March 1, 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

Dear Mr. Dunn:

Subject: Groundwater Monitoring Update – Quarter 4, 2010 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 fourth quarter 2010 groundwater sampling event at the Champaign Former Manufactured Gas Plant (FMGP) Site, located at 308 N. 5th Street in Champaign, Illinois. This report discusses the analytical results of the quarterly groundwater monitoring event conducted in December 2010.

INTRODUCTION

The fourth quarterly groundwater monitoring event of 2010 was conducted from December 27 – 29. Samples were collected from 21 groundwater monitoring wells located both on and 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).

One monitoring well, UMW-122, located southwest of the FMGP site in the alley west of 5th Street, was not sampled due to a low groundwater level measured at 19.52 feet below the top of the well. With a total well depth of 19.77 feet, monitoring well UMW-122 only had 3 inches of water at its base, which was below the screened interval and insufficient for obtaining a representative groundwater sample.

Groundwater level measurement data for the fourth quarter 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) Class I groundwater standards are shown on Figure 1 of Attachment 1. Groundwater data from May 2008 through December 2010 are provided in Attachment 2 and the laboratory analytical report from Teklab is provided in Attachment 3. Field duplicates were collected from wells UMW-107 and UMW-307, with the duplicates identified as UMW-907 on the laboratory analytical report. For wells which had duplicate samples collected and analyzed, the groundwater data presented in Figure 1 of Attachment 2 show the higher of the two concentrations.

The analysis for naphthalene in groundwater sampled from well UMW-302 was flagged with an "S" by Teklab, indicating that the matrix spike for this sample analysis did not recover within control limit because of sample dilution. In addition, the lab control sample did not recover within Quality Control (QC) limits. The cyanide analysis in the groundwater sample from well UMW-302 was also flagged with an "S" by Teklab. In this case the matrix spike did not recover within control limits but could not be re-analyzed due to insufficient sample.

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GROUNDWATER MONITORING RESULTS

Figure 1 (Attachment 1) summarizes those wells and constituents which had an exceedance of at least one Class I groundwater standard based on the December 2010 sampling event. Four of the 21 monitoring wells sampled in the fourth quarter of 2010 had at least one MGP-related constituent exceeding Class I standards. Three shallow water-table wells (UMW-107, UMW-115, and UMW-121) had cyanide concentrations above the Class I standard of 0.2 milligrams per Liter (mg/L).

Only two wells sampled in December 2010, shallow well UMW-107 and intermediate depth well UMW-302, had an exceedance of Class I standards for BTEX or PAHs. None of the remaining 12 shallow or 5 intermediate depth monitoring wells, either on or surrounding the former MGP site, had an exceedance of cyanide, BTEX or PAH compounds in the December 2010 event.

Cyanide exceeded the Class I standard at on-site monitoring well UMW-115 with a concentration of 1.76 mg/L (Figure 1). Impacted soil in this area of the former MGP site has not been remediated but is planned for excavation in the first half of 2011. Cyanide also exceeded the Class I standard to the west along Hill Street at well UMW-107 with a concentration of 0.903 mg/L. Monitoring wells located immediately west (UMW-116) and north (UMW-117) had cyanide concentrations of 0.008 mg/L and below the laboratory reporting limit of 0.007 mg/L, respectively.

There was also a cyanide exceedance at well UMW-121, located south of the former MGP site, with a concentration of 0.304 mg/L. This well is located south of a portion of the site that is currently undergoing remediation as part of Phase 7. Monitoring well UMW-105, located at the house immediately west of UMW-121, had a cyanide groundwater concentration of 0.120 mg/L, which is below the Class I groundwater standard.

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 December 2010 were 0.019 and below 0.007 mg/L at wells UMW-106R and UMW-123, respectively. As discussed earlier, no groundwater sample was collected from well UMW-122 due to low groundwater levels below the screened interval of the well. However, the last groundwater sample analyzed for cyanide at this well, during September 2010, had a concentration of 0.092 mg/L. In summary, there were no cyanide or other exceedances in groundwater southwest of the site on the west side of Fifth Street and south of Hill Street in December 2010.

The only two well locations with an exceedance of an organic constituent (BTEX or PAHs) in December 2010 were shallow well UMW-107 and intermediate depth well UMW-302. Shallow well UMW-107 had a benzene concentration of 53 micrograms per Liter (ug/L) in September, but as seen on Figure 2 (Attachment 1) the benzene concentration in this well is trending downward. Over the last five quarters, from December 2009 through December 2010, the benzene concentration in well UMW-107 has ranged from 0.5 to 61 ug/L. In contrast, the benzene concentration in this well from May 2008 through September 2009 ranged from 236 to 826 ug/L. Part of this decline in benzene concentration may be attributed to remedial excavation activities that began in June 2009 along the western portion of the former MGP site, which is the closest portion of the site to monitoring well UMW-107.

The only other well with an organic constituent exceeding the Class I groundwater standard is well UMW-302, which had benzene and naphthalene concentrations of 314 and 1,950 ug/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 December 2010 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 an exceedance in the eleven quarterly monitoring events since first installed and monitored in mid-2008.

As seen on Figure 2, the benzene concentration in well UMW-302 is also trending downward. Benzene decreased in concentration at well UMW-302 for ten consecutive quarters, from 1,300 ug/L in May 2008 to 292 ug/L in September 2010, before rising slightly during December 2010 to 314 ug/L. Some up and down fluctuations in concentration will occur, but the overall downward trend is expected to continue. In addition, the southern portion of the FMGP site nearest to well UMW-302 is currently undergoing remediation as part of Phase 7.

CONCLUSIONS

Based on the data collected during December 2010 there is a relatively small area of groundwater with any Class I exceedances (i.e., based on human ingestion of water) of cyanide, BTEX, or PAHs. The only shallow monitoring wells (i.e., water-table wells) with a Class I groundwater exceedance of the 16 currently being sampled (one on-site and 15 off-site) were UMW-107 and UMW-121 located off-site, and UMW-115 located on-site. Only one of these wells, UMW-107, had an exceedance of any of the organic constituents being monitored (BTEX and PAHs); and the only parameter with an exceedance, benzene, is trending downward in concentration as the remediation of the former MGP site progresses. It is expected that as remediation continues into 2011 that groundwater quality will continue to improve, although seasonal changes in precipitation and subsequent 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 eleven consecutive monitoring events from July 2008 through December 2010.

Ameren and its consultants recommend that no changes be made to the current quarterly monitoring schedule, number of monitoring wells, or constituents being monitored (i.e., total cyanide, BTEX, and PAHs). We have defined the extent of on-site and off-site groundwater impacts with our existing monitoring well network. No additional monitoring wells or analytical parameters are necessary to delineate the extent of MGP-related organic or inorganic groundwater impacts. The long-term trend of improving groundwater quality is expected to continue as remedial activities continue across the southern portion of the site in 2011. The next quarterly groundwater sampling event will be conducted during March 2011.

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

Sincerely,

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Attachments:
1. Table 1; Figures 1 and 2
2. Groundwater Data from May 2008 through December 2010
3. Laboratory Analytical Reports and Chain of Custodies

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

ATTACHMENT 1

Table 1 – Groundwater Level Measurement Data

Figure 1 – Exceedances of Class I Groundwater Standards
December 2010 Sampling Event

Figure 2 – Benzene Concentration Trends in Wells Exceeding Groundwater Standards

Table 1
Groundwater Measurement Data
December 2010 Groundwater Monitoring Report
Ameren Illinois
Champaign Former MGP Site
Champaign, Illinois

Monitoring Well Number	Total Depth (feet)	Monitored Interval (feet BLS)	Elevation (feet NGVD)		December 2010		
			Measuring Point (MP)	Land Surface (LS)	Below MP (feet)	Elevation (feet NGVD)	Purge Volume (Liters)
UMW-102	22.0	6.7 - 22.0	737.32	737.7	6.30	731.02	3.50
UMW-104	20.0	9.9 - 20.0	735.84	736.3	abandoned	--	--
UMW-105	19.7	9.5 - 19.7	737.33	737.7	7.63	729.70	2.0
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	7.90	729.28	2.0
UMW-107	19.7	9.5 - 19.7	736.88	737.3	5.43	731.45	2.00
UMW-108	15.0	4.8 - 15.0	736.86	737.1	4.65	732.21	2.00
UMW-109	20.0	10.0 - 20.0	735.11	735.5	8.49	726.62	2.00
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	11.39	725.32	1.50
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	740.22	738.7	4.94	735.28	2.00
UMW-116	20.0	10.0 - 20.0	736.23	736.5	5.94	730.29	26.50
UMW-117	15.0	5.0 - 15.0	737.53	737.81	6.97	730.56	2.00
UMW-118	15.0	5.0 - 15.0	736.20	736.43	7.35	728.85	3.00
UMW-119	15.0	5.0 - 15.0	736.80	737.09	5.02	731.78	3.00
UMW-120	15.0	5.0 - 15.0	737.02	737.53	5.6	731.42	3.00
UMW-121	15.0	5.0 - 15.0	738.46	738.80	7.46	731.0	2.00
UMW-122	19.75	5.0-15.0	739.15	739.44	19.52	719.63	*
UMW-123	15.89	5.89-15.89	737.24	737.53	7.40	729.84	2.00
UMW-300	45.0	35.0 - 45.0	736.57	736.79	27.58	708.99	22.71
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	30.08	708.50	4.00
UMW-303	45.0	35.0 - 45.0	737.05	737.38	27.79	709.26	4.00
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	29.11	708.40	4.00
UMW-306	47.0	37.0 - 47.0	736.90	737.18	28.65	708.25	4.00
UMW-307	47.0	37.0 - 47.0	736.92	737.19	28.73	708.19	4.00

Notes:

Monitoring wells UMW-104, UMW-106, UMW-110, UMW-113, UMW-114, UMW-301, and UMW-304 have been abandoned.

\- - Not measured or sampled.

* Well did not contain enough water to collect a representative sample.

LEGEND

———	EXISTING STRUCTURES (APPROXIMATE)
— - —	CURRENT AMERENIP PROPERTY BOUNDARY
—·—·—	REMEDIATION SITE BOUNDARY
— x — x —	FENCE
UMW-100	SHALLOW GROUNDWATER MONITORING WELLS
▲ UMW-300	INTERMEDIATE GROUNDWATER MONITORING WELLS
UMW-102	NO CLASS I EXCEEDANCES FOR BTEX, PAHs, OR CYANIDE IN DECEMBER 2010
UMW-102	WELLS WITH AT LEAST ONE CLASS I EXCEEDANCE FOR BTEX, PAHs OR CYANIDE IN DECEMBER 2010. PARAMETERS WITH EXCEEDANCES LISTED ALONG WITH CONCENTRATION.
mg/L	MILLIGRAMS PER LITER
ug/L	MICROGRAMS 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=5 ug/L; and NAPHTHALENE=140 ug/L

