	3	09/12/2011 13:40
11090642-004	UMW-123	Groundwater	3	09/12/2011 14:20
11090642-005	UMW-307	Groundwater	3	09/12/2011 14:25
11090642-006	UMW-907	Groundwater	3	09/12/2011 14:10
11090642-007	UMW-303	Groundwater	3	09/12/2011 15:10
11090642-008	UMW-106	Groundwater	3	09/12/2011 16:08
11090642-009	UMW-122	Groundwater	1	09/13/2011 8:25
11090642-010	UMW-105	Groundwater	3	09/13/2011 9:15
11090642-011	UMW-117	Groundwater	3	09/13/2011 9:57
11090642-012	UMW-121	Groundwater	3	09/13/2011 10:25
11090642-013	UMW-302	Groundwater	3	09/13/2011 11:00
11090642-014	UMW-902	Groundwater	3	09/13/2011 11:45
11090642-015	UMW-107	Groundwater	3	09/13/2011 11:45
11090642-016	UMW-102	Groundwater	3	09/13/2011 15:00
11090642-017	UMW-108	Groundwater	3	09/13/2011 15:12
11090642-018	UMW-120	Groundwater	3	09/13/2011 16:50
11090642-019	UMW-119	Groundwater	3	09/13/2011 17:20
11090642-020	UMW-111A	Groundwater	3	09/14/2011 10:45
11090642-021	UMW-116	Groundwater	3	09/14/2011 11:00
11090642-022	UMW-118	Groundwater	3	09/14/2011 14:00
11090642-023	UMW-109	Groundwater	3	09/14/2011 14:35
11090642-024	UMW-300	Groundwater	3	09/15/2011 8:10

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Sample ID	Client Sample ID	Collection Date	Received Date	
	Test Name		Prep Date/Time	Analysis Date/Time
11090642-001A	Trip Blank	08/29/2011 12:40	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 17:59
11090642-002A	UMW-305	09/12/2011 12:55	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/16/2011 16:04
11090642-002B	UMW-305	09/12/2011 12:55	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 19:32
11090642-002C	UMW-305	09/12/2011 12:55	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 18:25
11090642-003A	UMW-306	09/12/2011 13:40	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/16/2011 16:40
11090642-003B	UMW-306	09/12/2011 13:40	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 19:37
11090642-003C	UMW-306	09/12/2011 13:40	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 18:52
11090642-004A	UMW-123	09/12/2011 14:20	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 10:16
11090642-004B	UMW-123	09/12/2011 14:20	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 19:50
11090642-004C	UMW-123	09/12/2011 14:20	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 20:12
11090642-005A	UMW-307	09/12/2011 14:25	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 10:51
11090642-005B	UMW-307	09/12/2011 14:25	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:15
11090642-005C	UMW-307	09/12/2011 14:25	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 20:39
11090642-006A	UMW-907	09/12/2011 14:10	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 11:27
11090642-006B	UMW-907	09/12/2011 14:10	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:20
11090642-006C	UMW-907	09/12/2011 14:10	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 21:06
11090642-007A	UMW-303	09/12/2011 15:10	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 11:25
11090642-007B	UMW-303	09/12/2011 15:10	9/15/2011 2:47:00 PM	

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Sample ID	Client Sample ID	Collection Date	Received Date	
	Test Name		Prep Date/Time	Analysis Date/Time
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:25
11090642-007C	UMW-303	09/12/2011 15:10	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 21:32
11090642-008A	UMW-106	09/12/2011 16:08	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 12:01
11090642-008B	UMW-106	09/12/2011 16:08	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:28
11090642-008C	UMW-106	09/12/2011 16:08	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 21:59
11090642-009A	UMW-122	09/13/2011 8:25	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 22:25
11090642-010A	UMW-105	09/13/2011 9:15	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 12:36
11090642-010B	UMW-105	09/13/2011 9:15	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/21/2011 15:52
11090642-010C	UMW-105	09/13/2011 9:15	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 22:52
11090642-011A	UMW-117	09/13/2011 9:57	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 13:12
11090642-011B	UMW-117	09/13/2011 9:57	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:37
11090642-011C	UMW-117	09/13/2011 9:57	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 23:19
11090642-012A	UMW-121	09/13/2011 10:25	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 13:47
11090642-012B	UMW-121	09/13/2011 10:25	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/21/2011 15:56
11090642-012C	UMW-121	09/13/2011 10:25	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 23:46
11090642-013A	UMW-302	09/13/2011 11:00	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 14:22
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/20/2011 18:11
11090642-013B	UMW-302	09/13/2011 11:00	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/21/2011 16:00
11090642-013C	UMW-302	09/13/2011 11:00	9/15/2011 2:47:00 PM	

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Sample ID	Client Sample ID	Collection Date	Received Date	
	Test Name		Prep Date/Time	Analysis Date/Time
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 0:12
11090642-014A	UMW-902	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 14:58
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/20/2011 18:47
11090642-014B	UMW-902	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/21/2011 16:05
11090642-014C	UMW-902	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 0:39
11090642-015A	UMW-107	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 15:33
11090642-015B	UMW-107	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/21/2011 16:44
11090642-015C	UMW-107	09/13/2011 11:45	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 1:05
11090642-016A	UMW-102	09/13/2011 15:00	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 16:08
11090642-016B	UMW-102	09/13/2011 15:00	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 14:45	09/19/2011 20:59
11090642-016C	UMW-102	09/13/2011 15:00	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 1:32
11090642-017A	UMW-108	09/13/2011 15:12	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/15/2011 20:48	09/19/2011 16:44
11090642-017B	UMW-108	09/13/2011 15:12	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/21/2011 12:37
11090642-017C	UMW-108	09/13/2011 15:12	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 1:59
11090642-018A	UMW-120	09/13/2011 16:50	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 19:04
11090642-018B	UMW-120	09/13/2011 16:50	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:32
11090642-018C	UMW-120	09/13/2011 16:50	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 2:25
11090642-019A	UMW-119	09/13/2011 17:20	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 19:40
11090642-019B	UMW-119	09/13/2011 17:20	9/15/2011 2:47:00 PM	

