



Friday, May 20, 2011
Analytical Results

Ed Council
LJB Engineers & Architects
3100 Research Boulevard
Dayton, OH 45420-0246
TEL: 937-259-5000
FAX 937-259-5100

RE: 09020 Piqua Power Plant

Work Order: 11E0397

Belmont Labs received 9 sample(s) on 5/9/2011 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed. USEPA's RCRA Program regards a statement of quality assurance as a legal means of assuring that acceptable and uniform laboratory methods and QA/QC practices were followed by the laboratory.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

Holly Green
Project Manager
VAP

Certifications:

NELAP/NELAC - #04130
Ohio EPA Drinking water - #836

VAP - #CL0032
Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: LJB Engineers & Architects
Project: 09020 Piqua Power Plant**Lab Order:** 11E0397

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Sampled Date	Received Date
11E0397-01A	MW-6d	5/6/2011 1:30:00PM	5/9/2011
11E0397-02A	MW-6dd	5/6/2011 1:30:00PM	5/9/2011
11E0397-03A	MW-7d	5/6/2011 3:45:00PM	5/9/2011
11E0397-04A	MW-8s	5/6/2011 5:26:00PM	5/9/2011
11E0397-05A	MW-2d	5/6/2011 7:27:00PM	5/9/2011
11E0397-06A	MW-11d	5/7/2011 9:05:00AM	5/9/2011
11E0397-07A	MW-10d	5/7/2011 11:50:00AM	5/9/2011
11E0397-08A	MW-8d	5/7/2011 3:08:00PM	5/9/2011
11E0397-09A	MW-1d	5/7/2011 5:20:00PM	5/9/2011

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-01
 Client Sample ID: MW-6d

Collection Date: 5/6/2011 1:30:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 10:19:00AM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 10:19:00AM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 10:19:00AM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 10:19:00AM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 10:19:00AM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 10:19:00AM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 10:19:00AM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:19:00AM
Surrogate: Nitrobenzene-d5		62.1 %		50-125		1120196	5/13/2011 10:19:00AM
Surrogate: 2-Fluorobiphenyl		66.1 %		50-120		1120196	5/13/2011 10:19:00AM
Surrogate: Terphenyl-d14		58.6 %		30-150		1120196	5/13/2011 10:19:00AM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-02
 Client Sample ID: MW-6dd

Collection Date: 5/6/2011 1:30:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 10:43:00AM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 10:43:00AM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 10:43:00AM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 10:43:00AM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 10:43:00AM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 10:43:00AM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 10:43:00AM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 10:43:00AM
Surrogate: Nitrobenzene-d5		68.5 %		50-125		1120196	5/13/2011 10:43:00AM
Surrogate: 2-Fluorobiphenyl		67.1 %		50-120		1120196	5/13/2011 10:43:00AM
Surrogate: Terphenyl-d14		60.4 %		30-150		1120196	5/13/2011 10:43:00AM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-03
 Client Sample ID: MW-7d

Collection Date: 5/6/2011 3:45:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 11:08:00AM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 11:08:00AM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 11:08:00AM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 11:08:00AM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 11:08:00AM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 11:08:00AM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 11:08:00AM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 11:08:00AM
Surrogate: Nitrobenzene-d5		63.4 %		50-125		1120196	5/13/2011 11:08:00AM
Surrogate: 2-Fluorobiphenyl		63.6 %		50-120		1120196	5/13/2011 11:08:00AM
Surrogate: Terphenyl-d14		59.0 %		30-150		1120196	5/13/2011 11:08:00AM

CLIENT: LJB Engineers & Architects
Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-04
Client Sample ID: MW-8s

Collection Date: 5/6/2011 5:26:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082					Analyst: FRS	
Aroclor 1016	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1120174	5/12/2011 8:52:00PM
<i>Surrogate: Decachlorobiphenyl</i>		82.0 %			36-157	1120174	5/12/2011 8:52:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		94.0 %			28-127	1120174	5/12/2011 8:52:00PM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-05
 Client Sample ID: MW-2d