0 80
FEET

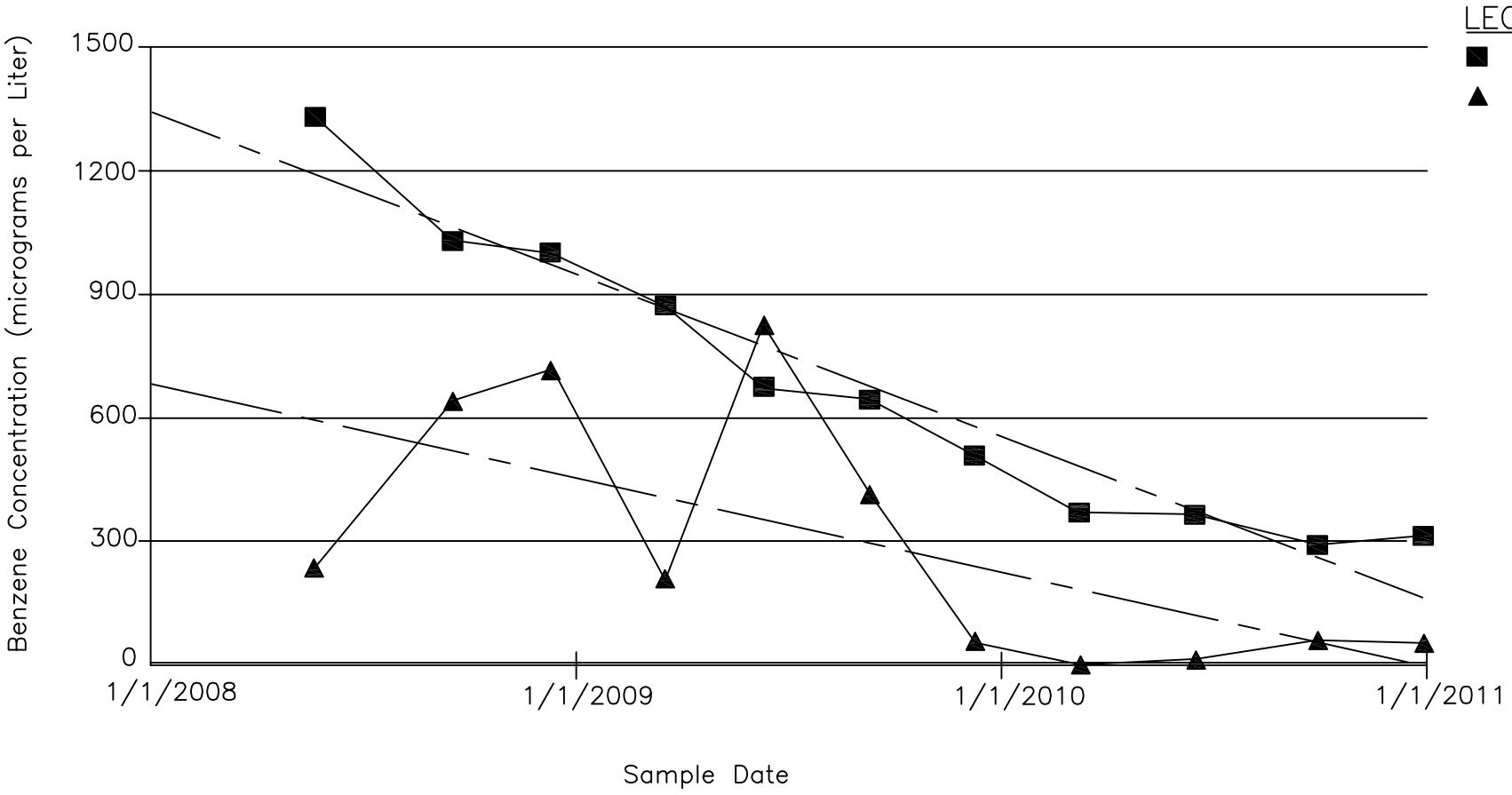
N

PSC

TITLE:
EXCEEDANCES OF CLASS I GROUNDWATER STANDARDS
DECEMBER 2010 SAMPLING EVENT
CHAMPAIGN, ILLINOIS

DWN: TMM	DES: MRC	PROJECT NO: 62403053	
CHKD:	APPD:	AMEREN ILLINOIS CHAMPAIGN, ILLINOIS	
DATE: 10/14/10	REV:	FIGURE 1	

COL. J:\624\026478-003



PSC	TITLE: BENZENE CONCENTRATION TRENDS IN WELLS EXCEEDING GROUNDWATER STANDARDS THROUGH DECEMBER 2010	DWN: PTS / DES.:	PROJECT NO.: 62403053 AMEREN ILLINOIS CHAMPAIGN, ILLINOIS	
		CHKD: / APPD:		
		DATE: 10/16/2010 / REV.: A	FIGURE 2	

ATTACHMENT 2

Groundwater Data from May 2008 through December 2010

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

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

Well Id	Date Sampled	Lab Id	CN, total, mg/L
UMW-102	05/22/2008		<0.007
	09/16/2008		<0.007
	12/10/2008		<0.007
	03/17/2009		<0.007
	06/10/2009		<0.007
	09/09/2009		<0.007
	12/07/2009		0.007
	03/10/2010		<0.007
	06/15/2010		<0.007
	09/28/2010		<0.008
	12/28/2010		<0.007
UMW-105	05/21/2008		0.098
	09/16/2008		0.126
	12/09/2008		0.136
	03/17/2009		0.093
	06/10/2009		0.109
	09/09/2009		0.129
	12/08/2009		0.127
	03/08/2010		0.125
	06/15/2010		0.089
	09/28/2010		0.089
	12/28/2010		0.120
UMW-106	05/21/2008		0.360
	09/16/2008		0.304
	12/09/2008		0.362
	03/17/2009		0.301
	06/10/2009		0.369
	09/09/2009		0.335
UMW-106R	03/10/2010		0.138
	06/15/2010		0.050
	09/28/2010		0.043
	12/28/2010		0.019
UMW-107	05/20/2008		0.761
	09/16/2008		0.889
	12/09/2008		0.269
	03/17/2009		0.855
	06/10/2009		0.891

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

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

		CN, total, mg/L
UMW-107	09/09/2009	0.066
	12/08/2009	0.863
	03/09/2010	0.232
	06/16/2010	0.381
	09/29/2010	0.697
	12/29/2010	0.903
UMW-108	05/20/2008	0.043
	09/17/2008	0.046
	12/09/2008	0.033
	03/18/2009	0.048
	06/10/2009	0.039
	09/09/2009	0.048
	12/08/2009	0.045
	03/09/2010	0.055
	06/15/2010	0.037
	09/29/2010	0.041
	12/29/2010	0.043
UMW-109	05/22/2008	<0.007
	09/17/2008	0.006
	12/10/2008	0.015
	03/17/2009	0.009
	06/11/2009	0.006
	09/10/2009	0.016
	12/09/2009	0.071
	03/08/2010	0.011
	06/15/2010	0.007
	09/29/2010	0.008
	12/29/2010	0.008
UMW-111A	05/22/2008	<0.007
	09/17/2008	<0.007
	12/10/2008	<0.007
	03/18/2009	<0.007
	06/10/2009	<0.007
	09/10/2009	<0.007
	12/08/2009	0.054
	03/09/2010	<0.007
	06/15/2010	<0.007

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

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

		CN, total, mg/L
UMW-111A	09/29/2010	<0.007
	12/28/2010	<0.008
UMW-115	05/20/2008	2.670
	09/16/2008	3.190
	12/08/2008	0.277
	03/16/2009	3.450
	06/11/2009	3.240
	09/08/2009	0.235
	12/08/2009	3.580
	03/09/2010	0.406
	06/14/2010	1.010
	09/27/2010	1.440
	12/29/2010	1.760
UMW-116	05/20/2008	0.004
	09/16/2008	0.009
	12/09/2008	0.016
	03/17/2009	0.127
	06/10/2009	0.003
	09/09/2009	0.005
	12/08/2009	0.043
	03/09/2010	0.015
	06/16/2010	0.005
	09/29/2010	<0.007
	12/29/2010	0.008
UMW-117	05/21/2008	<0.007
	09/17/2008	0.006
	12/10/2008	<0.007
	03/18/2009	0.004
	06/10/2009	<0.007
	09/09/2009	0.005
	12/08/2009	<0.007
	03/09/2010	<0.007
	06/15/2010	<0.007
	09/29/2010	<0.007
	12/28/2010	<0.007
UMW-118	05/22/2008	0.047
	09/17/2008	0.046

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

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

		CN, total, mg/L
UMW-118	12/10/2008	0.063
	03/17/2009	0.060
	06/11/2009	0.056
	09/10/2009	0.054
	12/09/2009	0.043
	03/08/2010	0.067
	06/16/2010	0.039
	09/29/2010	0.043
	12/29/2010	0.057
UMW-119	05/22/2008	0.013
	09/16/2008	0.024
	12/10/2008	0.023
	03/17/2009	0.035
	06/10/2009	0.030
	09/09/2009	0.031
	12/07/2009	0.027
	03/08/2010	0.031
	06/16/2010	0.020
	09/29/2010	0.028
	12/28/2010	0.028
UMW-120	05/22/2008	<0.007
	09/16/2008	0.011
	12/10/2008	0.045
	03/17/2009	0.004
	06/10/2009	<0.007
	09/09/2009	<0.007
	12/07/2009	<0.007
	03/08/2010	0.118
	06/16/2010	<0.007
	09/29/2010	<0.007
	12/28/2010	<0.007
UMW-121	05/21/2008	0.415
	09/16/2008	0.438
	12/09/2008	0.714
	03/17/2009	0.510
	06/10/2009	0.485
	09/09/2009	0.597

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

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

		CN, total, mg/L
UMW-121	12/08/2009	0.601
	03/08/2010	0.398
	06/15/2010	0.075
	09/28/2010	0.202
	12/28/2010	0.304
UMW-122	03/10/2010	0.122
	06/15/2010	0.277
	09/28/2010	0.092
UMW-123	03/10/2010	<0.007
	06/16/2010	<0.007
	09/28/2010	<0.007
	12/28/2010	<0.007
UMW-300	05/23/2008	<0.007
	09/18/2008	<0.007
	12/12/2008	<0.007
	03/17/2009	0.003
	06/11/2009	<0.007
	09/10/2009	<0.007
	12/09/2009	0.007
	03/10/2010	<0.007
	06/16/2010	<0.007
	09/29/2010	<0.007
	12/29/2010	<0.007
UMW-302	05/21/2008	0.045
	09/16/2008	0.119
	12/09/2008	0.140
	03/17/2009	0.141
	06/10/2009	0.115
	09/09/2009	0.188
	12/08/2009	0.102
	03/08/2010	0.075
	06/15/2010	0.055
	09/28/2010	0.069
	12/28/2010	0.118
UMW-303	05/22/2008	<0.007
	09/17/2008	<0.007
	12/10/2008	<0.007

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

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

		CN, total, mg/L
UMW-303	03/18/2009	0.003
	06/10/2009	<0.007
	09/10/2009	<0.007
	12/08/2009	0.020
	03/09/2010	<0.014
	06/15/2010	<0.007
	09/28/2010	<0.007
	12/27/2010	<0.008
UMW-305	07/10/2008	<0.007
	09/16/2008	0.010
	12/09/2008	<0.007
	03/16/2009	0.007
	06/09/2009	<0.007
	09/08/2009	0.010
	12/07/2009	0.019
	03/08/2010	0.017
	06/14/2010	0.013
	09/27/2010	0.011
	12/27/2010	0.011
UMW-306	07/10/2008	0.010
	09/16/2008	0.019
	12/09/2008	0.013
	03/16/2009	0.027
	06/09/2009	0.012
	09/08/2009	0.029
	12/07/2009	0.039
	03/08/2010	0.031
	06/14/2010	0.020
	09/27/2010	0.020
	12/27/2010	0.027
UMW-307	07/10/2008	0.016
	09/16/2008	<0.007
	12/09/2008	<0.007
	03/17/2009	0.019
	06/09/2009	0.003
	09/09/2009	0.010
	12/07/2009	0.030

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

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

		CN, total, mg/L
UMW-307	03/09/2010	0.009
	06/14/2010	<0.007
	09/27/2010	<0.007
	12/27/2010	<0.007

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

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

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
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
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
	12/28/2010		<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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-107	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
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
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
	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
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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-111A	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
UMW-115	05/20/2008		3.900	1.150	0.210	11.600	<0.100
	09/16/2008	<10.000	9.190	2.520	0.380	15.100	<0.100
	12/08/2008		7.300	2.420	0.290	9.100	<0.100
	03/16/2009	<0.100	1.780	0.530	0.160	5.600	<0.100
	06/11/2009	<0.100	5.320	1.250	0.240	13.400	<0.100
	09/08/2009	<0.100	7.090	1.540	0.260	10.000	<0.100
	12/08/2009	<0.100	5.060	1.330	0.150	3.400	<0.100
	03/09/2010	<0.100	2.610	0.590	0.140	0.700	<0.100
	06/14/2010	<0.100	4.360	0.820	0.100	1.500	<0.100
	09/27/2010	<0.100	4.360	0.930	0.180	1.800	<0.100
	12/29/2010	<0.100	0.850	0.190	0.110	<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
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
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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-118	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
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
	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
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
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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-121	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
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	
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
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
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
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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-303	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
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
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
	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
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

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

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

		2-Methylnaphthalene, ug/L	Acenaphthene, ug/L	Acenaphthylene, ug/L	Anthracene, ug/L	Benzene, ug/L	Benzo(a)anthracene, ug/L
UMW-307	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

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

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

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	Dibenzo(a,h)anthracene, ug/L
UMW-102	05/22/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/10/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	05/21/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010		<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	<0.100
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106R	03/10/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107	05/20/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-107	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-108	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-111A	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-115	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-116	05/20/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	05/21/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-118	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	05/21/2008	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-121	12/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-122	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-123	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-300	05/23/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/18/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/12/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/10/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-302	05/21/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-303	05/22/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-303	06/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/16/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	07/10/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	06/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		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	Dibenzo(a,h)anthracene, ug/L
UMW-307	06/14/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