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

Sample ID	Client Sample ID	Collection Date	Received Date	
	Test Name		Prep Date/Time	Analysis Date/Time
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:37
11090642-019C	UMW-119	09/13/2011 17:20	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/16/2011 2:52
11090642-020A	UMW-111A	09/14/2011 10:45	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 20:17
11090642-020B	UMW-111A	09/14/2011 10:45	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:41
11090642-020C	UMW-111A	09/14/2011 10:45	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 17:41
11090642-021A	UMW-116	09/14/2011 11:00	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 20:53
11090642-021B	UMW-116	09/14/2011 11:00	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:45
11090642-021C	UMW-116	09/14/2011 11:00	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 18:08
11090642-022A	UMW-118	09/14/2011 14:00	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 17:25
11090642-022B	UMW-118	09/14/2011 14:00	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:50
11090642-022C	UMW-118	09/14/2011 14:00	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 18:34
11090642-023A	UMW-109	09/14/2011 14:35	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 18:01
11090642-023B	UMW-109	09/14/2011 14:35	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:54
11090642-023C	UMW-109	09/14/2011 14:35	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 19:01
11090642-024A	UMW-300	09/15/2011 8:10	9/15/2011 2:47:00 PM	
	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS		09/19/2011 8:06	09/19/2011 18:36
11090642-024B	UMW-300	09/15/2011 8:10	9/15/2011 2:47:00 PM	
	SW-846 9012A (Total)		09/16/2011 19:25	09/20/2011 18:58
11090642-024C	UMW-300	09/15/2011 8:10	9/15/2011 2:47:00 PM	
	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS			09/15/2011 19:28

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

SW-846 9012A (TOTAL)

Batch 71341 **SampType: MBLK** Units **mg/L**

SampID: MBLK 110916 TCN 1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/19/2011

Batch 71341 **SampType: LCS** Units **mg/L**

SampID: LCS 110916 TCN 1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.025**	0.025	0	100.8	85	115	09/19/2011

Batch 71341 **SampType: MS** Units **mg/L**

SampID: 11090642-003BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.045**	0.025	0.02358	83.9	75	125	09/19/2011

Batch 71341 **SampType: MSD** Units **mg/L** RPD Limit **15**

SampID: 11090642-003BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.007		**0.049**	0.025	0.02358	101.9	0.04456	9.58	09/19/2011

Batch 71355 **SampType: MBLK** Units **mg/L**

SampID: MBLK 110916 TCN 3

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**< 0.007**						09/19/2011

Batch 71355 **SampType: LCS** Units **mg/L**

SampID: LCS 110916 TCN 3

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.007		**0.024**	0.025	0	97.8	90	110	09/19/2011

Batch 71355 **SampType: MS** Units **mg/L**

SampID: 11090642-017BMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Cyanide	0.014		**0.059**	0.025	0.03440	98.9	75	125	09/21/2011

Batch 71355 **SampType: MSD** Units **mg/L** RPD Limit **15**

SampID: 11090642-017BMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Cyanide	0.014	SR	**0.040**	0.025	0.03440	23.0	0.05913	38.22	09/21/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71299** **SampType:** **MBLK** Units **mg/L**

SampID: MB-71299

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2-Methylnaphthalene	0.00010		**ND**						09/16/2011
Acenaphthene	0.00010		**ND**						09/16/2011
Acenaphthylene	0.00010		**ND**						09/16/2011
Anthracene	0.00010		**ND**						09/16/2011
Benzo(a)anthracene	0.00010		**ND**						09/16/2011
Benzo(a)pyrene	0.00010		**ND**						09/16/2011
Benzo(b)fluoranthene	0.00010		**ND**						09/16/2011
Benzo(g,h,i)perylene	0.00010		**ND**						09/16/2011
Benzo(k)fluoranthene	0.00010		**ND**						09/16/2011
Chrysene	0.00010		**ND**						09/16/2011
Dibenzo(a,h)anthracene	0.00010		**ND**						09/16/2011
Fluoranthene	0.00010		**ND**						09/16/2011
Fluorene	0.00010		**ND**						09/16/2011
Indeno(1,2,3-cd)pyrene	0.00010		**ND**						09/16/2011
Naphthalene	0.00010		**ND**						09/16/2011
Phenanthrene	0.00010		**ND**						09/16/2011
Pyrene	0.00010		**ND**						09/16/2011
Surr: 2-Fluorobiphenyl			**0.00345**	0.00500		69.0	45.4	97.6	09/16/2011
Surr: 2-Fluorophenol			**0.00403**	0.0100		40.3	24.9	63.7	09/16/2011
Surr: Nitrobenzene-d5			**0.00328**	0.00500		65.6	45.2	108	09/16/2011
Surr: Phenol-d5			**0.00230**	0.0100		23.0	15.5	39.5	09/16/2011
Surr: p-Terphenyl-d14			**0.00503**	0.00500		100.6	46	127	09/16/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch 71299 **SampType:** LCS Units **mg/L**