Collection Date: 5/6/2011 7:27:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 12:22:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 12:22:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 12:22:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 12:22:00PM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 12:22:00PM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 12:22:00PM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 12:22:00PM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 12:22:00PM
Surrogate: Nitrobenzene-d5		63.7 %		50-125		1120196	5/13/2011 12:22:00PM
Surrogate: 2-Fluorobiphenyl		61.4 %		50-120		1120196	5/13/2011 12:22:00PM
Surrogate: Terphenyl-d14		56.0 %		30-150		1120196	5/13/2011 12:22:00PM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-06
 Client Sample ID: MW-11d

Collection Date: 5/7/2011 9:05:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 2:25:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 2:25:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 2:25:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 2:25:00PM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 2:25:00PM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 2:25:00PM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 2:25:00PM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:25:00PM
Surrogate: Nitrobenzene-d5		63.4 %		50-125		1120196	5/13/2011 2:25:00PM
Surrogate: 2-Fluorobiphenyl		58.7 %		50-120		1120196	5/13/2011 2:25:00PM
Surrogate: Terphenyl-d14		58.5 %		30-150		1120196	5/13/2011 2:25:00PM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-07
 Client Sample ID: MW-10d

Collection Date: 5/7/2011 11:50:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Acenaphthene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Anthracene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120196	5/13/2011 2:50:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120196	5/13/2011 2:50:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120196	5/13/2011 2:50:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120196	5/13/2011 2:50:00PM
Chrysene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120196	5/13/2011 2:50:00PM
Fluoranthene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Fluorene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120196	5/13/2011 2:50:00PM
Naphthalene	BDL	1.00		ug/L	1	1120196	5/13/2011 2:50:00PM
Phenanthrene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Pyrene	BDL	10.0		ug/L	1	1120196	5/13/2011 2:50:00PM
Surrogate: Nitrobenzene-d5		68.0 %		50-125		1120196	5/13/2011 2:50:00PM
Surrogate: 2-Fluorobiphenyl		65.2 %		50-120		1120196	5/13/2011 2:50:00PM
Surrogate: Terphenyl-d14		60.8 %		30-150		1120196	5/13/2011 2:50:00PM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-08
 Client Sample ID: MW-8d

Collection Date: 5/7/2011 3:08:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Acenaphthene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Anthracene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120233	5/16/2011 7:38:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120233	5/16/2011 7:38:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120233	5/16/2011 7:38:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120233	5/16/2011 7:38:00PM
Chrysene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120233	5/16/2011 7:38:00PM
Fluoranthene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Fluorene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120233	5/16/2011 7:38:00PM
Naphthalene	BDL	1.00		ug/L	1	1120233	5/16/2011 7:38:00PM
Phenanthrene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Pyrene	BDL	10.0		ug/L	1	1120233	5/16/2011 7:38:00PM
Surrogate: Nitrobenzene-d5		70.8 %		50-125		1120233	5/16/2011 7:38:00PM
Surrogate: 2-Fluorobiphenyl		76.3 %		50-120		1120233	5/16/2011 7:38:00PM
Surrogate: Terphenyl-d14		70.5 %		30-150		1120233	5/16/2011 7:38:00PM

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Lab ID: 11E0397-09
 Client Sample ID: MW-1d

Collection Date: 5/7/2011 5:20:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PAH_FULL_8270							Analyst: DAG
2-Methylnaphthalene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Acenaphthene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Anthracene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1120233	5/16/2011 8:02:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1120233	5/16/2011 8:02:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1120233	5/16/2011 8:02:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1120233	5/16/2011 8:02:00PM
Chrysene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1120233	5/16/2011 8:02:00PM
Fluoranthene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Fluorene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1120233	5/16/2011 8:02:00PM
Naphthalene	BDL	1.00		ug/L	1	1120233	5/16/2011 8:02:00PM
Phenanthrene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Pyrene	BDL	10.0		ug/L	1	1120233	5/16/2011 8:02:00PM
Surrogate: Nitrobenzene-d5		73.5 %		50-125		1120233	5/16/2011 8:02:00PM
Surrogate: 2-Fluorobiphenyl		78.9 %		50-120		1120233	5/16/2011 8:02:00PM
Surrogate: Terphenyl-d14		75.8 %		30-150		1120233	5/16/2011 8:02:00PM



Belmont Labs
The Environmental Service Company.