Well Id	Date Sampled	Lab Id	Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-102	05/22/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<5.000	<0.100	<0.100	<0.100	0.090	<0.100
	12/10/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/10/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<5.000	<0.200	<0.200	<0.200	<0.200	<0.200
	12/28/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-105	05/21/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106	05/21/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-106R	03/10/2010		<5.000	<0.100	<0.100	<0.100	0.280	<0.100
	06/15/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010		<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-107	05/20/2008		8.200	<0.100	<0.100	<0.100	39.900	<0.100
	09/16/2008		26.800	<0.100	<0.100	<0.100	130.000	<0.100
	12/09/2008		29.000	<0.100	<0.100	<0.100	119.000	<0.100
	03/17/2009		10.000	<0.100	<0.100	<0.100	36.500	<0.100
	06/10/2009		36.000	<0.100	<0.100	<0.100	153.000	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-107	09/09/2009	24.000	<0.100	<0.100	<0.100	76.200	<0.100
	12/08/2009	2.400	<0.100	<0.100	<0.100	25.600	0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	1.370	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	6.110	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	4.420	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	4.120	<0.100
UMW-108	05/20/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-109	05/22/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	0.130	<0.100
	06/11/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-111A	05/22/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-111A	09/29/2010	<5.000	<0.100	<0.100	<0.100	0.190	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-115	05/20/2008	<5.000	<0.100	1.390	<0.100	<0.100	<0.100
	09/16/2008	2.300	<0.100	3.660	<0.100	0.310	<0.100
	12/08/2008	<5.000	<0.100	2.670	<0.100	0.530	<0.100
	03/16/2009	<5.000	<0.100	0.570	<0.100	0.100	<0.100
	06/11/2009	1.000	<0.100	1.910	<0.100	0.550	<0.100
	09/08/2009	1.300	<0.100	3.360	<0.100	0.430	<0.100
	12/08/2009	<5.000	<0.100	1.830	<0.100	0.260	<0.100
	03/09/2010	<5.000	<0.100	1.010	<0.100	0.130	<0.100
	06/14/2010	<5.000	<0.100	1.590	<0.100	0.090	<0.100
	09/27/2010	<5.000	<0.100	1.500	<0.100	0.400	<0.100
	12/29/2010	<5.000	<0.100	0.250	<0.100	<0.100	<0.100
UMW-116	05/20/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-117	05/21/2008	<5.000	<0.100	<0.100	<0.100	0.150	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-118	05/22/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-118	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-119	05/22/2008	6.200	0.300	0.680	<0.100	0.920	<0.100
	09/16/2008	<5.000	0.140	0.200	<0.100	1.580	0.470
	12/10/2008	<5.000	<0.090	0.140	<0.100	2.210	0.150
	03/17/2009	<5.000	<0.100	0.100	<0.100	0.210	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	0.130	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<5.000	<0.100	<0.100	<0.100	0.130	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-120	05/22/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	0.150	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-121	05/21/2008	<5.000	<0.450	<0.450	<0.450	<0.450	<0.450
	09/16/2008	<5.000	<0.100	<0.100	<0.100	0.860	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-121	12/08/2009	<5.000					
	12/16/2009		<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	0.160	<0.100
UMW-122	03/10/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	0.140	<0.100
	09/28/2010	<5.000					
UMW-123	03/10/2010	<5.000	<0.100	<0.100	<0.100	0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/28/2010	<5.000	<0.100	<0.100	<0.100	0.270	<0.100
UMW-300	05/23/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/18/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/12/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/11/2009	<5.000	<0.100	<0.100	<0.100	0.200	<0.100
	09/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/10/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/16/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/29/2010	<5.000	<0.100	<0.100	<0.100	0.230	<0.100
	12/29/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-302	05/21/2008	514.000	<0.100	<0.100	<0.100	3,570.000	<0.100
	09/16/2008	86.000	<0.100	<0.100	<0.100	246.000	<0.100
	12/09/2008	65.000	<0.100	<0.100	<0.100	410.000	<0.100
	03/17/2009	409.000	<0.100	<0.100	<0.100	1,360.000	<0.100
	06/10/2009	370.000	<0.100	<0.100	<0.100	2,190.000	<0.100
	09/09/2009	250.000	<0.100	<0.100	<0.100	1,090.000	<0.100
	12/08/2009	554.000	<0.100	<0.100	<0.100	2,090.000	<0.100
	03/08/2010	697.000	<0.100	0.120	<0.100	2,200.000	<0.100
	06/15/2010	588.000	<0.100	<0.100	<0.100	1,950.000	<0.100
	09/28/2010	424.000	<0.100	<0.100	<0.100	2,070.000	<0.100
	12/28/2010	363.000	<0.100	<0.100	<0.100	1,950.000	<0.100
UMW-303	05/22/2008	<5.000	<0.100	<0.100	<0.100	0.090	<0.100
	09/17/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-303	12/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/18/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/10/2009	<5.000	<0.100	<0.100	<0.100	0.370	<0.100
	09/10/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/15/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/28/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-305	07/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	0.400	<0.100
	03/16/2009	<5.000	<0.100	<0.100	<0.100	0.190	<0.100
	06/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<5.000	<0.100	<0.100	<0.100	0.100	<0.100
	12/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-306	07/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/16/2009	<5.000	<0.100	<0.100	<0.100	0.350	<0.100
	06/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/08/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/07/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/08/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
UMW-307	07/10/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/16/2008	<5.000	<0.100	<0.100	<0.100	0.090	<0.100
	12/09/2008	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/17/2009	1.300	<0.100	<0.100	<0.100	<0.100	<0.100
	06/09/2009	<5.000	<0.100	<0.100	<0.100	0.100	<0.100
	09/09/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

		Ethylbenzene, ug/L	Fluoranthene, ug/L	Fluorene, ug/L	Indeno(1,2,3-cd) pyrene, ug/L	Naphthalene, ug/L	Phenanthrene, ug/L
UMW-307	12/07/2009	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	03/09/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	06/14/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	09/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100
	12/27/2010	<5.000	<0.100	<0.100	<0.100	<0.100	<0.100

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

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

Well Id	Date Sampled	Lab Id	Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-102	05/22/2008		<0.100	<5.000	<5.000
	09/16/2008		<0.100	<5.000	<5.000
	12/10/2008		<0.100	<5.000	<5.000
	03/17/2009		<0.100	<5.000	<5.000
	06/10/2009		<0.100	<5.000	<5.000
	09/09/2009		<0.100	<5.000	<5.000
	12/07/2009		<0.100	<5.000	<5.000
	03/10/2010		<0.100	<5.000	<5.000
	06/15/2010		<0.100	<5.000	<5.000
	09/28/2010		<0.200	<5.000	<5.000
	12/28/2010		<0.100	<5.000	<5.000
UMW-105	05/21/2008		<0.100	<5.000	<5.000
	09/16/2008		<0.100	<5.000	<5.000
	12/09/2008		<0.100	<5.000	<5.000
	03/17/2009		<0.100	<5.000	<5.000
	06/10/2009		<0.100	<5.000	<5.000
	09/09/2009		<0.100	<5.000	<5.000
	12/08/2009		<0.100	<5.000	<5.000
	03/08/2010		<0.100	<5.000	<5.000
	06/15/2010		<0.100	<5.000	<5.000
	09/28/2010		<0.100	<5.000	<5.000
	12/28/2010		<0.100	<5.000	<5.000
UMW-106	05/21/2008		<0.100	<5.000	<5.000
	09/16/2008		<0.100	<5.000	<5.000
	12/09/2008		<0.100	<5.000	<5.000
	03/17/2009		<0.100	<5.000	<5.000
	06/10/2009		<0.100	<5.000	<5.000
	09/09/2009		<0.100	<5.000	<5.000
UMW-106R	03/10/2010		<0.100	<5.000	<5.000
	06/15/2010		<0.100	<5.000	<5.000
	09/28/2010		<0.100	<5.000	<5.000
	12/28/2010		<0.100	<5.000	<5.000
UMW-107	05/20/2008		<0.100	<25.000	14.000
	09/16/2008		<0.100	<25.000	35.800
	12/09/2008		<0.100	<50.000	35.000
	03/17/2009		<0.100	<50.000	12.000
	06/10/2009		<0.100	<50.000	47.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-107	09/09/2009	<0.100	<50.000	30.000
	12/08/2009	<0.100	<5.000	10.500
	03/09/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	3.400
	09/29/2010	<0.100	<5.000	1.300
	12/29/2010	<0.100	<5.000	1.400
UMW-108	05/20/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-109	05/22/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-111A	05/22/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-111A	09/29/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-115	05/20/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	1.100
	12/08/2008	<0.100	<5.000	<5.000
	03/16/2009	<0.100	<5.000	<5.000
	06/11/2009	<0.100	1.100	1.300
	09/08/2009	<0.100	<5.000	1.000
	12/08/2009	<0.100	<5.000	1.000
	03/09/2010	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-116	05/20/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-117	05/21/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-118	05/22/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-118	12/10/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-119	05/22/2008	0.390	<5.000	6.600
	09/16/2008	0.190	<5.000	<5.000
	12/10/2008	0.130	<0.003	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-120	05/22/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/10/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-121	05/21/2008	<0.450	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-121	12/08/2009		<5.000	<5.000
	12/16/2009	<0.100		
	03/08/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-122	03/10/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/28/2010		<5.000	<5.000
UMW-123	03/10/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<5.000	<5.000
	12/28/2010	<0.100	<5.000	<5.000
UMW-300	05/23/2008	<0.100	<5.000	<5.000
	09/18/2008	<0.100	<5.000	<5.000
	12/12/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	<5.000
	06/11/2009	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<5.000	<5.000
	12/09/2009	<0.100	<5.000	<5.000
	03/10/2010	<0.100	<5.000	<5.000
	06/16/2010	<0.100	<5.000	<5.000
	09/29/2010	<0.100	<5.000	<5.000
	12/29/2010	<0.100	<5.000	<5.000
UMW-302	05/21/2008	<0.100	<500.000	160.000
	09/16/2008	<0.100	<125.000	110.000
	12/09/2008	<0.100	<125.000	48.000
	03/17/2009	<0.100	<125.000	278.000
	06/10/2009	<0.100	<50.000	230.000
	09/09/2009	<0.100	<50.000	200.000
	12/08/2009	<0.100	<100.000	289.000
	03/08/2010	<0.100	11.000	324.000
	06/15/2010	<0.100	<50.000	260.000
	09/28/2010	<0.100	<50.000	192.000
	12/28/2010	<0.100	<50.000	189.000
UMW-303	05/22/2008	<0.100	<5.000	<5.000
	09/17/2008	<0.100	<5.000	<5.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-303	12/10/2008	<0.100	<5.000	<5.000
	03/18/2009	<0.100	<5.000	<5.000
	06/10/2009	<0.100	<5.000	<5.000
	09/10/2009	<0.100	<5.000	<5.000
	12/08/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/15/2010	<0.100	<5.000	<5.000
	09/28/2010	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<5.000	<5.000
UMW-305	07/10/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/16/2009	<0.100	<5.000	<5.000
	06/09/2009	<0.100	<5.000	<5.000
	09/08/2009	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<5.000	<5.000
UMW-306	07/10/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/16/2009	<0.100	<5.000	<5.000
	06/09/2009	<0.100	<5.000	<5.000
	09/08/2009	<0.100	<5.000	<5.000
	12/07/2009	<0.100	<5.000	<5.000
	03/08/2010	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<5.000	<5.000
UMW-307	07/10/2008	<0.100	<5.000	<5.000
	09/16/2008	<0.100	<5.000	<5.000
	12/09/2008	<0.100	<5.000	<5.000
	03/17/2009	<0.100	<5.000	1.600
	06/09/2009	<0.100	<5.000	<5.000
	09/09/2009	<0.100	<5.000	<5.000

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

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

		Pyrene, ug/L	Toluene, ug/L	Xylene, total, ug/L
UMW-307	12/07/2009	<0.100	<5.000	<5.000
	03/09/2010	<0.100	<5.000	<5.000
	06/14/2010	<0.100	<5.000	<5.000
	09/27/2010	<0.100	<5.000	<5.000
	12/27/2010	<0.100	<5.000	<5.000

ATTACHMENT 3

Laboratory Analytical Reports and
Chain-of-Custodies

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

January 12, 2011

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

NELAP Accredited #100226

RE: A831-735002-012901-225Ameren Champaign 62408080120 **WorkOrder:** 10121047

Dear Pete Sazama:

TEKLAB, INC received 24 samples on 12/29/2010 5:50:00 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. IL ELAP and NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column.

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

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

SAMPLE SUMMARY

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Lab Sample ID	Client Sample ID	Fractions	Collection Date
10121047-001	UMW-102	3	12/28/2010 1:30:00 PM
10121047-002	UMW-105	3	12/28/2010 9:50:00 AM
10121047-003	UMW-106R	3	12/28/2010 12:10:00 PM
10121047-004	UMW-111A	3	12/28/2010 3:55:00 PM
10121047-005	UMW-117	3	12/28/2010 12:50:00 PM
10121047-006	UMW-119	3	12/28/2010 2:55:00 PM
10121047-007	UMW-120	3	12/28/2010 2:05:00 PM
10121047-008	UMW-121	3	12/28/2010 9:10:00 AM
10121047-009	UMW-123	3	12/28/2010 11:00:00 AM
10121047-010	UMW-302	3	12/28/2010 8:40:00 AM
10121047-011	UMW-303	3	12/27/2010 4:20:00 PM
10121047-012	UMW-305	3	12/27/2010 1:15:00 PM
10121047-013	UMW-306	3	12/27/2010 3:20:00 PM
10121047-014	UMW-307	3	12/27/2010 3:50:00 PM
10121047-015	UMW-907d	3	12/27/2010 3:55:00 PM
10121047-016	UMW-107	3	12/29/2010 1:00:00 PM
10121047-017	UMW-907s	3	12/29/2010 1:05:00 PM
10121047-018	UMW-108	3	12/29/2010 10:20:00 AM
10121047-019	UMW-109	3	12/29/2010 8:45:00 AM
10121047-020	UMW-115	3	12/29/2010 1:55:00 PM
10121047-021	UMW-116	3	12/29/2010 11:20:00 AM
10121047-022	UMW-118	3	12/29/2010 9:25:00 AM
10121047-023	UMW-300	3	12/29/2010 10:10:00 AM
10121047-024	Trip Blank	1	12/9/2010 9:00:00 AM

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

Client: PSC Industrial Outsourcing, LP

CASE NARRATIVE

Project: A831-735002-012901-225Ameren Champaign 62408080120
LabOrder: 10121047
Report Date: 12-Jan-11

Cooler Receipt Temp: 3.2 °C

State accreditations:

KS: NELAP #E-10347 | KY: UST #0073 | MO: DNR #00930 | AR: ADEQ #70-028-0 | LA: NELAP #166493

This is a revised report to change sample ID's UMW-907 (collected 12/27/10 @ 13:55) to UMW-907d and UMW-907 (collected 12/29/10 @ 13:05) to UMW-907s, per client request. Please replace your original report dated 1/6/11 for this work order with this revised report.