SampID: LCS-71299

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00345**	0.00500	0	69.0	50	150	09/16/2011
Acenaphthene	0.00010		**0.00361**	0.00500	0	72.2	50.1	103	09/16/2011
Acenaphthylene	0.00010		**0.00369**	0.00500	0	73.8	53.3	122	09/16/2011
Anthracene	0.00010		**0.00368**	0.00500	0	73.6	57.4	110	09/16/2011
Benzo(a)anthracene	0.00010		**0.00391**	0.00500	0	78.2	59.1	112	09/16/2011
Benzo(a)pyrene	0.00010		**0.00388**	0.00500	0	77.6	55.4	125	09/16/2011
Benzo(b)fluoranthene	0.00010		**0.00385**	0.00500	0	77.0	59.3	127	09/16/2011
Benzo(g,h,i)perylene	0.00010		**0.00380**	0.00500	0	76.0	58.4	125	09/16/2011
Benzo(k)fluoranthene	0.00010		**0.00385**	0.00500	0	77.0	61.5	125	09/16/2011
Chrysene	0.00010		**0.00357**	0.00500	0	71.4	58.7	118	09/16/2011
Dibenzo(a,h)anthracene	0.00010		**0.00381**	0.00500	0	76.2	59.3	126	09/16/2011
Fluoranthene	0.00010		**0.00383**	0.00500	0	76.6	60.1	117	09/16/2011
Fluorene	0.00010		**0.00374**	0.00500	0	74.8	54.1	110	09/16/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00387**	0.00500	0	77.4	58.1	123	09/16/2011
Naphthalene	0.00010		**0.00337**	0.00500	0	67.4	36.3	97.1	09/16/2011
Phenanthrene	0.00010		**0.00365**	0.00500	0	73.0	55.9	107	09/16/2011
Pyrene	0.00010		**0.00383**	0.00500	0	76.6	61.4	116	09/16/2011
Surr: 2-Fluorobiphenyl			**0.00312**	0.00500		62.4	45.4	97.6	09/16/2011
Surr: 2-Fluorophenol			**0.00384**	0.0100		38.4	24.9	63.7	09/16/2011
Surr: Nitrobenzene-d5			**0.00307**	0.00500		61.4	45.2	108	09/16/2011
Surr: Phenol-d5			**0.00230**	0.0100		23.0	15.5	39.5	09/16/2011
Surr: p-Terphenyl-d14			**0.00445**	0.00500		89.0	46	127	09/16/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71299** **SampType:** **LCSD** Units **mg/L** RPD Limit **40**

SampID: LCSD-71299

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00348**	0.00500	0	69.6	0.003450	0.87	09/16/2011
Acenaphthene	0.00010		**0.00362**	0.00500	0	72.4	0.003610	0.28	09/16/2011
Acenaphthylene	0.00010		**0.00368**	0.00500	0	73.6	0.003690	0.27	09/16/2011
Anthracene	0.00010		**0.00354**	0.00500	0	70.8	0.003680	3.88	09/16/2011
Benzo(a)anthracene	0.00010		**0.00348**	0.00500	0	69.6	0.003910	11.64	09/16/2011
Benzo(a)pyrene	0.00010		**0.00390**	0.00500	0	78.0	0.003880	0.51	09/16/2011
Benzo(b)fluoranthene	0.00010		**0.00394**	0.00500	0	78.8	0.003850	2.31	09/16/2011
Benzo(g,h,i)perylene	0.00010		**0.00389**	0.00500	0	77.8	0.003800	2.34	09/16/2011
Benzo(k)fluoranthene	0.00010		**0.00392**	0.00500	0	78.4	0.003850	1.80	09/16/2011
Chrysene	0.00010		**0.00364**	0.00500	0	72.8	0.003570	1.94	09/16/2011
Dibenzo(a,h)anthracene	0.00010		**0.00387**	0.00500	0	77.4	0.003810	1.56	09/16/2011
Fluoranthene	0.00010		**0.00372**	0.00500	0	74.4	0.003830	2.91	09/16/2011
Fluorene	0.00010		**0.00377**	0.00500	0	75.4	0.003740	0.80	09/16/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00392**	0.00500	0	78.4	0.003870	1.28	09/16/2011
Naphthalene	0.00010		**0.00335**	0.00500	0	67.0	0.003370	0.60	09/16/2011
Phenanthrene	0.00010		**0.00367**	0.00500	0	73.4	0.003650	0.55	09/16/2011
Pyrene	0.00010		**0.00375**	0.00500	0	75.0	0.003830	2.11	09/16/2011
Surr: 2-Fluorobiphenyl			**0.00314**	0.00500		62.8			09/16/2011
Surr: 2-Fluorophenol			**0.00376**	0.0100		37.6			09/16/2011
Surr: Nitrobenzene-d5			**0.00307**	0.00500		61.4			09/16/2011
Surr: Phenol-d5			**0.00227**	0.0100		22.7			09/16/2011
Surr: p-Terphenyl-d14			**0.00431**	0.00500		86.2			09/16/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch 71299 **SampType:** MS Units **mg/L**

SampID: 11090642-003AMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00358**	0.00500	0	71.6	50	150	09/16/2011
Acenaphthene	0.00010		**0.00366**	0.00500	0	73.2	42.4	117	09/16/2011
Acenaphthylene	0.00010		**0.00366**	0.00500	0	73.2	48.4	133	09/16/2011
Anthracene	0.00010		**0.00344**	0.00500	0	68.8	52.4	115	09/16/2011
Benzo(a)anthracene	0.00010		**0.00343**	0.00500	0	68.6	50.8	105	09/16/2011
Benzo(a)pyrene	0.00010		**0.00382**	0.00500	0	76.4	53.3	126	09/16/2011
Benzo(b)fluoranthene	0.00010		**0.00382**	0.00500	0	76.4	53.5	131	09/16/2011
Benzo(g,h,i)perylene	0.00010		**0.00377**	0.00500	0	75.4	54.6	127	09/16/2011
Benzo(k)fluoranthene	0.00010		**0.00384**	0.00500	0	76.8	56.2	128	09/16/2011
Chrysene	0.00010		**0.00357**	0.00500	0	71.4	54.4	122	09/16/2011
Dibenzo(a,h)anthracene	0.00010		**0.00379**	0.00500	0	75.8	54.8	127	09/16/2011
Fluoranthene	0.00010		**0.00375**	0.00500	0	75.0	54.5	122	09/16/2011
Fluorene	0.00010		**0.00371**	0.00500	0	74.2	47.7	119	09/16/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00383**	0.00500	0	76.6	53.2	125	09/16/2011
Naphthalene	0.00010		**0.00347**	0.00500	0	69.4	36.3	107	09/16/2011
Phenanthrene	0.00010		**0.00362**	0.00500	0	72.4	51	112	09/16/2011
Pyrene	0.00010		**0.00371**	0.00500	0	74.2	55.9	121	09/16/2011
Surr: 2-Fluorobiphenyl			**0.00303**	0.00500		60.6	34.3	105	09/16/2011
Surr: 2-Fluorophenol			**0.00275**	0.0100		27.5	19.9	55.7	09/16/2011
Surr: Nitrobenzene-d5			**0.00322**	0.00500		64.4	43	106	09/16/2011
Surr: Phenol-d5			**0.00163**	0.0100		16.3	8.95	38.5	09/16/2011
Surr: p-Terphenyl-d14			**0.00378**	0.00500		75.6	6.05	133	09/16/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71299** **SampType:** **MSD** Units **mg/L** RPD Limit **40**