ANALYTICAL REQUEST
CHAIN OF CUSTODY

Internal Lab Order Number **11ED397**

ANALYSIS REQUESTED

Enter an "X" in the box below to indicate request and circle preservative

INVOICE TO

Name: **LSB, Inc.**
Company: **LSB, Inc.**
Address: **3100 Research Blvd**
City, State, Zip: **Douglas OH 45420**

Purchase Order No. _____ Quote No. _____ Client Project **Room 20**

REPORT TO

Name: **Edward Council**
Company: **LSB**
Mailing Address: **3100 Research Blvd**
City, State, Zip: **Douglas OH 45420**
Phone No: **937 259 5163** Fax No: **937 259 5100**

Date Results Rec'd: **5/9/11**

Special Instructions: Rush Charges Authorized? Yes No

Regulatory Type: NPDES RCRA SDWA VAP Other

Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)

Matrix Key: DW - Drinking Water GW - Ground Water S - Soil/Solid WW - Waste Water Specialty Other

Number of Containers: _____

CLIENT SAMPLE IDENTIFICATION		Date Sampled	Time	Comp	Grab	Matrix	ANALYSIS REQUESTED						Lab Only
MW-6d		5-6-11	1330		X	GW	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	
MW-6dd		5-6-11	1330		X	GW							
MW-7d		5-6-11	15:45		X	GW							
MW-8S		5-6-11	19:06		X	GW							
MW-2d		5-7-11	9:05		X	GW							
MW-10d		5-7-11	11:50		X	GW							
MW-8d		5-7-11	15:08		X	GW							
MW-1d		5-7-11	19:00		X	GW							

PAH
PCB

Retrieved by: **Gregory S. Sedberry** Date/Time: **5-9-11 9:37 AM**

Relinquished by: **Gregory S. Sedberry** Date/Time: **5-9-11 9:37 AM**

Method of Shipment: **air**

Received by: **Edward Council** Date/Time: **5/9/11 9:37 AM**

Client Comments: _____

Cooler Temp: **20°C**

Custody Seals: Yes No

Scrapped by: **Gregory S. Sedberry** Date: **5-9-11**

DISTRIBUTION: White - Laboratory Yellow - Accounting

Please return completed form and samples to Belmont Labs • 25 Holiday Drive • Englewood, OH 45322 • 937.832.8242 • Fax: 937.832.2868

A & B Linfo-Form #9786-5/02

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1120174 - PREP PP W

Blank (1120174-BLK1)

Prepared: 05/11/11 Analyzed: 05/12/11

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
Surrogate: Decachlorobiphenyl	0.540		ug/L	0.5000		108	36-157			
Surrogate: Tetrachloro-m-xylene	0.420		ug/L	0.5000		84.0	28-127			

LCS (1120174-BS1)

Prepared: 05/11/11 Analyzed: 05/12/11

Aroclor 1016	5.40	0.500	ug/L	5.000		108	50-170			
Aroclor 1260	4.81	0.500	ug/L	5.000		96.2	53-163			
Surrogate: Decachlorobiphenyl	0.460		ug/L	0.5000		92.0	36-157			
Surrogate: Tetrachloro-m-xylene	0.400		ug/L	0.5000		80.0	28-127			

LCS Dup (1120174-BSD1)

Prepared: 05/11/11 Analyzed: 05/12/11

Aroclor 1016	5.78	0.500	ug/L	5.000		116	50-170	6.80	19	
Aroclor 1260	5.35	0.500	ug/L	5.000		107	53-163	10.6	22	
Surrogate: Decachlorobiphenyl	0.580		ug/L	0.5000		116	36-157			
Surrogate: Tetrachloro-m-xylene	0.400		ug/L	0.5000		80.0	28-127			