Qualifiers

DF - Dilution Factor	**B** - Analyte detected in the associated Method Blank	**C** - Client requested RL below PQL
RL - Reporting Limit	**J** - Analyte detected below reporting limits	**D** - Diluted out of sample
ND - Not Detected at the Reporting Limit	**R** - RPD outside accepted recovery limits	**E** - Value above quantitation range
Surr - Surrogate Standard added by lab	**S** - Spike Recovery outside accepted recovery limits	**H** - Holding time exceeded
TNTC - Too numerous to count (> 200 CFU)	X - Value exceeds Maximum Contaminant Level	**MI** - Matrix interference
Q - QC criteria failed or noncompliant CCV	# - Unknown hydrocarbon	**DNI** - Did not ignite
NELAP - IL ELAP and NELAP Accredited Field of Testing	**IDPH** - IL Dept. of Public Health	

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-102
Lab ID: 10121047-001
Collection Date: 12/28/2010 1:30:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 4:42:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**69.5**	%REC	1	1/3/2011 4:42:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**46.6**	%REC	1	1/3/2011 4:42:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**73.0**	%REC	1	1/3/2011 4:42:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.1**	%REC	1	1/3/2011 4:42:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**81.1**	%REC	1	1/3/2011 4:42:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 1:53:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 1:53:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 1:53:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 1:53:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**113.6**	%REC	1	12/31/2010 1:53:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.2**	%REC	1	12/31/2010 1:53:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**108.7**	%REC	1	12/31/2010 1:53:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.0**	%REC	1	12/31/2010 1:53:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-105
Lab ID: 10121047-002
Collection Date: 12/28/2010 9:50:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 5:20:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**74.3**	%REC	1	1/3/2011 5:20:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**50.8**	%REC	1	1/3/2011 5:20:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**80.4**	%REC	1	1/3/2011 5:20:00 PM	MAM
Surr: Phenol-d5		11-42.8		**31.1**	%REC	1	1/3/2011 5:20:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**86.8**	%REC	1	1/3/2011 5:20:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 2:22:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:22:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:22:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:22:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**114.5**	%REC	1	12/31/2010 2:22:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.3**	%REC	1	12/31/2010 2:22:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**110.4**	%REC	1	12/31/2010 2:22:00 AM	CCF
Surr: Toluene-d8		84.3-114		**93.8**	%REC	1	12/31/2010 2:22:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.028		**0.120**	mg/L	4	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-106R
Lab ID: 10121047-003
Collection Date: 12/28/2010 12:10:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 5:58:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**67.5**	%REC	1	1/3/2011 5:58:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**46.2**	%REC	1	1/3/2011 5:58:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**73.5**	%REC	1	1/3/2011 5:58:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.6**	%REC	1	1/3/2011 5:58:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**79.7**	%REC	1	1/3/2011 5:58:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 2:51:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:51:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:51:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 2:51:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**113.1**	%REC	1	12/31/2010 2:51:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**103.2**	%REC	1	12/31/2010 2:51:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**107.3**	%REC	1	12/31/2010 2:51:00 AM	CCF
Surr: Toluene-d8		84.3-114		**95.1**	%REC	1	12/31/2010 2:51:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.019**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-111A
Lab ID: 10121047-004
Collection Date: 12/28/2010 3:55:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 6:36:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**65.9**	%REC	1	1/3/2011 6:36:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**38.5**	%REC	1	1/3/2011 6:36:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**71.8**	%REC	1	1/3/2011 6:36:00 PM	MAM
Surr: Phenol-d5		11-42.8		**26.3**	%REC	1	1/3/2011 6:36:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**63.7**	%REC	1	1/3/2011 6:36:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 3:21:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:21:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:21:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:21:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**115.0**	%REC	1	12/31/2010 3:21:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.4**	%REC	1	12/31/2010 3:21:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**108.4**	%REC	1	12/31/2010 3:21:00 AM	CCF
Surr: Toluene-d8		84.3-114		**93.1**	%REC	1	12/31/2010 3:21:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.008		**< 0.008**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

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ENVIRONMENTAL TESTING LABORATORY

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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-117
Lab ID: 10121047-005
Collection Date: 12/28/2010 12:50:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 2:49:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**65.3**	%REC	1	1/4/2011 2:49:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**42.9**	%REC	1	1/4/2011 2:49:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**73.5**	%REC	1	1/4/2011 2:49:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.3**	%REC	1	1/4/2011 2:49:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**66.6**	%REC	1	1/4/2011 2:49:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 3:50:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:50:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:50:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 3:50:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**115.8**	%REC	1	12/31/2010 3:50:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.2**	%REC	1	12/31/2010 3:50:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.5**	%REC	1	12/31/2010 3:50:00 AM	CCF
Surr: Toluene-d8		84.3-114		**95.2**	%REC	1	12/31/2010 3:50:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-119
Lab ID: 10121047-006
Collection Date: 12/28/2010 2:55:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 3:25:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**69.7**	%REC	1	1/4/2011 3:25:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**44.4**	%REC	1	1/4/2011 3:25:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**76.9**	%REC	1	1/4/2011 3:25:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.9**	%REC	1	1/4/2011 3:25:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**71.4**	%REC	1	1/4/2011 3:25:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 4:19:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:19:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:19:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:19:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**114.5**	%REC	1	12/31/2010 4:19:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**101.3**	%REC	1	12/31/2010 4:19:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.6**	%REC	1	12/31/2010 4:19:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.5**	%REC	1	12/31/2010 4:19:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.028**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

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ENVIRONMENTAL TESTING LABORATORY

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FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-120
Lab ID: 10121047-007
Collection Date: 12/28/2010 2:05:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 4:01:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**65.6**	%REC	1	1/4/2011 4:01:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**45.2**	%REC	1	1/4/2011 4:01:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**71.2**	%REC	1	1/4/2011 4:01:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.9**	%REC	1	1/4/2011 4:01:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**66.5**	%REC	1	1/4/2011 4:01:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 4:49:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:49:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:49:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:49:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**114.2**	%REC	1	12/31/2010 4:49:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**103.4**	%REC	1	12/31/2010 4:49:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.5**	%REC	1	12/31/2010 4:49:00 AM	CCF
Surr: Toluene-d8		84.3-114		**95.3**	%REC	1	12/31/2010 4:49:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/3/2011 10:21:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-121
Lab ID: 10121047-008
Collection Date: 12/28/2010 9:10:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Naphthalene	NELAP	0.00010		**0.00016**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 4:37:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**64.6**	%REC	1	1/4/2011 4:37:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**44.3**	%REC	1	1/4/2011 4:37:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**72.1**	%REC	1	1/4/2011 4:37:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.6**	%REC	1	1/4/2011 4:37:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**67.3**	%REC	1	1/4/2011 4:37:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 5:18:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:18:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:18:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:18:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**115.9**	%REC	1	12/31/2010 5:18:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.2**	%REC	1	12/31/2010 5:18:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**108.4**	%REC	1	12/31/2010 5:18:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.7**	%REC	1	12/31/2010 5:18:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.070		**0.304**	mg/L	10	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-123
Lab ID: 10121047-009
Collection Date: 12/28/2010 11:00:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Naphthalene	NELAP	0.00010		**0.00027**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 5:13:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**68.9**	%REC	1	1/4/2011 5:13:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**43.1**	%REC	1	1/4/2011 5:13:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**70.0**	%REC	1	1/4/2011 5:13:00 PM	MAM
Surr: Phenol-d5		11-42.8		**27.5**	%REC	1	1/4/2011 5:13:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**67.7**	%REC	1	1/4/2011 5:13:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 5:48:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:48:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:48:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:48:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**114.2**	%REC	1	12/31/2010 5:48:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**99.7**	%REC	1	12/31/2010 5:48:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.0**	%REC	1	12/31/2010 5:48:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.6**	%REC	1	12/31/2010 5:48:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-302
Lab ID: 10121047-010
Collection Date: 12/28/2010 8:40:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**0.00063**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Acenaphthene	NELAP	0.00010		**0.00011**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Acenaphthylene	NELAP	0.00010		**0.00032**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Naphthalene	NELAP	0.0100	S	**1.95**	mg/L	100	1/4/2011 5:48:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Total PNAs except Naphthalene		0.00013		**0.00043**	mg/L	1	1/4/2011 10:37:00 AM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**82.8**	%REC	1	1/4/2011 10:37:00 AM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**45.5**	%REC	1	1/4/2011 10:37:00 AM	MAM
Surr: Nitrobenzene-d5		37.6-105		**92.5**	%REC	1	1/4/2011 10:37:00 AM	MAM
Surr: Phenol-d5		11-42.8		**28.6**	%REC	1	1/4/2011 10:37:00 AM	MAM
Surr: p-Terphenyl-d14		49-113		**75.5**	%REC	1	1/4/2011 10:37:00 AM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	20.0		**314**	µg/L	10	12/31/2010 6:17:00 AM	CCF
Ethylbenzene	NELAP	50.0		**363**	µg/L	10	12/31/2010 6:17:00 AM	CCF
Toluene	NELAP	50.0		**ND**	µg/L	10	12/31/2010 6:17:00 AM	CCF
Xylenes, Total	NELAP	50.0		**189**	µg/L	10	12/31/2010 6:17:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**114.1**	%REC	10	12/31/2010 6:17:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.2**	%REC	10	12/31/2010 6:17:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.4**	%REC	10	12/31/2010 6:17:00 AM	CCF
Surr: Toluene-d8		84.3-114		**96.1**	%REC	10	12/31/2010 6:17:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.035	S	**0.118**	mg/L	4	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 9012A (Total)

Matrix spike did not recover within control limits. Insufficient sample for re-analysis.

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

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ENVIRONMENTAL TESTING LABORATORY

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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
WorkOrder: 10121047
Lab ID: 10121047-010
Report Date: 12-Jan-11

Client Project: A831-735002-012901-225Ameren Ch
Client Sample ID: UMW-302
Collection Date: 12/28/2010 8:40:00 AM
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst

Matrix spike did not recover within control limits because of sample dilution.
Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.
SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS
Elevated reporting limit due to high levels of target and/or non-target analytes.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-303
Lab ID: 10121047-011
Collection Date: 12/27/2010 4:20:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 7:14:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**67.1**	%REC	1	1/3/2011 7:14:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**39.1**	%REC	1	1/3/2011 7:14:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**73.2**	%REC	1	1/3/2011 7:14:00 PM	MAM
Surr: Phenol-d5		11-42.8		**26.8**	%REC	1	1/3/2011 7:14:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**68.2**	%REC	1	1/3/2011 7:14:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 7:45:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 7:45:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 7:45:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 7:45:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**115.5**	%REC	1	12/31/2010 7:45:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.5**	%REC	1	12/31/2010 7:45:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.2**	%REC	1	12/31/2010 7:45:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.3**	%REC	1	12/31/2010 7:45:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.008		**< 0.008**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-305
Lab ID: 10121047-012
Collection Date: 12/27/2010 1:15:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 7:51:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**65.5**	%REC	1	1/3/2011 7:51:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**44.4**	%REC	1	1/3/2011 7:51:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**71.5**	%REC	1	1/3/2011 7:51:00 PM	MAM
Surr: Phenol-d5		11-42.8		**27.3**	%REC	1	1/3/2011 7:51:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**71.8**	%REC	1	1/3/2011 7:51:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 8:14:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:14:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:14:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:14:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**115.1**	%REC	1	12/31/2010 8:14:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.6**	%REC	1	12/31/2010 8:14:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**108.8**	%REC	1	12/31/2010 8:14:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.5**	%REC	1	12/31/2010 8:14:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.011**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-306
Lab ID: 10121047-013
Collection Date: 12/27/2010 3:20:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 8:28:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**69.9**	%REC	1	1/3/2011 8:28:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**46.9**	%REC	1	1/3/2011 8:28:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**78.3**	%REC	1	1/3/2011 8:28:00 PM	MAM
Surr: Phenol-d5		11-42.8		**29.2**	%REC	1	1/3/2011 8:28:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**81.9**	%REC	1	1/3/2011 8:28:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 8:44:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:44:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:44:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:44:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**116.4**	%REC	1	12/31/2010 8:44:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.7**	%REC	1	12/31/2010 8:44:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.1**	%REC	1	12/31/2010 8:44:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.0**	%REC	1	12/31/2010 8:44:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.027**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-307
Lab ID: 10121047-014
Collection Date: 12/27/2010 3:50:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 9:05:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**68.2**	%REC	1	1/3/2011 9:05:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**44.6**	%REC	1	1/3/2011 9:05:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**75.3**	%REC	1	1/3/2011 9:05:00 PM	MAM
Surr: Phenol-d5		11-42.8		**28.1**	%REC	1	1/3/2011 9:05:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**75.1**	%REC	1	1/3/2011 9:05:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 9:13:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:13:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:13:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:13:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**117.4**	%REC	1	12/31/2010 9:13:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.0**	%REC	1	12/31/2010 9:13:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.9**	%REC	1	12/31/2010 9:13:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.0**	%REC	1	12/31/2010 9:13:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-907d
Lab ID: 10121047-015
Collection Date: 12/27/2010 3:55:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/3/2011 5:29:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**67.5**	%REC	1	1/3/2011 5:29:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**47.1**	%REC	1	1/3/2011 5:29:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**81.5**	%REC	1	1/3/2011 5:29:00 PM	MAM
Surr: Phenol-d5		11-42.8		**29.8**	%REC	1	1/3/2011 5:29:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**67.2**	%REC	1	1/3/2011 5:29:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 9:42:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:42:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:42:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 9:42:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**116.5**	%REC	1	12/31/2010 9:42:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**101.5**	%REC	1	12/31/2010 9:42:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**110.5**	%REC	1	12/31/2010 9:42:00 AM	CCF
Surr: Toluene-d8		84.3-114		**95.0**	%REC	1	12/31/2010 9:42:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Laboratory control sample duplicate did not recover within QC limits. Batch verified on MS recovery.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-107
Lab ID: 10121047-016
Collection Date: 12/29/2010 1:00:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**0.00014**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Anthracene	NELAP	0.00010		**0.00012**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Naphthalene	NELAP	0.00010		**0.00412**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**0.00026**	mg/L	1	1/4/2011 1:50:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**68.1**	%REC	1	1/4/2011 1:50:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**42.1**	%REC	1	1/4/2011 1:50:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**70.5**	%REC	1	1/4/2011 1:50:00 PM	MAM
Surr: Phenol-d5		11-42.8		**24.3**	%REC	1	1/4/2011 1:50:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**72.3**	%REC	1	1/4/2011 1:50:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**52.0**	µg/L	1	12/31/2010 10:12:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 10:12:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 10:12:00 AM	CCF
Xylenes, Total	NELAP	5.0	J	**1.4**	µg/L	1	12/31/2010 10:12:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**116.1**	%REC	1	12/31/2010 10:12:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**100.7**	%REC	1	12/31/2010 10:12:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.8**	%REC	1	12/31/2010 10:12:00 AM	CCF
Surr: Toluene-d8		84.3-114		**93.6**	%REC	1	12/31/2010 10:12:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.700		**0.895**	mg/L	100	1/4/2011 7:51:00 AM	KNS