SampID: 11090642-003AMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00352**	0.00500	0	70.4	0.003580	1.69	09/16/2011
Acenaphthene	0.00010		**0.00354**	0.00500	0	70.8	0.003660	3.33	09/16/2011
Acenaphthylene	0.00010		**0.00362**	0.00500	0	72.4	0.003660	1.10	09/16/2011
Anthracene	0.00010		**0.00338**	0.00500	0	67.6	0.003440	1.76	09/16/2011
Benzo(a)anthracene	0.00010		**0.00335**	0.00500	0	67.0	0.003430	2.36	09/16/2011
Benzo(a)pyrene	0.00010		**0.00374**	0.00500	0	74.8	0.003820	2.12	09/16/2011
Benzo(b)fluoranthene	0.00010		**0.00370**	0.00500	0	74.0	0.003820	3.19	09/16/2011
Benzo(g,h,i)perylene	0.00010		**0.00369**	0.00500	0	73.8	0.003770	2.14	09/16/2011
Benzo(k)fluoranthene	0.00010		**0.00370**	0.00500	0	74.0	0.003840	3.71	09/16/2011
Chrysene	0.00010		**0.00350**	0.00500	0	70.0	0.003570	1.98	09/16/2011
Dibenzo(a,h)anthracene	0.00010		**0.00371**	0.00500	0	74.2	0.003790	2.13	09/16/2011
Fluoranthene	0.00010		**0.00360**	0.00500	0	72.0	0.003750	4.08	09/16/2011
Fluorene	0.00010		**0.00369**	0.00500	0	73.8	0.003710	0.54	09/16/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00376**	0.00500	0	75.2	0.003830	1.84	09/16/2011
Naphthalene	0.00010		**0.00338**	0.00500	0	67.6	0.003470	2.63	09/16/2011
Phenanthrene	0.00010		**0.00343**	0.00500	0	68.6	0.003620	5.39	09/16/2011
Pyrene	0.00010		**0.00358**	0.00500	0	71.6	0.003710	3.57	09/16/2011
Surr: 2-Fluorobiphenyl			**0.00298**	0.00500		59.6			09/16/2011
Surr: 2-Fluorophenol			**0.00284**	0.0100		28.4			09/16/2011
Surr: Nitrobenzene-d5			**0.00309**	0.00500		61.8			09/16/2011
Surr: Phenol-d5			**0.00166**	0.0100		16.6			09/16/2011
Surr: p-Terphenyl-d14			**0.00394**	0.00500		78.8			09/16/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71336** **SampType:** **MBLK** Units **mg/L**

SampID: MB-71336

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2-Methylnaphthalene	0.00010		**ND**						09/19/2011
Acenaphthene	0.00010		**ND**						09/19/2011
Acenaphthylene	0.00010		**ND**						09/19/2011
Anthracene	0.00010		**ND**						09/19/2011
Benzo(a)anthracene	0.00010		**ND**						09/19/2011
Benzo(a)pyrene	0.00010		**ND**						09/19/2011
Benzo(b)fluoranthene	0.00010		**ND**						09/19/2011
Benzo(g,h,i)perylene	0.00010		**ND**						09/19/2011
Benzo(k)fluoranthene	0.00010		**ND**						09/19/2011
Chrysene	0.00010		**ND**						09/19/2011
Dibenzo(a,h)anthracene	0.00010		**ND**						09/19/2011
Fluoranthene	0.00010		**ND**						09/19/2011
Fluorene	0.00010		**ND**						09/19/2011
Indeno(1,2,3-cd)pyrene	0.00010		**ND**						09/19/2011
Naphthalene	0.00010		**ND**						09/19/2011
Phenanthrene	0.00010		**ND**						09/19/2011
Pyrene	0.00010		**ND**						09/19/2011
Surr: 2-Fluorobiphenyl			**0.00417**	0.00500		83.4	45.4	97.6	09/19/2011
Surr: 2-Fluorophenol			**0.00409**	0.0100		40.9	24.9	63.7	09/19/2011
Surr: Nitrobenzene-d5			**0.00440**	0.00500		88.0	45.2	108	09/19/2011
Surr: Phenol-d5			**0.00241**	0.0100		24.1	15.5	39.5	09/19/2011
Surr: p-Terphenyl-d14			**0.00618**	0.00500		123.6	46	127	09/19/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch 71336 **SampType:** LCS Units **mg/L**