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1120196 - PREP SVOC W

Blank (1120196-BLK1)

Prepared: 05/11/11 Analyzed: 05/12/11

2-Methylnaphthalene	BDL	10.0	ug/L							
Acenaphthene	BDL	10.0	ug/L							
Acenaphthylene	BDL	10.0	ug/L							
Anthracene	BDL	10.0	ug/L							
Benz(a)anthracene	BDL	0.260	ug/L							
Benzo(a)pyrene	BDL	0.200	ug/L							
Benzo(b)fluoranthene	BDL	0.170	ug/L							
Benzo(g,h,i)perylene	BDL	10.0	ug/L							
Benzo(k)fluoranthene	BDL	1.70	ug/L							
Chrysene	BDL	10.0	ug/L							
Dibenz(a,h)anthracene	BDL	0.100	ug/L							
Fluoranthene	BDL	10.0	ug/L							
Fluorene	BDL	10.0	ug/L							
Indeno(1,2,3-cd)pyrene	BDL	0.220	ug/L							
Naphthalene	BDL	1.00	ug/L							
Phenanthrene	BDL	10.0	ug/L							
Pyrene	BDL	10.0	ug/L							
Surrogate: Nitrobenzene-d5	28.5		ug/L	40.00		71.2	50-125			
Surrogate: 2-Fluorobiphenyl	27.6		ug/L	40.00		68.9	50-120			
Surrogate: Terphenyl-d14	33.1		ug/L	40.00		82.7	30-150			

LCS (1120196-BS1)

Prepared: 05/11/11 Analyzed: 05/12/11

Acenaphthene	71.9	10.0	ug/L	100.0		71.9	65-110			
Acenaphthylene	74.8	10.0	ug/L	100.0		74.8	45-120			
Anthracene	75.8	10.0	ug/L	100.0		75.8	50-120			
Benz(a)anthracene	84.8	0.260	ug/L	100.0		84.8	65-125			
Benzo(a)pyrene	73.4	0.200	ug/L	100.0		73.4	40-150			
Benzo(b)fluoranthene	67.9	0.170	ug/L	100.0		67.9	30-165			
Benzo(g,h,i)perylene	76.8	10.0	ug/L	100.0		76.8	40-175			
Benzo(k)fluoranthene	76.1	1.70	ug/L	100.0		76.1	35-125			
Chrysene	77.9	10.0	ug/L	100.0		77.9	60-125			
Dibenz(a,h)anthracene	73.6	0.100	ug/L	100.0		73.6	30-180			
Fluoranthene	82.8	10.0	ug/L	100.0		82.8	55-125			
Fluorene	74.8	10.0	ug/L	100.0		74.8	60-120			
Indeno(1,2,3-cd)pyrene	77.9	0.220	ug/L	100.0		77.9	40-180			
Naphthalene	56.4	1.00	ug/L	100.0		56.4	40-115			
Phenanthrene	69.3	10.0	ug/L	100.0		69.3	50-115			
Pyrene	74.2	10.0	ug/L	100.0		74.2	55-130			
Surrogate: Nitrobenzene-d5	28.4		ug/L	40.00		71.0	50-125			
Surrogate: 2-Fluorobiphenyl	31.1		ug/L	40.00		77.6	50-120			
Surrogate: Terphenyl-d14	34.0		ug/L	40.00		85.0	30-150			

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1120196 - PREP SVOC W

LCS Dup (1120196-BSD1)