Sample Narrative

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-907s
Lab ID: 10121047-017
Collection Date: 12/29/2010 1:05:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**0.00014**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Anthracene	NELAP	0.00010		**0.00010**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Naphthalene	NELAP	0.00010		**0.00182**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**0.00024**	mg/L	1	1/4/2011 7:33:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**67.0**	%REC	1	1/4/2011 7:33:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**43.9**	%REC	1	1/4/2011 7:33:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**82.0**	%REC	1	1/4/2011 7:33:00 PM	MAM
Surr: Phenol-d5		11-42.8		**29.9**	%REC	1	1/4/2011 7:33:00 PM	MAM
Surr: p-Terphenyl-d14		49-113	S	**40.2**	%REC	1	1/4/2011 7:33:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**53.0**	µg/L	1	12/31/2010 10:41:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 10:41:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 10:41:00 AM	CCF
Xylenes, Total	NELAP	5.0	J	**1.4**	µg/L	1	12/31/2010 10:41:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**116.5**	%REC	1	12/31/2010 10:41:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**99.1**	%REC	1	12/31/2010 10:41:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.9**	%REC	1	12/31/2010 10:41:00 AM	CCF
Surr: Toluene-d8		84.3-114		**93.7**	%REC	1	12/31/2010 10:41:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.700		**0.903**	mg/L	100	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Surrogate recovery was outside QC limits due to matrix interference.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-108
Lab ID: 10121047-018
Collection Date: 12/29/2010 10:20:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 8:08:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**72.2**	%REC	1	1/4/2011 8:08:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**47.5**	%REC	1	1/4/2011 8:08:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**88.0**	%REC	1	1/4/2011 8:08:00 PM	MAM
Surr: Phenol-d5		11-42.8		**31.5**	%REC	1	1/4/2011 8:08:00 PM	MAM
Surr: p-Terphenyl-d14		49-113	S	**43.1**	%REC	1	1/4/2011 8:08:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 4:30:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:30:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:30:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 4:30:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**103.0**	%REC	1	12/31/2010 4:30:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**103.7**	%REC	1	12/31/2010 4:30:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**107.9**	%REC	1	12/31/2010 4:30:00 AM	CCF
Surr: Toluene-d8		84.3-114		**94.3**	%REC	1	12/31/2010 4:30:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.043**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Surrogate recovery was outside QC limits due to matrix interference.

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-109
Lab ID: 10121047-019
Collection Date: 12/29/2010 8:45:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 4:21:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**72.1**	%REC	1	1/4/2011 4:21:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**48.6**	%REC	1	1/4/2011 4:21:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**79.2**	%REC	1	1/4/2011 4:21:00 PM	MAM
Surr: Phenol-d5		11-42.8		**30.5**	%REC	1	1/4/2011 4:21:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**78.6**	%REC	1	1/4/2011 4:21:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 5:03:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:03:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:03:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:03:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**104.3**	%REC	1	12/31/2010 5:03:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**103.9**	%REC	1	12/31/2010 5:03:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**108.3**	%REC	1	12/31/2010 5:03:00 AM	CCF
Surr: Toluene-d8		84.3-114		**92.1**	%REC	1	12/31/2010 5:03:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**0.008**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-115
Lab ID: 10121047-020
Collection Date: 12/29/2010 1:55:00 PM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Acenaphthene	NELAP	0.00010		**0.00085**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**0.00019**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Anthracene	NELAP	0.00010		**0.00011**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Fluorene	NELAP	0.00010		**0.00025**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**0.00140**	mg/L	1	1/4/2011 4:59:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**74.8**	%REC	1	1/4/2011 4:59:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**49.0**	%REC	1	1/4/2011 4:59:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**81.3**	%REC	1	1/4/2011 4:59:00 PM	MAM
Surr: Phenol-d5		11-42.8		**31.8**	%REC	1	1/4/2011 4:59:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**63.3**	%REC	1	1/4/2011 4:59:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 5:35:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:35:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:35:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 5:35:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**106.7**	%REC	1	12/31/2010 5:35:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**103.2**	%REC	1	12/31/2010 5:35:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**110.3**	%REC	1	12/31/2010 5:35:00 AM	CCF
Surr: Toluene-d8		84.3-114		**92.0**	%REC	1	12/31/2010 5:35:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.700		**1.76**	mg/L	100	1/4/2011 7:51:00 AM	KNS

Sample Narrative

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-116
Lab ID: 10121047-021
Collection Date: 12/29/2010 11:20:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 5:36:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**73.0**	%REC	1	1/4/2011 5:36:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**51.5**	%REC	1	1/4/2011 5:36:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**83.2**	%REC	1	1/4/2011 5:36:00 PM	MAM
Surr: Phenol-d5		11-42.8		**31.4**	%REC	1	1/4/2011 5:36:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**79.7**	%REC	1	1/4/2011 5:36:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 6:08:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:08:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:08:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:08:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**103.2**	%REC	1	12/31/2010 6:08:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.8**	%REC	1	12/31/2010 6:08:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**106.2**	%REC	1	12/31/2010 6:08:00 AM	CCF
Surr: Toluene-d8		84.3-114		**91.4**	%REC	1	12/31/2010 6:08:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.008	J	**0.008**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
Client Project: A831-735002-012901-225Ameren Ch
WorkOrder: 10121047
Client Sample ID: UMW-118
Lab ID: 10121047-022
Collection Date: 12/29/2010 9:25:00 AM
Report Date: 12-Jan-11
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 6:13:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**73.6**	%REC	1	1/4/2011 6:13:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**51.3**	%REC	1	1/4/2011 6:13:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**81.7**	%REC	1	1/4/2011 6:13:00 PM	MAM
Surr: Phenol-d5		11-42.8		**32.2**	%REC	1	1/4/2011 6:13:00 PM	MAM
Surr: p-Terphenyl-d14		49-113		**78.8**	%REC	1	1/4/2011 6:13:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 6:40:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:40:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:40:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 6:40:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**105.2**	%REC	1	12/31/2010 6:40:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**102.5**	%REC	1	12/31/2010 6:40:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.3**	%REC	1	12/31/2010 6:40:00 AM	CCF
Surr: Toluene-d8		84.3-114		**92.2**	%REC	1	12/31/2010 6:40:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.014		**0.057**	mg/L	2	1/4/2011 7:51:00 AM	KNS

Sample Narrative

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
WorkOrder: 10121047
Lab ID: 10121047-023
Report Date: 12-Jan-11

Client Project: A831-735002-012901-225Ameren Ch
Client Sample ID: UMW-300
Collection Date: 12/29/2010 10:10:00 AM
Matrix: GROUNDWATER

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 3510C, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2-Methylnaphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Acenaphthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Acenaphthylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Benzo(a)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Benzo(a)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Benzo(b)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Benzo(g,h,i)perylene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Benzo(k)fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Chrysene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Dibenzo(a,h)anthracene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Fluoranthene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Fluorene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Indeno(1,2,3-cd)pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Naphthalene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Phenanthrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Pyrene	NELAP	0.00010		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Total PNAs except Naphthalene		0.00013		**ND**	mg/L	1	1/4/2011 6:50:00 PM	MAM
Surr: 2-Fluorobiphenyl		41.1-108		**60.3**	%REC	1	1/4/2011 6:50:00 PM	MAM
Surr: 2-Fluorophenol		16.8-65.9		**39.6**	%REC	1	1/4/2011 6:50:00 PM	MAM
Surr: Nitrobenzene-d5		37.6-105		**74.3**	%REC	1	1/4/2011 6:50:00 PM	MAM
Surr: Phenol-d5		11-42.8		**27.5**	%REC	1	1/4/2011 6:50:00 PM	MAM
Surr: p-Terphenyl-d14		49-113	S	**31.0**	%REC	1	1/4/2011 6:50:00 PM	MAM
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0		**ND**	µg/L	1	12/31/2010 8:18:00 AM	CCF
Ethylbenzene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:18:00 AM	CCF
Toluene	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:18:00 AM	CCF
Xylenes, Total	NELAP	5.0		**ND**	µg/L	1	12/31/2010 8:18:00 AM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129		**108.3**	%REC	1	12/31/2010 8:18:00 AM	CCF
Surr: 4-Bromofluorobenzene		86-119		**104.4**	%REC	1	12/31/2010 8:18:00 AM	CCF
Surr: Dibromofluoromethane		81.7-123		**109.3**	%REC	1	12/31/2010 8:18:00 AM	CCF
Surr: Toluene-d8		84.3-114		**92.1**	%REC	1	12/31/2010 8:18:00 AM	CCF
SW-846 9012A (TOTAL)								
Cyanide	NELAP	0.007		**< 0.007**	mg/L	1	1/4/2011 7:51:00 AM	KNS

Sample Narrative

SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS

Surrogate recovery was outside QC limits due to matrix interference.

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ENVIRONMENTAL TESTING LABORATORY

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LABORATORY RESULTS

Client: PSC Industrial Outsourcing, LP
WorkOrder: 10121047
Lab ID: 10121047-024
Report Date: 12-Jan-11

Client Project: A831-735002-012901-225Ameren Ch
Client Sample ID: Trip Blank
Collection Date: 12/9/2010 9:00:00 AM
Matrix: TRIP BLANK

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Analyst
SW-846 5030, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	2.0	H	**ND**	µg/L	1	1/3/2011 3:56:00 PM	CCF
Ethylbenzene	NELAP	5.0	H	**ND**	µg/L	1	1/3/2011 3:56:00 PM	CCF
Toluene	NELAP	5.0	H	**ND**	µg/L	1	1/3/2011 3:56:00 PM	CCF
Xylenes, Total	NELAP	5.0	H	**ND**	µg/L	1	1/3/2011 3:56:00 PM	CCF
Surr: 1,2-Dichloroethane-d4		74.7-129	H	**115.2**	%REC	1	1/3/2011 3:56:00 PM	CCF
Surr: 4-Bromofluorobenzene		86-119	H	**103.9**	%REC	1	1/3/2011 3:56:00 PM	CCF
Surr: Dibromofluoromethane		81.7-123	H	**107.6**	%REC	1	1/3/2011 3:56:00 PM	CCF
Surr: Toluene-d8		84.3-114	H	**99.8**	%REC	1	1/3/2011 3:56:00 PM	CCF

Sample Narrative

TEKLAB, INC.

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

Client: PSC Industrial Outsourcing, LP

DATES REPORT

Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Prep Date/Time	Analysis Date/Time
10121047-001A	UMW-102	12/28/2010	Groundwater	SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 4:42:00 PM
10121047-001B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-001C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 1:53:00 AM
10121047-002A	UMW-105			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 5:20:00 PM
10121047-002B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-002C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 2:22:00 AM
10121047-003A	UMW-106R			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 5:58:00 PM
10121047-003B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-003C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 2:51:00 AM
10121047-004A	UMW-111A			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 6:36:00 PM
10121047-004B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-004C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 3:21:00 AM
10121047-005A	UMW-117			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 2:49:00 PM
10121047-005B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-005C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 3:50:00 AM
10121047-006A	UMW-119			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 3:25:00 PM
10121047-006B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-006C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 4:19:00 AM
10121047-007A	UMW-120			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 4:01:00 PM
10121047-007B				SW-846 9012A (Total)		1/3/2011 10:21:00 AM
10121047-007C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 4:49:00 AM
10121047-008A	UMW-121			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 4:37:00 PM

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ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
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Client: PSC Industrial Outsourcing, LP

DATES REPORT

Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Prep Date/Time	Analysis Date/Time
10121047-008B	UMW-121	12/28/2010	Groundwater	SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-008C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 5:18:00 AM
10121047-009A	UMW-123			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 5:13:00 PM
10121047-009B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-009C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 5:48:00 AM
10121047-010A	UMW-302			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 10:37:00 AM
				SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 2:25:18 PM	1/4/2011 5:48:00 PM
10121047-010B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-010C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 6:17:00 AM
10121047-011A	UMW-303	12/27/2010		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 7:14:00 PM
10121047-011B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-011C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 7:45:00 AM
10121047-012A	UMW-305			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:16 AM	1/3/2011 7:51:00 PM
10121047-012B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-012C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 8:14:00 AM
10121047-013A	UMW-306			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:16 AM	1/3/2011 8:28:00 PM
10121047-013B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-013C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 8:44:00 AM
10121047-014A	UMW-307			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 9:05:00 PM
10121047-014B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-014C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 9:13:00 AM
10121047-015A	UMW-907d			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:25:17 AM	1/3/2011 5:29:00 PM

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Client: PSC Industrial Outsourcing, LP

DATES REPORT

Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Prep Date/Time	Analysis Date/Time
10121047-015B	UMW-907d	12/27/2010	Groundwater	SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-015C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 9:42:00 AM
10121047-016A	UMW-107	12/29/2010		SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/3/2011 8:35:05 PM	1/4/2011 1:50:00 PM
10121047-016B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-016C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 10:12:00 AM
10121047-017A	UMW-907s			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 7:33:00 PM
10121047-017B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-017C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 10:41:00 AM
10121047-018A	UMW-108			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 8:08:00 PM
10121047-018B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-018C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 4:30:00 AM
10121047-019A	UMW-109			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 4:21:00 PM
10121047-019B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-019C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 5:03:00 AM
10121047-020A	UMW-115			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 4:59:00 PM
10121047-020B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-020C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 5:35:00 AM
10121047-021A	UMW-116			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 5:36:00 PM
10121047-021B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-021C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 6:08:00 AM
10121047-022A	UMW-118			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 6:13:00 PM
10121047-022B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM

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DATES REPORT

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Prep Date/Time	Analysis Date/Time
10121047-022C	UMW-118	12/29/2010	Groundwater	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 6:40:00 AM
10121047-023A	UMW-300			SW-846 3510C, 8270C SIMS, Semi-Volatile Organic Compounds by GC/MS	1/4/2011 8:56:19 AM	1/4/2011 6:50:00 PM
10121047-023B				SW-846 9012A (Total)		1/4/2011 7:51:00 AM
10121047-023C				SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		12/31/2010 8:18:00 AM
10121047-024A	Trip Blank	12/9/2010	Trip Blank	SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS		1/3/2011 3:56:00 PM

ANALYTICAL QC SUMMARY REPORT

Key QC concepts:

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.