SampID: LCS-71336

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00414**	0.00500	0	82.8	50	150	09/19/2011
Acenaphthene	0.00010		**0.00397**	0.00500	0	79.4	50.1	103	09/19/2011
Acenaphthylene	0.00010		**0.00405**	0.00500	0	81.0	53.3	122	09/19/2011
Anthracene	0.00010		**0.00401**	0.00500	0	80.2	57.4	110	09/19/2011
Benzo(a)anthracene	0.00010		**0.00404**	0.00500	0	80.8	59.1	112	09/19/2011
Benzo(a)pyrene	0.00010		**0.00458**	0.00500	0	91.6	55.4	125	09/19/2011
Benzo(b)fluoranthene	0.00010		**0.00466**	0.00500	0	93.2	59.3	127	09/19/2011
Benzo(g,h,i)perylene	0.00010		**0.00455**	0.00500	0	91.0	58.4	125	09/19/2011
Benzo(k)fluoranthene	0.00010		**0.00450**	0.00500	0	90.0	61.5	125	09/19/2011
Chrysene	0.00010		**0.00424**	0.00500	0	84.8	58.7	118	09/19/2011
Dibenzo(a,h)anthracene	0.00010		**0.00446**	0.00500	0	89.2	59.3	126	09/19/2011
Fluoranthene	0.00010		**0.00467**	0.00500	0	93.4	60.1	117	09/19/2011
Fluorene	0.00010		**0.00417**	0.00500	0	83.4	54.1	110	09/19/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00457**	0.00500	0	91.4	58.1	123	09/19/2011
Naphthalene	0.00010		**0.00374**	0.00500	0	74.8	36.3	97.1	09/19/2011
Phenanthrene	0.00010		**0.00417**	0.00500	0	83.4	55.9	107	09/19/2011
Pyrene	0.00010		**0.00476**	0.00500	0	95.2	61.4	116	09/19/2011
Surr: 2-Fluorobiphenyl			**0.00431**	0.00500		86.2	45.4	97.6	09/19/2011
Surr: 2-Fluorophenol			**0.00430**	0.0100		43.0	24.9	63.7	09/19/2011
Surr: Nitrobenzene-d5			**0.00441**	0.00500		88.2	45.2	108	09/19/2011
Surr: Phenol-d5			**0.00252**	0.0100		25.2	15.5	39.5	09/19/2011
Surr: p-Terphenyl-d14			**0.00599**	0.00500		119.8	46	127	09/19/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71336** **SampType:** **LCSD** Units **mg/L** RPD Limit **40**

SampID: LCSD-71336

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
2-Methylnaphthalene	0.00010		**0.00402**	0.00500	0	80.4	0.004140	2.94	09/19/2011
Acenaphthene	0.00010		**0.00393**	0.00500	0	78.6	0.003970	1.01	09/19/2011
Acenaphthylene	0.00010		**0.00406**	0.00500	0	81.2	0.004050	0.25	09/19/2011
Anthracene	0.00010		**0.00418**	0.00500	0	83.6	0.004010	4.15	09/19/2011
Benzo(a)anthracene	0.00010		**0.00413**	0.00500	0	82.6	0.004040	2.20	09/19/2011
Benzo(a)pyrene	0.00010		**0.00467**	0.00500	0	93.4	0.004580	1.95	09/19/2011
Benzo(b)fluoranthene	0.00010		**0.00459**	0.00500	0	91.8	0.004660	1.51	09/19/2011
Benzo(g,h,i)perylene	0.00010		**0.00456**	0.00500	0	91.2	0.004550	0.22	09/19/2011
Benzo(k)fluoranthene	0.00010		**0.00469**	0.00500	0	93.8	0.004500	4.13	09/19/2011
Chrysene	0.00010		**0.00435**	0.00500	0	87.0	0.004240	2.56	09/19/2011
Dibenzo(a,h)anthracene	0.00010		**0.00450**	0.00500	0	90.0	0.004460	0.89	09/19/2011
Fluoranthene	0.00010		**0.00489**	0.00500	0	97.8	0.004670	4.60	09/19/2011
Fluorene	0.00010		**0.00411**	0.00500	0	82.2	0.004170	1.45	09/19/2011
Indeno(1,2,3-cd)pyrene	0.00010		**0.00463**	0.00500	0	92.6	0.004570	1.30	09/19/2011
Naphthalene	0.00010		**0.00369**	0.00500	0	73.8	0.003740	1.35	09/19/2011
Phenanthrene	0.00010		**0.00437**	0.00500	0	87.4	0.004170	4.68	09/19/2011
Pyrene	0.00010		**0.00496**	0.00500	0	99.2	0.004760	4.12	09/19/2011
Surr: 2-Fluorobiphenyl			**0.00413**	0.00500		82.6			09/19/2011
Surr: 2-Fluorophenol			**0.00396**	0.0100		39.6			09/19/2011
Surr: Nitrobenzene-d5			**0.00428**	0.00500		85.6			09/19/2011
Surr: Phenol-d5			**0.00242**	0.0100		24.2			09/19/2011
Surr: p-Terphenyl-d14			**0.00609**	0.00500		121.8			09/19/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch 71322 **SampType:** MBLK Units µg/L

SampID: MBLK-T110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		ND						09/15/2011
Ethylbenzene	5.0		ND						09/15/2011
Toluene	5.0		ND						09/15/2011
Xylenes, Total	5.0		ND						09/15/2011
Surr: 1,2-Dichloroethane-d4			49.3	50.0		98.6	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			49.4	50.0		98.8	86	119	09/15/2011
Surr: Dibromofluoromethane			49.0	50.0		98.1	81.7	123	09/15/2011
Surr: Toluene-d8			50.8	50.0		101.6	84.3	114	09/15/2011

Batch 71322 **SampType:** LCSD Units µg/L RPD Limit 40

SampID: LCSD-T110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		50.7	50.0	0	101.4	50.63	0.16	09/15/2011
Ethylbenzene	5.0		51.1	50.0	0	102.2	51.83	1.38	09/15/2011
Toluene	5.0		50.4	50.0	0	100.7	50.25	0.22	09/15/2011
Xylenes, Total	5.0		152	150	0	101.1	153.1	0.92	09/15/2011
Surr: 1,2-Dichloroethane-d4			51.7	50.0		103.4			09/15/2011
Surr: 4-Bromofluorobenzene			49.2	50.0		98.4			09/15/2011
Surr: Dibromofluoromethane			50.3	50.0		100.6			09/15/2011
Surr: Toluene-d8			50.4	50.0		100.9			09/15/2011