Prepared: 05/11/11 Analyzed: 05/12/11

Acenaphthene	76.1	10.0	ug/L	100.0		76.1	65-110	5.66	15	
Acenaphthylene	79.1	10.0	ug/L	100.0		79.1	45-120	5.48	15	
Anthracene	80.0	10.0	ug/L	100.0		80.0	50-120	5.41	18	
Benz(a)anthracene	87.8	0.260	ug/L	100.0		87.8	65-125	3.40	20	
Benzo(a)pyrene	75.8	0.200	ug/L	100.0		75.8	40-150	3.23	20	
Benzo(b)fluoranthene	73.5	0.170	ug/L	100.0		73.5	30-165	8.02	30	
Benzo(g,h,i)perylene	73.1	10.0	ug/L	100.0		73.1	40-175	4.95	20	
Benzo(k)fluoranthene	91.1	1.70	ug/L	100.0		91.1	35-125	18.0	30	
Chrysene	83.2	10.0	ug/L	100.0		83.2	60-125	6.57	20	
Dibenz(a,h)anthracene	69.1	0.100	ug/L	100.0		69.1	30-180	6.35	20	
Fluoranthene	89.9	10.0	ug/L	100.0		89.9	55-125	8.20	15	
Fluorene	81.2	10.0	ug/L	100.0		81.2	60-120	8.14	15	
Indeno(1,2,3-cd)pyrene	74.0	0.220	ug/L	100.0		74.0	40-180	5.13	30	
Naphthalene	61.1	1.00	ug/L	100.0		61.1	40-115	7.92	14	
Phenanthrene	73.6	10.0	ug/L	100.0		73.6	50-115	6.09	18	
Pyrene	78.7	10.0	ug/L	100.0		78.7	55-130	5.81	20	
Surrogate: Nitrobenzene-d5	28.7		ug/L	40.00		71.7	50-125			
Surrogate: 2-Fluorobiphenyl	32.4		ug/L	40.00		81.1	50-120			
Surrogate: Terphenyl-d14	35.0		ug/L	40.00		87.6	30-150			

Matrix Spike (1120196-MS1)

Source: 11E0346-07

Prepared: 05/11/11 Analyzed: 05/13/11

2-Methylnaphthalene	121	10.0	ug/L	200.0	ND	60.7	0-200			
Acenaphthene	142	10.0	ug/L	200.0	ND	71.2	70-130			
Acenaphthylene	148	10.0	ug/L	200.0	ND	73.8	70-130			
Anthracene	147	10.0	ug/L	200.0	ND	73.7	70-130			
Benz(a)anthracene	167	0.520	ug/L	200.0	ND	83.6	70-130			
Benzo(a)pyrene	144	0.400	ug/L	200.0	ND	72.2	70-130			
Benzo(b)fluoranthene	145	0.340	ug/L	200.0	ND	72.5	70-130			
Benzo(g,h,i)perylene	156	10.0	ug/L	200.0	ND	78.0	70-130			
Benzo(k)fluoranthene	164	3.40	ug/L	200.0	ND	82.0	0-200			
Chrysene	157	10.0	ug/L	200.0	ND	78.7	70-130			
Dibenz(a,h)anthracene	150	0.200	ug/L	200.0	ND	75.2	70-130			
Fluoranthene	160	10.0	ug/L	200.0	ND	80.0	70-130			
Fluorene	142	10.0	ug/L	200.0	ND	71.0	70-130			
Indeno(1,2,3-cd)pyrene	159	0.440	ug/L	200.0	ND	79.3	70-130			
Naphthalene	118	2.00	ug/L	200.0	ND	59.0	70-130			M
Phenanthrene	137	10.0	ug/L	200.0	ND	68.4	70-130			M
Pyrene	146	10.0	ug/L	200.0	ND	72.9	70-130			
Surrogate: Nitrobenzene-d5	56.5		ug/L	80.00		70.7	50-125			
Surrogate: 2-Fluorobiphenyl	63.5		ug/L	80.00		79.4	50-120			
Surrogate: Terphenyl-d14	48.1		ug/L	80.00		60.2	30-150			