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. (NELAC)

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

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. (NELAC) The acceptable recovery range is listed in this report.

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 this report.

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 this report.

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 this report.

MDL Method detection limit or limit of detection (LOD) 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.

MB/LCB Method blank or lab control 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 are present at concentrations that impact the analytical results for sample analyses. (NELAC)

PQL Practical quantitation limit or limit of quantitation (LOQ) 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 this report.

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 this report.

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. (NELAC)

Surr Surrogates are an organic compound which is similar to the analytes of interest in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples.

Qualifiers

DF - Dilution Factor	**B** - Analyte detected in the associated Method Blank	**C** - Client requested RL below PQL	**MI** - Matrix interference
RL - Reporting Limit	**J** - Analyte detected below reporting limits	**D** - Diluted out of sample	**DNI** - Did not ignite
ND - Not Detected at the Reporting Limit	**R** - RPD outside accepted recovery limits	**IDPH** - IL Dept. of Public Health	**E** - Value above quantitation range
Surr - Surrogate Standard added by lab	**S** - Spike Recovery outside accepted recovery limits	**Q** - QC criteria failed	**H** - Holding time exceeded
TNTC - Too numerous to count (> 200 CFU)	X - Value exceeds Maximum Contaminant Level	# - Unknown hydrocarbon	**NELAP** - IL ELAP and NELAP Accredited

ANALYTICAL QC SUMMARY REPORT

TestCode: A_TCND_S_AT_9012A

Sample ID: **MB-R144187**	SampType: **MBLK**	Units: **mg/L**	Prep Date:	RunNo: **144187**
Client ID: **ZZZZZZ**	Batch ID: **R144187**		Analysis Date: **1/3/2011**	SeqNo: **2831976**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	< 0.007	0.007									

Sample ID: **LCS-R144187**	SampType: **LCS**	Units: **mg/L**	Prep Date:	RunNo: **144187**
Client ID: **ZZZZZZ**	Batch ID: **R144187**		Analysis Date: **1/3/2011**	SeqNo: **2831977**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	0.028	0.007	0.02500	0	113.9	85	115				

Sample ID: **MB-R144200**	SampType: **MBLK**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **ZZZZZZ**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832150**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	< 0.007	0.007									

Sample ID: **LCS-R144200**	SampType: **LCS**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **ZZZZZZ**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832151**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	0.028	0.007	0.02500	0	113.4	85	115				

Sample ID: **10121047-010BMS**	SampType: **MS**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **UMW-302MS**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832157**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	0.144	0.028	0.02500	0.1183	101.8	75	125				

Sample ID: **10121047-010BMSD**	SampType: **MSD**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **UMW-302MSD**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832158**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: A_TCND_S_AT_9012A

Sample ID: **10121047-010BMSD**	SampType: **MSD**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **UMW-302MSD**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832158**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	0.150	0.028	0.02500	0.1183	126.1	75	125	0.1437	4.13	15	S

Sample ID: **MB-R144200**	SampType: **MBLK**	Units: **mg/L**	Prep Date:	RunNo: **144200**
Client ID: **ZZZZZZ**	Batch ID: **R144200**		Analysis Date: **1/4/2011**	SeqNo: **2832559**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyanide	< 0.007	0.007									

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **LCS-65215**	SampType: **LCS**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144171**
Client ID: **ZZZZZZ**	Batch ID: **65215**	**SW3510C**	Analysis Date: **1/3/2011**	SeqNo: **2831795**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00425	0.00010	0.005000	0	84.9	50	150				
Acenaphthene	0.00473	0.00010	0.005000	0	94.6	50.1	103				
Acenaphthylene	0.00481	0.00010	0.005000	0	96.2	53.3	122				
Anthracene	0.00488	0.00010	0.005000	0	97.7	57.4	110				
Benzo(a)anthracene	0.00482	0.00010	0.005000	0	96.3	56	102				
Benzo(a)pyrene	0.00556	0.00010	0.005000	0	111.3	55.4	125				
Benzo(b)fluoranthene	0.00543	0.00010	0.005000	0	108.6	59.3	127				
Benzo(g,h,i)perylene	0.00567	0.00010	0.005000	0	113.5	58.4	125				
Benzo(k)fluoranthene	0.00528	0.00010	0.005000	0	105.6	61.5	125				
Chrysene	0.00528	0.00010	0.005000	0	105.6	58.7	118				
Dibenzo(a,h)anthracene	0.00601	0.00010	0.005000	0	120.2	59.3	126				
Fluoranthene	0.00504	0.00010	0.005000	0	100.7	60.1	117				
Fluorene	0.00468	0.00010	0.005000	0	93.5	54.1	110				
Indeno(1,2,3-cd)pyrene	0.00580	0.00010	0.005000	0	116.0	58.1	123				
Naphthalene	0.00425	0.00010	0.005000	0	85.0	36.3	97.1				
Phenanthrene	0.00491	0.00010	0.005000	0	98.2	55.9	107				
Pyrene	0.00482	0.00010	0.005000	0	96.4	61.4	116				
Surr: 2-Fluorobiphenyl	0.00380		0.005000		75.9	41.9	97.9				
Surr: 2-Fluorophenol	0.00508		0.01000		50.8	16.1	79.2				
Surr: Nitrobenzene-d5	0.00407		0.005000		81.3	39.9	106				
Surr: Phenol-d5	0.00332		0.01000		33.2	9.94	53.7				
Surr: p-Terphenyl-d14	0.00402		0.005000		80.4	53	116				

Sample ID: **LCSD-65215**	SampType: **LCSD**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144171**
Client ID: **ZZZZZZ**	Batch ID: **65215**	**SW3510C**	Analysis Date: **1/3/2011**	SeqNo: **2831922**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00556	0.00010	0.005000	0	111.2	50	150	0.004246	26.8	40	
Acenaphthene	0.00586	0.00010	0.005000	0	117.2	50.1	103	0.004731	21.3	50	S
Acenaphthylene	0.00616	0.00010	0.005000	0	123.3	53.3	122	0.004812	24.6	50	S
Anthracene	0.00617	0.00010	0.005000	0	123.4	57.4	110	0.004883	23.3	50	S

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **LCSD-65215**	SampType: **LCSD**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144171**
Client ID: **ZZZZZZ**	Batch ID: **65215**	**SW3510C**	Analysis Date: **1/3/2011**	SeqNo: **2831922**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)anthracene	0.00626	0.00010	0.005000	0	125.1	56	102	0.004817	26.0	50	S
Benzo(a)pyrene	0.00673	0.00010	0.005000	0	134.5	55.4	125	0.005565	18.9	50	S
Benzo(b)fluoranthene	0.00669	0.00010	0.005000	0	133.9	59.3	127	0.005430	20.9	50	S
Benzo(g,h,i)perylene	0.00691	0.00010	0.005000	0	138.1	58.4	125	0.005673	19.6	50	S
Benzo(k)fluoranthene	0.00639	0.00010	0.005000	0	127.8	61.5	125	0.005279	19.0	50	S
Chrysene	0.00679	0.00010	0.005000	0	135.8	58.7	118	0.005279	25.1	50	S
Dibenzo(a,h)anthracene	0.00736	0.00010	0.005000	0	147.2	59.3	126	0.006010	20.2	50	S
Fluoranthene	0.00618	0.00010	0.005000	0	123.6	60.1	117	0.005037	20.4	50	S
Fluorene	0.00611	0.00010	0.005000	0	122.2	54.1	110	0.004676	26.6	50	S
Indeno(1,2,3-cd)pyrene	0.00724	0.00010	0.005000	0	144.8	58.1	123	0.005800	22.1	50	S
Naphthalene	0.00571	0.00010	0.005000	0	114.2	36.3	97.1	0.004251	29.3	50	S
Phenanthrene	0.00617	0.00010	0.005000	0	123.4	55.9	107	0.004910	22.8	50	S
Pyrene	0.00600	0.00010	0.005000	0	120.0	61.4	116	0.004822	21.8	50	S
Surr: 2-Fluorobiphenyl	0.00340		0.005000		68.1	41.9	97.9		0	50	
Surr: 2-Fluorophenol	0.00444		0.01000		44.4	16.1	79.2		0	50	
Surr: Nitrobenzene-d5	0.00369		0.005000		73.9	39.9	106		0	50	
Surr: Phenol-d5	0.00282		0.01000		28.2	9.94	53.7		0	50	
Surr: p-Terphenyl-d14	0.00354		0.005000		70.8	53	116		0	50	

Sample ID: **MB-65215**	SampType: **MBLK**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144171**
Client ID: **ZZZZZZ**	Batch ID: **65215**	**SW3510C**	Analysis Date: **1/3/2011**	SeqNo: **2831923**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	ND	0.00010									
Acenaphthene	ND	0.00010									
Acenaphthylene	ND	0.00010									
Anthracene	ND	0.00010									
Benzo(a)anthracene	ND	0.00010									
Benzo(a)pyrene	ND	0.00010									
Benzo(b)fluoranthene	ND	0.00010									
Benzo(g,h,i)perylene	ND	0.00010									

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **MB-65215**	SampType: **MBLK**		Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144171**
Client ID: **ZZZZZZ**	Batch ID: **65215**		**SW3510C**	Analysis Date: **1/3/2011**	SeqNo: **2831923**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(k)fluoranthene	ND	0.00010									
Chrysene	ND	0.00010									
Dibenzo(a,h)anthracene	ND	0.00010									
Fluoranthene	ND	0.00010									
Fluorene	ND	0.00010									
Indeno(1,2,3-cd)pyrene	ND	0.00010									
Naphthalene	ND	0.00010									
Phenanthrene	ND	0.00010									
Pyrene	ND	0.00010									
Total PNAs except Naphthalene	ND	0.00013									
Surr: 2-Fluorobiphenyl	0.00341		0.005000		68.2	41.9	97.9				
Surr: 2-Fluorophenol	0.00497		0.01000		49.7	16.1	79.2				
Surr: Nitrobenzene-d5	0.00374		0.005000		74.8	39.9	106				
Surr: Phenol-d5	0.00327		0.01000		32.7	9.94	53.7				
Surr: p-Terphenyl-d14	0.00382		0.005000		76.4	53	116				

Sample ID: **LCS-65238**	SampType: **LCS**		Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**		**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832242**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00374	0.00010	0.005000	0	74.9	50	150				
Acenaphthene	0.00426	0.00010	0.005000	0	85.2	50.1	103				
Acenaphthylene	0.00442	0.00010	0.005000	0	88.4	53.3	122				
Anthracene	0.00437	0.00010	0.005000	0	87.4	57.4	110				
Benzo(a)anthracene	0.00430	0.00010	0.005000	0	85.9	56	102				
Benzo(a)pyrene	0.00457	0.00010	0.005000	0	91.4	55.4	125				
Benzo(b)fluoranthene	0.00447	0.00010	0.005000	0	89.3	59.3	127				
Benzo(g,h,i)perylene	0.00455	0.00010	0.005000	0	90.9	58.4	125				
Benzo(k)fluoranthene	0.00454	0.00010	0.005000	0	90.9	61.5	125				
Chrysene	0.00463	0.00010	0.005000	0	92.6	58.7	118				
Dibenzo(a,h)anthracene	0.00478	0.00010	0.005000	0	95.6	59.3	126				