Batch 71322 **SampType:** LCS Units µg/L

SampID: LCS-T110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		50.6	50.0	0	101.3	82.7	117	09/15/2011
Ethylbenzene	5.0		51.8	50.0	0	103.7	83	113	09/15/2011
Toluene	5.0		50.2	50.0	0	100.5	79.6	116	09/15/2011
Xylenes, Total	5.0		153	150	0	102.0	80.3	120	09/15/2011
Surr: 1,2-Dichloroethane-d4			51.8	50.0		103.6	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			49.4	50.0		98.7	86	119	09/15/2011
Surr: Dibromofluoromethane			50.7	50.0		101.5	81.7	123	09/15/2011
Surr: Toluene-d8			50.0	50.0		100	84.3	114	09/15/2011

Batch 71322 **SampType:** MS Units µg/L

SampID: 11090642-024CMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		57.2	60.0	0	95.3	57.8	125	09/15/2011
Ethylbenzene	5.0		69.8	60.0	0	116.3	72.8	123	09/15/2011
Toluene	5.0		62.4	60.0	0	104.0	75.8	123	09/15/2011
Xylenes, Total	5.0		132	120	0	109.7	73	127	09/15/2011
Surr: 1,2-Dichloroethane-d4			47.8	50.0		95.7	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			50.1	50.0		100.2	86	119	09/15/2011
Surr: Dibromofluoromethane			48.2	50.0		96.3	81.7	123	09/15/2011
Surr: Toluene-d8			49.9	50.0		99.9	84.3	114	09/15/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71322** **SampType:** **MSD** Units **µg/L** RPD Limit **20**

SampID: 11090642-024CMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		**57.4**	60.0	0	95.8	57.20	0.44	09/15/2011
Ethylbenzene	5.0		**68.6**	60.0	0	114.4	69.77	1.68	09/15/2011
Toluene	5.0		**61.2**	60.0	0	102.1	62.38	1.83	09/15/2011
Xylenes, Total	5.0		**127**	120	0	106.1	131.6	3.32	09/15/2011
Surr: 1,2-Dichloroethane-d4			**47.7**	50.0		95.3			09/15/2011
Surr: 4-Bromofluorobenzene			**49.6**	50.0		99.3			09/15/2011
Surr: Dibromofluoromethane			**47.6**	50.0		95.3			09/15/2011
Surr: Toluene-d8			**49.4**	50.0		98.9			09/15/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch 71326 **SampType:** MBLK Units µg/L

SampID: MBLK-R110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		ND						09/15/2011
Ethylbenzene	5.0		ND						09/15/2011
Toluene	5.0		ND						09/15/2011
Xylenes, Total	5.0		ND						09/15/2011
Surr: 1,2-Dichloroethane-d4			53.6	50.0		107.2	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			51.7	50.0		103.5	86	119	09/15/2011
Surr: Dibromofluoromethane			49.2	50.0		98.3	81.7	123	09/15/2011
Surr: Toluene-d8			51.0	50.0		102.1	84.3	114	09/15/2011

Batch 71326 **SampType:** LCSD Units µg/L RPD Limit 40

SampID: LCSD-R110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		47.4	50.0	0	94.9	51.38	7.95	09/15/2011
Ethylbenzene	5.0		46.4	50.0	0	92.8	51.25	9.89	09/15/2011
Toluene	5.0		49.3	50.0	0	98.6	53.45	8.08	09/15/2011
Xylenes, Total	5.0		147	150	0	98.2	160.7	8.71	09/15/2011
Surr: 1,2-Dichloroethane-d4			52.7	50.0		105.4			09/15/2011
Surr: 4-Bromofluorobenzene			48.3	50.0		96.6			09/15/2011
Surr: Dibromofluoromethane			49.7	50.0		99.3			09/15/2011
Surr: Toluene-d8			51.5	50.0		103.1			09/15/2011

Batch 71326 **SampType:** LCS Units µg/L

SampID: LCS-R110915-1

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		51.4	50.0	0	102.8	82.7	117	09/15/2011
Ethylbenzene	5.0		51.2	50.0	0	102.5	83	113	09/15/2011
Toluene	5.0		53.4	50.0	0	106.9	79.6	116	09/15/2011
Xylenes, Total	5.0		161	150	0	107.1	80.3	120	09/15/2011
Surr: 1,2-Dichloroethane-d4			53.0	50.0		105.9	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			49.1	50.0		98.2	86	119	09/15/2011
Surr: Dibromofluoromethane			49.5	50.0		99.1	81.7	123	09/15/2011
Surr: Toluene-d8			50.9	50.0		101.7	84.3	114	09/15/2011

Batch 71326 **SampType:** MS Units µg/L

SampID: 11090642-003CMS

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene	2.0		46.7	56.0	0	83.3	57.8	125	09/15/2011
Ethylbenzene	5.0		53.2	56.0	0	95.0	72.8	123	09/15/2011
Toluene	5.0		51.9	56.0	0	92.6	75.8	123	09/15/2011
Xylenes, Total	5.0		109	112	0	97.6	73	127	09/15/2011
Surr: 1,2-Dichloroethane-d4			53.7	50.0		107.4	74.7	129	09/15/2011
Surr: 4-Bromofluorobenzene			51.1	50.0		102.2	86	119	09/15/2011
Surr: Dibromofluoromethane			48.9	50.0		97.7	81.7	123	09/15/2011
Surr: Toluene-d8			51.1	50.0		102.2	84.3	114	09/15/2011

Client: PSC Industrial Outsourcing, LP **Work Order:** 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120 **Report Date:** 22-Sep-11