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1120196 - PREP SVOC W										
Matrix Spike Dup (1120196-MSD1)		Source: 11E0346-07			Prepared: 05/11/11		Analyzed: 05/13/11			
2-Methylnaphthalene	130	10.0	ug/L	200.0	ND	64.9	0-200	6.75	200	
Acenaphthene	151	10.0	ug/L	200.0	ND	75.7	70-130	6.21	20	
Acenaphthylene	159	10.0	ug/L	200.0	ND	79.3	70-130	7.11	20	
Anthracene	153	10.0	ug/L	200.0	ND	76.7	70-130	3.99	20	
Benz(a)anthracene	175	0.520	ug/L	200.0	ND	87.6	70-130	4.68	20	
Benzo(a)pyrene	151	0.400	ug/L	200.0	ND	75.6	70-130	4.52	20	
Benzo(b)fluoranthene	147	0.340	ug/L	200.0	ND	73.7	70-130	1.60	20	
Benzo(g,h,i)perylene	156	10.0	ug/L	200.0	ND	77.8	70-130	0.372	20	
Benzo(k)fluoranthene	369	3.40	ug/L	200.0	ND	184	0-200	76.9	200	
Chrysene	167	10.0	ug/L	200.0	ND	83.6	70-130	6.04	20	
Dibenz(a,h)anthracene	149	0.200	ug/L	200.0	ND	74.5	70-130	0.922	20	
Fluoranthene	173	10.0	ug/L	200.0	ND	86.3	70-130	7.57	20	
Fluorene	156	10.0	ug/L	200.0	ND	78.0	70-130	9.27	20	
Indeno(1,2,3-cd)pyrene	158	0.440	ug/L	200.0	ND	78.8	70-130	0.531	20	
Naphthalene	125	2.00	ug/L	200.0	ND	62.7	70-130	6.11	20	M
Phenanthrene	144	10.0	ug/L	200.0	ND	71.8	70-130	4.93	20	
Pyrene	157	10.0	ug/L	200.0	ND	78.4	70-130	7.25	20	
Surrogate: Nitrobenzene-d5	59.1		ug/L	80.00		73.9	50-125			
Surrogate: 2-Fluorobiphenyl	64.7		ug/L	80.00		80.9	50-120			
Surrogate: Terphenyl-d14	55.4		ug/L	80.00		69.2	30-150			

Batch 1120233 - PREP SVOC W

Blank (1120233-BLK1)		Prepared: 05/12/11 Analyzed: 05/16/11								
2-Methylnaphthalene	BDL	10.0	ug/L							
Acenaphthene	BDL	10.0	ug/L							
Acenaphthylene	BDL	10.0	ug/L							
Anthracene	BDL	10.0	ug/L							
Benz(a)anthracene	BDL	0.260	ug/L							
Benzo(a)pyrene	BDL	0.200	ug/L							
Benzo(b)fluoranthene	BDL	0.170	ug/L							
Benzo(g,h,i)perylene	BDL	10.0	ug/L							
Benzo(k)fluoranthene	BDL	1.70	ug/L							
Chrysene	BDL	10.0	ug/L							
Dibenz(a,h)anthracene	BDL	0.100	ug/L							
Fluoranthene	BDL	10.0	ug/L							
Fluorene	BDL	10.0	ug/L							
Indeno(1,2,3-cd)pyrene	BDL	0.220	ug/L							
Naphthalene	BDL	1.00	ug/L							
Phenanthrene	BDL	10.0	ug/L							
Pyrene	BDL	10.0	ug/L							
Surrogate: Nitrobenzene-d5	29.2		ug/L	40.00		73.1	50-125			
Surrogate: 2-Fluorobiphenyl	33.8		ug/L	40.00		84.5	50-120			
Surrogate: Terphenyl-d14	38.9		ug/L	40.00		97.2	30-150			

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1120233 - PREP SVOC W

LCS (1120233-BS1)