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **LCS-65238**	SampType: **LCS**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832242**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Fluoranthene	0.00430	0.00010	0.005000	0	86.1	60.1	117				
Fluorene	0.00441	0.00010	0.005000	0	88.1	54.1	110				
Indeno(1,2,3-cd)pyrene	0.00473	0.00010	0.005000	0	94.7	58.1	123				
Naphthalene	0.00404	0.00010	0.005000	0	80.7	36.3	97.1				
Phenanthrene	0.00419	0.00010	0.005000	0	83.9	55.9	107				
Pyrene	0.00398	0.00010	0.005000	0	79.6	61.4	116				
Surr: 2-Fluorobiphenyl	0.00326		0.005000		65.3	41.9	97.9				
Surr: 2-Fluorophenol	0.00450		0.01000		45.0	16.1	79.2				
Surr: Nitrobenzene-d5	0.00385		0.005000		77.1	39.9	106				
Surr: Phenol-d5	0.00269		0.01000		26.9	9.94	53.7				
Surr: p-Terphenyl-d14	0.00339		0.005000		67.9	53	116				

Sample ID: **MB-65238**	SampType: **MBLK**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832243**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	ND	0.00010									
Acenaphthene	ND	0.00010									
Acenaphthylene	ND	0.00010									
Anthracene	ND	0.00010									
Benzo(a)anthracene	ND	0.00010									
Benzo(a)pyrene	ND	0.00010									
Benzo(b)fluoranthene	ND	0.00010									
Benzo(g,h,i)perylene	ND	0.00010									
Benzo(k)fluoranthene	ND	0.00010									
Chrysene	ND	0.00010									
Dibenzo(a,h)anthracene	ND	0.00010									
Fluoranthene	ND	0.00010									
Fluorene	ND	0.00010									
Indeno(1,2,3-cd)pyrene	ND	0.00010									
Naphthalene	ND	0.00010									

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **MB-65238**	SampType: **MBLK**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832243**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenanthrene	ND	0.00010									
Pyrene	ND	0.00010									
Total PNAs except Naphthalene	ND	0.00013									
Surr: 2-Fluorobiphenyl	0.00321		0.005000		64.3	41.9	97.9				
Surr: 2-Fluorophenol	0.00465		0.01000		46.5	16.1	79.2				
Surr: Nitrobenzene-d5	0.00367		0.005000		73.4	39.9	106				
Surr: Phenol-d5	0.00289		0.01000		28.9	9.94	53.7				
Surr: p-Terphenyl-d14	0.00343		0.005000		68.6	53	116				

Sample ID: **LCSD-65238**	SampType: **LCSD**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832244**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00397	0.00010	0.005000	0	79.4	50	150	0.003745	5.88	40	
Acenaphthene	0.00446	0.00010	0.005000	0	89.2	50.1	103	0.004260	4.56	50	
Acenaphthylene	0.00425	0.00010	0.005000	0	85.0	53.3	122	0.004422	4.01	50	
Anthracene	0.00446	0.00010	0.005000	0	89.2	57.4	110	0.004371	2.04	50	
Benzo(a)anthracene	0.00458	0.00010	0.005000	0	91.6	56	102	0.004295	6.42	50	
Benzo(a)pyrene	0.00484	0.00010	0.005000	0	96.7	55.4	125	0.004568	5.72	50	
Benzo(b)fluoranthene	0.00483	0.00010	0.005000	0	96.7	59.3	127	0.004466	7.91	50	
Benzo(g,h,i)perylene	0.00495	0.00010	0.005000	0	98.9	58.4	125	0.004546	8.45	50	
Benzo(k)fluoranthene	0.00476	0.00010	0.005000	0	95.3	61.5	125	0.004543	4.73	50	
Chrysene	0.00495	0.00010	0.005000	0	99.0	58.7	118	0.004630	6.68	50	
Dibenzo(a,h)anthracene	0.00512	0.00010	0.005000	0	102.5	59.3	126	0.004782	6.90	50	
Fluoranthene	0.00470	0.00010	0.005000	0	94.0	60.1	117	0.004303	8.84	50	
Fluorene	0.00435	0.00010	0.005000	0	87.1	54.1	110	0.004407	1.23	50	
Indeno(1,2,3-cd)pyrene	0.00495	0.00010	0.005000	0	99.1	58.1	123	0.004734	4.52	50	
Naphthalene	0.00412	0.00010	0.005000	0	82.5	36.3	97.1	0.004037	2.11	50	
Phenanthrene	0.00443	0.00010	0.005000	0	88.6	55.9	107	0.004194	5.47	50	
Pyrene	0.00447	0.00010	0.005000	0	89.3	61.4	116	0.003980	11.5	50	
Surr: 2-Fluorobiphenyl	0.00318		0.005000		63.6	41.9	97.9		0	50	

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **LCSD-65238**	SampType: **LCSD**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65238**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832244**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorophenol	0.00430		0.01000		43.0	16.1	79.2		0	50	
Surr: Nitrobenzene-d5	0.00352		0.005000		70.4	39.9	106		0	50	
Surr: Phenol-d5	0.00285		0.01000		28.5	9.94	53.7		0	50	
Surr: p-Terphenyl-d14	0.00340		0.005000		68.1	53	116		0	50	

Sample ID: **LCSD-65215**	SampType: **LCSD**	Units: **mg/L**	Prep Date: **1/3/2011**	RunNo: **144213**
Client ID: **ZZZZZZ**	Batch ID: **65215**	**SW3510C**	Analysis Date: **1/4/2011**	SeqNo: **2832245**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00497	0.00010	0.005000	0	99.4	50	150	0.004246	15.7	40	
Acenaphthene	0.00487	0.00010	0.005000	0	97.4	50.1	103	0.004731	2.94	50	
Acenaphthylene	0.00501	0.00010	0.005000	0	100.2	53.3	122	0.004812	4.05	50	
Anthracene	0.00539	0.00010	0.005000	0	107.8	57.4	110	0.004883	9.91	50	
Benzo(a)anthracene	0.00518	0.00010	0.005000	0	103.6	56	102	0.004817	7.22	50	S
Benzo(a)pyrene	0.00582	0.00010	0.005000	0	116.5	55.4	125	0.005565	4.53	50	
Benzo(b)fluoranthene	0.00587	0.00010	0.005000	0	117.4	59.3	127	0.005430	7.77	50	
Benzo(g,h,i)perylene	0.00592	0.00010	0.005000	0	118.3	58.4	125	0.005673	4.18	50	
Benzo(k)fluoranthene	0.00566	0.00010	0.005000	0	113.1	61.5	125	0.005279	6.90	50	
Chrysene	0.00575	0.00010	0.005000	0	115.1	58.7	118	0.005279	8.59	50	
Dibenzo(a,h)anthracene	0.00623	0.00010	0.005000	0	124.5	59.3	126	0.006010	3.55	50	
Fluoranthene	0.00549	0.00010	0.005000	0	109.8	60.1	117	0.005037	8.64	50	
Fluorene	0.00497	0.00010	0.005000	0	99.4	54.1	110	0.004676	6.10	50	
Indeno(1,2,3-cd)pyrene	0.00600	0.00010	0.005000	0	120.0	58.1	123	0.005800	3.39	50	
Naphthalene	0.00497	0.00010	0.005000	0	99.4	36.3	97.1	0.004251	15.6	50	S
Phenanthrene	0.00520	0.00010	0.005000	0	104.0	55.9	107	0.004910	5.76	50	
Pyrene	0.00520	0.00010	0.005000	0	104.1	61.4	116	0.004822	7.60	50	
Surr: 2-Fluorobiphenyl	0.00290		0.005000		57.9	41.9	97.9		0	50	
Surr: 2-Fluorophenol	0.00422		0.01000		42.2	16.1	79.2		0	50	
Surr: Nitrobenzene-d5	0.00324		0.005000		64.9	39.9	106		0	50	
Surr: Phenol-d5	0.00274		0.01000		27.4	9.94	53.7		0	50	
Surr: p-Terphenyl-d14	0.00294		0.005000		58.8	53	116		0	50	

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **10121047-010AMS** SampType: **MS** Units: **mg/L** Prep Date: **1/3/2011** RunNo: **144222**
Client ID: **UMW-302MS** Batch ID: **65215** **SW3510C** Analysis Date: **1/4/2011** SeqNo: **2832427**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00465	0.00010	0.005000	0.0006280	80.4	50	150				
Acenaphthene	0.00353	0.00010	0.005000	0.0001080	68.5	50.1	103				
Acenaphthylene	0.00382	0.00010	0.005000	0.0003180	70.0	53.3	122				
Anthracene	0.00364	0.00010	0.005000	0	72.7	57.4	110				
Benzo(a)anthracene	0.00344	0.00010	0.005000	0	68.7	56	102				
Benzo(a)pyrene	0.00380	0.00010	0.005000	0	76.1	55.4	125				
Benzo(b)fluoranthene	0.00366	0.00010	0.005000	0	73.1	59.3	127				
Benzo(g,h,i)perylene	0.00363	0.00010	0.005000	0	72.6	58.4	125				
Benzo(k)fluoranthene	0.00364	0.00010	0.005000	0	72.8	61.5	125				
Chrysene	0.00358	0.00010	0.005000	0	71.6	58.7	118				
Dibenzo(a,h)anthracene	0.00363	0.00010	0.005000	0	72.6	59.3	126				
Fluoranthene	0.00373	0.00010	0.005000	0	74.7	60.1	117				
Fluorene	0.00354	0.00010	0.005000	0	70.9	54.1	110				
Indeno(1,2,3-cd)pyrene	0.00365	0.00010	0.005000	0	73.1	58.1	123				
Phenanthrene	0.00352	0.00010	0.005000	0	70.4	55.9	107				
Pyrene	0.00358	0.00010	0.005000	0	71.6	61.4	116				
Surr: 2-Fluorobiphenyl	0.00370		0.005000		74.0	41.9	97.9				
Surr: 2-Fluorophenol	0.00582		0.01000		58.2	16.1	79.2				
Surr: Nitrobenzene-d5	0.00416		0.005000		83.3	39.9	106				
Surr: Phenol-d5	0.00258		0.01000		25.8	9.94	53.7				
Surr: p-Terphenyl-d14	0.00296		0.005000		59.1	53	116				

Sample ID: **10121047-010AMSD** SampType: **MSD** Units: **mg/L** Prep Date: **1/3/2011** RunNo: **144222**
Client ID: **UMW-302MSD** Batch ID: **65215** **SW3510C** Analysis Date: **1/4/2011** SeqNo: **2832428**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Methylnaphthalene	0.00528	0.00010	0.005000	0.0006280	93.1	50	150	0.004650	12.8	40	
Acenaphthene	0.00399	0.00010	0.005000	0.0001080	77.7	50.1	103	0.003534	12.2	50	
Acenaphthylene	0.00426	0.00010	0.005000	0.0003180	78.8	53.3	122	0.003819	10.9	50	
Anthracene	0.00409	0.00010	0.005000	0	81.9	57.4	110	0.003635	11.9	50	
Benzo(a)anthracene	0.00384	0.00010	0.005000	0	76.8	56	102	0.003437	11.1	50	

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: SV_8270S_W_SIMS

Sample ID: **10121047-010AMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **1/3/2011**			RunNo: **144222**		
Client ID: **UMW-302MSD**	Batch ID: **65215**			**SW3510C**		Analysis Date: **1/4/2011**			SeqNo: **2832428**		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	0.00423	0.00010	0.005000	0	84.6	55.4	125	0.003803	10.7	50	
Benzo(b)fluoranthene	0.00417	0.00010	0.005000	0	83.5	59.3	127	0.003655	13.2	50	
Benzo(g,h,i)perylene	0.00411	0.00010	0.005000	0	82.2	58.4	125	0.003630	12.4	50	
Benzo(k)fluoranthene	0.00398	0.00010	0.005000	0	79.7	61.5	125	0.003640	9.02	50	
Chrysene	0.00404	0.00010	0.005000	0	80.7	58.7	118	0.003579	12.0	50	
Dibenzo(a,h)anthracene	0.00413	0.00010	0.005000	0	82.6	59.3	126	0.003629	12.9	50	
Fluoranthene	0.00418	0.00010	0.005000	0	83.7	60.1	117	0.003733	11.4	50	
Fluorene	0.00394	0.00010	0.005000	0	78.9	54.1	110	0.003545	10.7	50	
Indeno(1,2,3-cd)pyrene	0.00415	0.00010	0.005000	0	82.9	58.1	123	0.003653	12.6	50	
Phenanthrene	0.00397	0.00010	0.005000	0	79.4	55.9	107	0.003518	12.1	50	
Pyrene	0.00406	0.00010	0.005000	0	81.1	61.4	116	0.003581	12.4	50	
Surr: 2-Fluorobiphenyl	0.00400		0.005000		80.1	41.9	97.9		0	50	
Surr: 2-Fluorophenol	0.00636		0.01000		63.6	16.1	79.2		0	50	
Surr: Nitrobenzene-d5	0.00440		0.005000		88.1	39.9	106		0	50	
Surr: Phenol-d5	0.00268		0.01000		26.8	9.94	53.7		0	50	
Surr: p-Terphenyl-d14	0.00305		0.005000		61.0	53	116		0	50	

Sample ID: **10121047-010AMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **1/3/2011**			RunNo: **144213**		
Client ID: **UMW-302MS**	Batch ID: **65215**			**SW3510C**		Analysis Date: **1/4/2011**			SeqNo: **2832795**		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	1.80	0.0100	0.005000	1.949	-2956	36.3	107				S

Sample ID: **10121047-010AMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **1/3/2011**			RunNo: **144213**		
Client ID: **UMW-302MSD**	Batch ID: **65215**			**SW3510C**		Analysis Date: **1/4/2011**			SeqNo: **2832796**		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	1.88	0.0100	0.005000	1.949	-1388	36.3	107	1.801	4.26	50	S