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

Batch **71326** **SampType:** **MSD** Units **µg/L** RPD Limit **20**

SampID: 11090642-003CMSD

Analyses	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene	2.0		**47.6**	56.0	0	84.9	46.66	1.89	09/15/2011
Ethylbenzene	5.0		**53.0**	56.0	0	94.7	53.21	0.32	09/15/2011
Toluene	5.0		**50.9**	56.0	0	90.8	51.87	1.97	09/15/2011
Xylenes, Total	5.0		**107**	112	0	95.8	109.3	1.85	09/15/2011
Surr: 1,2-Dichloroethane-d4			**54.3**	50.0		108.7			09/15/2011
Surr: 4-Bromofluorobenzene			**52.5**	50.0		105.0			09/15/2011
Surr: Dibromofluoromethane			**49.6**	50.0		99.1			09/15/2011
Surr: Toluene-d8			**49.8**	50.0		99.6			09/15/2011

Receiving Check List

Teklab, Inc. Environmental Laboratory

http://www.teklabinc.com/

Client: PSC Industrial Outsourcing, LP

Work Order: 11090642

Client Project: A831-735002-012901-225Ameren Champaign 62408080120

Report Date: 22-Sep-11

Carrier: John Linnemann

Received By: MLD

Completed by: Marvin L. Darling II
On: 15-Sep-11
Marvin L. Darling

Reviewed by: Heather A. White
On: 15-Sep-11
Heather A. White

Pages to follow: Chain of custody 2 Extra pages included 0

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C	1.4	
Type of thermal preservation?	None ☐	Ice ☑	Blue Ice ☐	Dry Ice	☐	
Chain of custody present?	Yes ☑	No ☐				
Chain of custody signed when relinquished and received?	Yes ☑	No ☐				
Chain of custody agrees with sample labels?	Yes ☑	No ☐				
Samples in proper container/bottle?	Yes ☑	No ☐				
Sample containers intact?	Yes ☑	No ☐				
Sufficient sample volume for indicated test?	Yes ☑	No ☐				
All samples received within holding time?	Yes ☑	No ☐				
Reported field parameters measured:	Field ☐	Lab ☐	NA ☑			
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐				

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

Water - vials have 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 ☑	

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

Additional sodium hydroxide was needed upon arrival at the laboratory for samples UMW-121, 102, 108, 111, and 118. MLDII 9/15/11

Headspace was present in one of the volatile vials for the Trip Blank, and wells 306, 105, and 107. MLDII 9/15/11

Chain of Custody Record

210 West Sand Bank Road
Columbia, IL 62236
(618) 281-7173 Phone
(618) 281-7020 Fax

1109642

COC Serial No. 11343 ___ OF ___

Project Name: Arkema Champion | Project Mgr.: Pete Sazama
Project Number: 624-0958-0120 | Cost Code: 7000Z
Sampler(s): J. Zimmerman, J. Rapp, S. Crawley
Laboratory Name: TekLab
Location: Collinsville, IL

Sample ID (depth)	Date	Time	Matrix: Soil	Water	Air	Wipes	Other *	Total Number of Containers	VOC 8260	VOC 8270 SIM	Cyanide 9010	MS/MSD	Comments (Field PID)	Lab ID #'s
Trip Blank 9/9/11	9/9/11	12:40		✓				2	X					1109642-01
VMW-305	9/12/11	12:55		✓				4	X	X	X			-02
VMW-306	9/12/11	13:40		✓				10	X	X	X		MS/MSD	-03
VMW-123	"	14:20		✓				4	X	X	X			-04
VMW-307	"	14:25		✓				4	X	X	X			-05
VMW-907	"	14:10		✓				4	X	X	X			-06
VMW-303	"	15:10		✓				4	X	X	X			-07
VMW-106	"	16:08		✓				4	X	X	X			-08
VMW-122 9/7/11	9/12/11	08:35		✓				2	X					-09
VMW-105	9/13/11	09:15		✓				4	X	X	X			-10
VMW-117	"	09:57		✓				4	X	X	X			-11
VMW-121	"	10:25		✓				4	X	X	X			-12

Analyses by Method Name and Number

Headspace in 1142 TB, 306, 105, 107, MWDF 9/15/11

Laboratory Temperature upon Receipt: 1.4°C ICE

Samples Iced: ☒ Yes ☐ No

Preservatives

☒	Volatile Organics	Hydrochloric acid	(HCl)
☐	VOC Soil (5035)	Sodium Bisulfate/Methanol	
☐	TPH	Hydrochloric acid and/or	Sulfuric acid
☐	Metals	Nitric acid	(HNO_3)
☒	Cyanide	Sodium hydroxide	(NaOH)
☐	Other (Specify)		

Lab Directives:

Requested TAT: ☐ 24-Hour ☐ 2-3 Days ☒ STD ☐ Other ___
E-mail and/or Mail Results to: P. Sazama
Send Invoice to: Same
QC Deliverable Requested: ☐ Full QC & Limits ☐ CLP-LIKE ☐ EDD ☐ Other ___
Special Guidelines: Add NaOH to MW-121, MW102, MW108
Reporting Limits: ___
* Special: ___

BS 09/15/11 MW111 MW118

Shipping:

Carrier / Airbill No.

Relinquished by:

Signature	Date	Time
John Zimmerman	9/15/11	1447

Received by:

Signature	Date	Time
Amanda L. Dalright	9/15/11	1447

Distribution: WHITE to Lab CANARY to PM
PE-179 (9/10)

Shaded Areas to be Completed by Lab

Chain of Custody Record

210 West Sand Bank Road
Columbia, IL 62236
(618) 281-7173 Phone
(618) 281-7020 Fax

1109042

COC Serial No. 11345 ___ OF ___

Project Name: Ameren Champion **Project Mgr.:** Pete Sazama
Project Number: 6214-0908-0120 **Cost Code:** J004
Sampler(s): J. Zimmerman, J. Wray, S. Crouse
Laboratory Name: TEKLAB
Location: Collinsville, IL