Prepared: 05/12/11 Analyzed: 05/16/11

Acenaphthene	76.9	10.0	ug/L	100.0		76.9	65-110			
Acenaphthylene	80.0	10.0	ug/L	100.0		80.0	45-120			
Anthracene	76.6	10.0	ug/L	100.0		76.6	50-120			
Benz(a)anthracene	91.6	0.260	ug/L	100.0		91.6	65-125			
Benzo(a)pyrene	80.6	0.200	ug/L	100.0		80.6	40-150			
Benzo(b)fluoranthene	76.3	0.170	ug/L	100.0		76.3	30-165			
Benzo(g,h,i)perylene	85.7	10.0	ug/L	100.0		85.7	40-175			
Benzo(k)fluoranthene	93.9	1.70	ug/L	100.0		93.9	35-125			
Chrysene	86.6	10.0	ug/L	100.0		86.6	60-125			
Dibenz(a,h)anthracene	81.6	0.100	ug/L	100.0		81.6	30-180			
Fluoranthene	83.3	10.0	ug/L	100.0		83.3	55-125			
Fluorene	74.1	10.0	ug/L	100.0		74.1	60-120			
Indeno(1,2,3-cd)pyrene	86.6	0.220	ug/L	100.0		86.6	40-180			
Naphthalene	68.4	1.00	ug/L	100.0		68.4	40-115			
Phenanthrene	71.8	10.0	ug/L	100.0		71.8	50-115			
Pyrene	80.3	10.0	ug/L	100.0		80.3	55-130			
Surrogate: Nitrobenzene-d5	32.6		ug/L	40.00		81.5	50-125			
Surrogate: 2-Fluorobiphenyl	35.6		ug/L	40.00		89.0	50-120			
Surrogate: Terphenyl-d14	37.7		ug/L	40.00		94.4	30-150			

LCS Dup (1120233-BSD1)

Prepared: 05/12/11 Analyzed: 05/16/11

Acenaphthene	75.8	10.0	ug/L	100.0		75.8	65-110	1.43	15	
Acenaphthylene	79.5	10.0	ug/L	100.0		79.5	45-120	0.677	15	
Anthracene	80.4	10.0	ug/L	100.0		80.4	50-120	4.88	18	
Benz(a)anthracene	90.8	0.260	ug/L	100.0		90.8	65-125	0.844	20	
Benzo(a)pyrene	79.0	0.200	ug/L	100.0		79.0	40-150	1.98	20	
Benzo(b)fluoranthene	76.0	0.170	ug/L	100.0		76.0	30-165	0.433	30	
Benzo(g,h,i)perylene	83.7	10.0	ug/L	100.0		83.7	40-175	2.31	20	
Benzo(k)fluoranthene	91.8	1.70	ug/L	100.0		91.8	35-125	2.19	30	
Chrysene	85.7	10.0	ug/L	100.0		85.7	60-125	1.06	20	
Dibenz(a,h)anthracene	79.5	0.100	ug/L	100.0		79.5	30-180	2.61	20	
Fluoranthene	86.8	10.0	ug/L	100.0		86.8	55-125	4.02	15	
Fluorene	76.1	10.0	ug/L	100.0		76.1	60-120	2.58	15	
Indeno(1,2,3-cd)pyrene	84.4	0.220	ug/L	100.0		84.4	40-180	2.53	30	
Naphthalene	69.6	1.00	ug/L	100.0		69.6	40-115	1.71	14	
Phenanthrene	72.9	10.0	ug/L	100.0		72.9	50-115	1.52	18	
Pyrene	78.7	10.0	ug/L	100.0		78.7	55-130	2.01	20	
Surrogate: Nitrobenzene-d5	31.6		ug/L	40.00		79.1	50-125			
Surrogate: 2-Fluorobiphenyl	35.4		ug/L	40.00		88.5	50-120			
Surrogate: Terphenyl-d14	37.2		ug/L	40.00		93.0	30-150			

CLIENT: LJB Engineers & Architects
 Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1120233 - PREP SVOC W