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: V_BTEX_W

Sample ID: **LCS-R101230-2**	SampType: **LCS**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **ZZZZZZ**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/30/2010**	SeqNo: **2831417**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	49.4	2.0	50.00	0	98.8	82.7	117				
Ethylbenzene	47.2	5.0	50.00	0	94.3	83	113				
Toluene	46.6	5.0	50.00	0	93.2	79.6	116				
Xylenes, Total	146	5.0	150.0	0	97.1	80.3	120				
Surr: 1,2-Dichloroethane-d4	56.6		50.00		113.1	74.7	129				
Surr: 4-Bromofluorobenzene	50.2		50.00		100.3	86	119				
Surr: Dibromofluoromethane	54.9		50.00		109.8	81.7	123				
Surr: Toluene-d8	47.3		50.00		94.6	84.3	114				

Sample ID: **LCSD-R101230-2**	SampType: **LCSD**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **ZZZZZZ**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831418**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	52.2	2.0	50.00	0	104.4	82.7	117	49.40	5.49	20	
Ethylbenzene	47.7	5.0	50.00	0	95.4	83	113	47.16	1.14	20	
Toluene	48.1	5.0	50.00	0	96.1	79.6	116	46.60	3.11	20	
Xylenes, Total	152	5.0	150.0	0	101.1	80.3	120	145.6	4.07	20	
Surr: 1,2-Dichloroethane-d4	56.7		50.00		113.5	74.7	129		0	20	
Surr: 4-Bromofluorobenzene	49.9		50.00		99.8	86	119		0	20	
Surr: Dibromofluoromethane	54.6		50.00		109.2	81.7	123		0	20	
Surr: Toluene-d8	47.7		50.00		95.3	84.3	114		0	20	

Sample ID: **MBLK-R101230-2**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **ZZZZZZ**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831419**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	2.0									
Ethylbenzene	ND	5.0									
Toluene	ND	5.0									
Xylenes, Total	ND	5.0									

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: V_BTEX_W

Sample ID: **MBLK-R101230-2**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **ZZZZZZ**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831419**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	55.8		50.00		111.5	74.7	129				
Surr: 4-Bromofluorobenzene	50.9		50.00		101.8	86	119				
Surr: Dibromofluoromethane	53.6		50.00		107.1	81.7	123				
Surr: Toluene-d8	48.3		50.00		96.6	84.3	114				

Sample ID: **10121047-010CMS**	SampType: **MS**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **UMW-302MS**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831430**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	897	20.0	620.0	313.6	94.1	57.8	125				
Ethylbenzene	1090	50.0	620.0	363.2	118.0	72.8	123				
Toluene	619	50.0	620.0	0	99.9	75.8	123				
Xylenes, Total	1550	50.0	1240	188.9	109.8	73	127				
Surr: 1,2-Dichloroethane-d4	580		500.0		116.0	74.7	129				
Surr: 4-Bromofluorobenzene	498		500.0		99.6	86	119				
Surr: Dibromofluoromethane	541		500.0		108.1	81.7	123				
Surr: Toluene-d8	466		500.0		93.3	84.3	114				

Sample ID: **10121047-010CMSD**	SampType: **MSD**	Units: **µg/L**	Prep Date: **12/30/2010**	RunNo: **144167**
Client ID: **UMW-302MSD**	Batch ID: **65226**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831431**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	894	20.0	620.0	313.6	93.5	57.8	125	897.0	0.391	20	
Ethylbenzene	1120	50.0	620.0	363.2	121.7	72.8	123	1095	2.05	20	
Toluene	634	50.0	620.0	0	102.2	75.8	123	619.3	2.31	20	
Xylenes, Total	1580	50.0	1240	188.9	112.2	73	127	1550	1.90	20	
Surr: 1,2-Dichloroethane-d4	573		500.0		114.7	74.7	129		0	0	
Surr: 4-Bromofluorobenzene	491		500.0		98.3	86	119		0	0	
Surr: Dibromofluoromethane	547		500.0		109.4	81.7	123		0	0	
Surr: Toluene-d8	479		500.0		95.8	84.3	114		0	0	

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: V_BTEX_W

Sample ID: **LCS-N101230-2**	SampType: **LCS**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **ZZZZZZ**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831651**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	48.7	2.0	50.00	0	97.3	82.7	117				
Ethylbenzene	42.4	5.0	50.00	0	84.8	83	113				
Toluene	44.7	5.0	50.00	0	89.5	79.6	116				
Xylenes, Total	134	5.0	150.0	0	89.2	80.3	120				
Surr: 1,2-Dichloroethane-d4	52.3		50.00		104.6	74.7	129				
Surr: 4-Bromofluorobenzene	51.3		50.00		102.6	86	119				
Surr: Dibromofluoromethane	53.3		50.00		106.7	81.7	123				
Surr: Toluene-d8	46.2		50.00		92.4	84.3	114				

Sample ID: **LCSD-N101230-2**	SampType: **LCSD**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **ZZZZZZ**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831652**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	50.9	2.0	50.00	0	101.8	82.7	117	48.66	4.54	20	
Ethylbenzene	44.5	5.0	50.00	0	89.1	83	113	42.39	4.92	20	
Toluene	44.9	5.0	50.00	0	89.9	79.6	116	44.73	0.468	20	
Xylenes, Total	137	5.0	150.0	0	91.2	80.3	120	133.7	2.22	20	
Surr: 1,2-Dichloroethane-d4	51.9		50.00		103.7	74.7	129		0	20	
Surr: 4-Bromofluorobenzene	52.2		50.00		104.3	86	119		0	20	
Surr: Dibromofluoromethane	53.6		50.00		107.3	81.7	123		0	20	
Surr: Toluene-d8	46.0		50.00		91.9	84.3	114		0	20	

Sample ID: **MBLK-N101230-2**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **ZZZZZZ**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831653**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	2.0									
Ethylbenzene	ND	5.0									
Toluene	ND	5.0									
Xylenes, Total	ND	5.0									

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047 **Report Date:** *12-Jan-11*

ANALYTICAL QC SUMMARY REPORT

TestCode: V_BTEX_W

Sample ID: **MBLK-N101230-2**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **ZZZZZZ**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831653**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	50.8		50.00		101.6	74.7	129				
Surr: 4-Bromofluorobenzene	53.2		50.00		106.4	86	119				
Surr: Dibromofluoromethane	53.0		50.00		106.1	81.7	123				
Surr: Toluene-d8	46.5		50.00		93.0	84.3	114				

Sample ID: **10121047-022CMS**	SampType: **MS**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **UMW-118MS**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831659**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	49.8	2.0	48.00	0	103.9	57.8	125				
Ethylbenzene	50.3	5.0	48.00	0	104.8	72.8	123				
Toluene	48.7	5.0	48.00	0	101.4	75.8	123				
Xylenes, Total	101	5.0	96.00	0	105.4	73	127				
Surr: 1,2-Dichloroethane-d4	52.5		50.00		105.0	74.7	129				
Surr: 4-Bromofluorobenzene	51.4		50.00		102.7	86	119				
Surr: Dibromofluoromethane	54.8		50.00		109.6	81.7	123				
Surr: Toluene-d8	45.9		50.00		91.7	84.3	114				

Sample ID: **10121047-022CMSD**	SampType: **MSD**	Units: **µg/L**	Prep Date: **12/31/2010**	RunNo: **144177**
Client ID: **UMW-118MSD**	Batch ID: **65230**	**SW5030**	Analysis Date: **12/31/2010**	SeqNo: **2831660**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	49.0	2.0	48.00	0	102.1	57.8	125	49.85	1.66	20	
Ethylbenzene	50.3	5.0	48.00	0	104.8	72.8	123	50.31	0.0199	20	
Toluene	47.6	5.0	48.00	0	99.1	75.8	123	48.69	2.33	20	
Xylenes, Total	99.8	5.0	96.00	0	104.0	73	127	101.2	1.29	20	
Surr: 1,2-Dichloroethane-d4	51.7		50.00		103.4	74.7	129		0	0	
Surr: 4-Bromofluorobenzene	51.6		50.00		103.1	86	119		0	0	
Surr: Dibromofluoromethane	53.9		50.00		107.8	81.7	123		0	0	
Surr: Toluene-d8	45.9		50.00		91.7	84.3	114		0	0	

TEKLAB, INC.

5445 HORSESHOE LAKE ROAD
COLLINSVILLE, ILLINOIS 62234

ENVIRONMENTAL TESTING LABORATORY

TEL: 618-344-1004
FAX: 618-344-1005

RECEIVING CHECK LIST

Client: PSC Industrial Outsourcing, LP
Project: A831-735002-012901-225Ameren Champaign 62408080120
Lab Order: 10121047
Report Date: 12-Jan-11

Carrier: Leslie Hoosier

Received By: MLD

Completed by: Dawn Brantley
On: 30-Dec-10

Reviewed by: Elizabeth A. Hurley
On: 30-Dec-10

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

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C 3.2			
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.

Chain of Custody Record

10121047

210 West Sand Bank Road
P.O. Box 230
Columbia, IL 62236-0230

(618) 281-7173 Phone
(800) 733-7173
(618) 281-5120 Fax

COC Serial No. B 09875

Project Name: Champaign MGP **Project Mgr.:** Pete Sazama
Project Number: 624-0908-0120 **Cost Code:** JOU02
Sampler(s): L. Hoosier | J. Gray | S. Cravens
Laboratory Name: Teklab
Location: Collinsville IL

Sample Number and (depth)	Date	Time	Matrix: Soil	Water	Air	Wipes	Other *	Total Number of Containers	BTEX 8260	PAH 8270 SIM	Total Cyanide	Comments (Field PID)	Lab ID #'s
UMW-102	12/28	1330		X					X	X	X		10121047-001
UMW-105	12/28	0950		X					X	X	X		002
UMW-106R	12/28	1210		X					X	X	X		003
UMW-111A	12/28	1555		X					X	X	X		004
UMW-117	12/28	1250		X					X	X	X		005
UMW-119	12/28	1455		X					X	X	X		006
UMW-120	12/28	1405		X					X	X	X		007
UMW-121	12/28	0910		X					X	X	X		008
UMW-123	12/28	1100		X					X	X	X		009
UMW-302	12/28	0840		X					X	X	X	MS/MSD	010
UMW-303	12/27	1620		X					X	X	X		011
UMW-305	12/27	1315		X					X	X	X		012

Analyses by Method Name and Number

Laboratory Temperature upon Receipt: 3.2°C ICE

pres. ✓ EAH 12/30/10
Φ headspace DB/EAH 12/30/10

Samples Iced: ☒ Yes ☐ No

Preservatives (ONLY for Water Samples)

- ☒ 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: ☐ Rush ☐ 5 Days ☒ STD ☐ Other
Fax and/or Mail Results to: Pete Sazama
Send Invoice to:
QC Deliverable Requested: ☐ Full QC & Limits ☐ CLP-LIKE ☐ EDD ☐ Other
Special Guidelines:
Reporting Limits:
* Special:

Shipping:

Carrier / Airbill No.

Relinquished by:

Signature	Date	Time
Leslie Hoosier	12/29	1750

Received by:

Signature	Date	Time
Marvin L. Darling II	12/29/10	1750

Distribution: WHITE to Lab CANARY to PM PINK to QA/QC GREEN to Sampler

Shaded Areas to be Completed by Lab

PE-179 (6/03)

Chain of Custody Record

10121047

210 West Sand Bank Road
P.O. Box 230
Columbia, IL 62236-0230

(618) 281-7173 Phone
(800) 733-7173
(618) 281-5120 Fax

COC Serial No. B 09876

Project Name: Champaign MGP **Project Mgr.:** Pete Sazama

Project Number: 624-0908-0120 **Cost Code:** JD003

Sampler(s): L. Hoosier | J. Gray | J. Cravens

Laboratory Name: Teklab

Location: Collinsville IL

Laboratory Temperature upon Receipt: 3.2°C ICE

Sample Number and (depth)	Date	Time	Matrix: Soil	Water	Air	Wipes	Other *	Total Number of Containers	BTEX 8260	PAH 8270 SIM	Total Cyanide	Comments (Field PID)	Lab ID #'s
UMW-306	12/27	1520		X					X	X	X		10121047 013
UMW-307	12/27	1550		X					X	X	X		014
UMW-907	12/27	1355 / 1555 LH		X					X	X	X		015
UMW-107	12/29	1300		X					X	X	X		016
UMW-907	12/29	1305		X					X	X	X		017
UMW-108	12/29	1020		X					X	X	X		018
UMW-109	12/29	0845		X					X	X	X		019
UMW-115	12/29	1355		X					X	X	X		020
UMW-116	12/29	1120		X					X	X	X		021
UMW-118	12/29	0925		X					X	X	X		022
UMW-300	12/29	1010		X					X	X	X		023 024
* Trip Blank	12/9/10	900		X					X				

Samples Iced: ☒ Yes ☐ No

Preservatives (ONLY for Water Samples)

- ☒ 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: ☐ Rush ☐ 5 Days ☒ STD ☐ Other

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Send Invoice to:

QC Deliverable Requested: ☐ Full QC & Limits ☐ CLP-LIKE ☐ EDD ☐ Other

Special Guidelines:

Reporting Limits:

* Special: * TB info. per vial. SAH/DB 12/30/10

Shipping:

Carrier / Airbill No.

Relinquished by:

Signature	Date	Time
Leslie Hoosier	12/29	1750

Received by:

Signature	Date	Time
Marvin L. Darling II	12/29/10	1750

Distribution: WHITE to Lab CANARY to PM PINK to QA/QC GREEN to Sampler

PE-179 (6/03)

Shaded Areas to be Completed by Lab