Sample ID (depth)	Date	Time	Soil	Water	Air	Wipes	Other *	Total Number of Containers	Analyses by Method Name and Number: 8260 VOCs	6010 Cyanide	8270 SIM								MS/MSD	Comments (Field PID)	Lab ID #'s
VMW-102	9/13/11	11:00		✓				4	X	X	X										1109042-013
VMW-902		11:45		✓				4	X	X	X										-014
VMW-107		11:45		✓				4	X	X	X										-015
VMW-103		15:00		✓				4	X	X	X										-016
VMW-108		15:12		✓				4	X	X	X										-017
VMW-120		16:50		✓				4	X	X	X										-018
VMW-119		17:20		✓				4	X	X	X										-019
VMW-111A	9/14/11	10:45		✓				4	X	X	X										-020
VMW-116		11:00		✓				4	X	X	X										-021
VMW-118		14:00		✓				4	X	X	X										-022
VMW-109		14:35		✓				4	X	X	X										-023
VMW-200	9/15/11	08:10		✓				4	X	X	X										-024

Laboratory Temperature upon Receipt: ___

Samples Iced: ☒ Yes ☐ No

Preservatives

- ☒ Volatile Organics ..... Hydrochloric acid (HCl)
- ☐ VOC Soil (5035) ..... Sodium Bisulfate/Methanol
- ☐ TPH ..... Hydrochloric acid and/or Sulfuric acid
- ☐ Metals ..... Nitric acid (HNO_3)
- ☒ Cyanide ..... Sodium hydroxide (NaOH)
- ☐ Other (Specify) .....

Lab Directives:

Requested TAT: ☐ 24-Hour ☐ 2-3 Days ☒ STD ☐ Other ___
E-mail and/or Mail Results to: P. Sazama
Send Invoice to: SAME
QC Deliverable Requested: ☐ Full QC & Limits ☐ CLP-LIKE ☐ EDD ☐ Other ___
Special Guidelines: ___
Reporting Limits: ___
* Special: ___

Shipping:

Carrier / Airbill No.

Relinquished by:

Signature	Date	Time
[signature]	9/15/11	1447

Received by:

Signature	Date	Time
Marvin L. Dowling II	9/15/11	1447

Distribution: WHITE to Lab CANARY to PM
PE-179 (9/10)

Shaded Areas to be Completed by Lab

Groundwater Analytical Data
BTEX, PAHs, Cyanide
September 2011
Former MGP Site
Champaign, Illinois
Ameren Illinois Company

CONSTITUENT	Class I Groundwater Standard	Class II Groundwater Standard	Units	UMW-102 9/13/2011	UMW-105 9/13/2011	UMW-106R 9/12/2011	UMW-107 9/13/2011	UMW-108 9/13/2011	UMW-109 9/14/2011	UMW-111A 9/14/2011	UMW-116 9/14/2011	UMW-117 9/13/2011	UMW-118 9/14/2011	UMW-119 9/13/2011
Volatile Organic Compounds														
(8260B)														
Benzene	0.005	0.025	mg/L	<0.002	<0.002	<0.002	0.0466	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Ethylbenzene	0.70	1.00	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Toluene	1.0	2.5	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Xylene (total)	10.0	10.0	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Polynuclear Aromatic														
8270 SIMS														
2-Methylnaphthalene	0.028	0.014	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
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	0.00010
Acenaphthylene	0.21 (1)	1.05(1)	mg/L	<0.0001	<0.0001	<0.0001	0.00019	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.00012
Anthracene	2.1	10.5	mg/L	<0.0001	<0.0001	<0.0001	0.00014	<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	0.00043	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.00013
Phenanthrene	0.21 (1)	1.05(1)	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.00011	<0.0001	<0.0001	<0.0001	0.00011
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	0.100	0.025	0.737	0.034	0.007	<0.007	<0.007	<0.007	0.045	0.026

Notes:

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

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

(2) Well UMW-122 had insufficient water volume for PAH and cyanide analysis.

Constituent exceeds Class I Groundwater Standards.

Constituent exceeds Class II Groundwater Standards.

mg/L Milligrams per liter

<0.0001 Not detected at the detection limit identified.

Groundwater Analytical Data
BTEX, PAHs, Cyanide
September 2011
Former MGP Site
Champaign, Illinois
Ameren Illinois Company

CONSTITUENT	Class I Groundwater Standard	Class II Groundwater Standard	Units	UMW-120 9/13/2011	UMW-121 9/13/2011	UMW-122 9/13/2011	UMW-123 9/12/2011	UMW-300 9/15/2011	UMW-302 9/13/2011	UMW-302 DUP 9/13/2011	UMW-303 9/12/2011	UMW-305 9/12/2011	UMW-306 9/12/2011	UMW-307 9/12/2011	UMW-307 DUP 9/12/2011
Volatile Organic Compounds															
(8260B)															
Benzene	0.005	0.025	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	0.226	0.237	<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	0.319	0.391	<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	<0.05	<0.05	<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	0.148	0.171	<0.005	<0.005	<0.005	<0.005	<0.005
Polynuclear Aromatic															
8270 SIMS															
2-Methylnaphthalene	0.028	0.014	mg/L	<0.0001	<0.0001	--- [2]	<0.0001	<0.0001	0.00031	0.00040	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Acenaphthene	0.42	2.10	mg/L	<0.0001	<0.0001	--- [2]	<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	--- [2]	<0.0001	<0.0001	0.00029	0.00037	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Anthracene	2.1	10.5	mg/L	<0.0001	<0.0001	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<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	--- [2]	<0.0001	0.00077	1.680	1.81	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Phenanthrene	0.21 [1]	1.05[1]	mg/L	0.00011	<0.0001	--- [2]	<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	--- [2]	<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	0.267	--- [2]	<0.007	<0.007	0.143	0.151	<0.007	0.008	0.024	0.009	0.008

Notes:

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[1] Non-TACO or provisional ROs published by the IEPA.

[2] Well UMW-122 had insufficient water volume for PAH and cyanide analysis.

Constituent exceeds Class I Groundwater Standards.

Constituent exceeds Class II Groundwater Standards.

mg/L Milligrams per liter

<0.0001 Not detected at the detection limit identified.