Matrix Spike (1120233-MS1)	Source: 11E0346-11RE1		Prepared: 05/12/11		Analyzed: 05/16/11					
2-Methylnaphthalene	62.9	10.0	ug/L	100.0	ND	62.9	0-200			
Acenaphthene	67.6	10.0	ug/L	100.0	ND	67.6	70-130			M
Acenaphthylene	72.1	10.0	ug/L	100.0	ND	72.1	70-130			
Anthracene	68.0	10.0	ug/L	100.0	ND	68.0	70-130			M
Benz(a)anthracene	79.0	0.260	ug/L	100.0	ND	79.0	70-130			
Benzo(a)pyrene	68.8	0.200	ug/L	100.0	ND	68.8	70-130			M
Benzo(b)fluoranthene	67.2	0.170	ug/L	100.0	ND	67.2	70-130			M
Benzo(g,h,i)perylene	73.3	10.0	ug/L	100.0	ND	73.3	70-130			
Benzo(k)fluoranthene	77.2	1.70	ug/L	100.0	ND	77.2	0-200			
Chrysene	75.3	10.0	ug/L	100.0	ND	75.3	70-130			
Dibenz(a,h)anthracene	69.6	0.100	ug/L	100.0	ND	69.6	70-130			M
Fluoranthene	74.7	10.0	ug/L	100.0	ND	74.7	70-130			
Fluorene	70.0	10.0	ug/L	100.0	ND	70.0	70-130			
Indeno(1,2,3-cd)pyrene	73.6	0.220	ug/L	100.0	ND	73.6	70-130			
Naphthalene	63.7	1.00	ug/L	100.0	ND	63.7	70-130			M
Phenanthrene	64.1	10.0	ug/L	100.0	ND	64.1	70-130			M
Pyrene	70.6	10.0	ug/L	100.0	ND	70.6	70-130			
Surrogate: Nitrobenzene-d5	30.0		ug/L	40.00		75.1	50-125			
Surrogate: 2-Fluorobiphenyl	30.9		ug/L	40.00		77.2	50-120			
Surrogate: Terphenyl-d14	21.3		ug/L	40.00		53.2	30-150			

Matrix Spike Dup (1120233-MSD1)	Source: 11E0346-11RE1		Prepared: 05/12/11		Analyzed: 05/16/11					
2-Methylnaphthalene	57.6	10.0	ug/L	100.0	ND	57.6	0-200	8.82	200	
Acenaphthene	63.5	10.0	ug/L	100.0	ND	63.5	70-130	6.29	20	M
Acenaphthylene	66.4	10.0	ug/L	100.0	ND	66.4	70-130	8.29	20	M
Anthracene	64.1	10.0	ug/L	100.0	ND	64.1	70-130	5.94	20	M
Benz(a)anthracene	72.0	0.260	ug/L	100.0	ND	72.0	70-130	9.33	20	
Benzo(a)pyrene	61.4	0.200	ug/L	100.0	ND	61.4	70-130	11.5	20	M
Benzo(b)fluoranthene	62.5	0.170	ug/L	100.0	ND	62.5	70-130	7.26	20	M
Benzo(g,h,i)perylene	64.8	10.0	ug/L	100.0	ND	64.8	70-130	12.3	20	M
Benzo(k)fluoranthene	67.6	1.70	ug/L	100.0	ND	67.6	0-200	13.2	200	
Chrysene	68.2	10.0	ug/L	100.0	ND	68.2	70-130	9.98	20	M
Dibenz(a,h)anthracene	62.1	0.100	ug/L	100.0	ND	62.1	70-130	11.3	20	M
Fluoranthene	69.4	10.0	ug/L	100.0	ND	69.4	70-130	7.32	20	M
Fluorene	63.5	10.0	ug/L	100.0	ND	63.5	70-130	9.83	20	M
Indeno(1,2,3-cd)pyrene	65.9	0.220	ug/L	100.0	ND	65.9	70-130	11.1	20	M
Naphthalene	59.3	1.00	ug/L	100.0	ND	59.3	70-130	7.14	20	M
Phenanthrene	59.1	10.0	ug/L	100.0	ND	59.1	70-130	8.10	20	M
Pyrene	65.3	10.0	ug/L	100.0	ND	65.3	70-130	7.73	20	M
Surrogate: Nitrobenzene-d5	26.9		ug/L	40.00		67.2	50-125			
Surrogate: 2-Fluorobiphenyl	28.0		ug/L	40.00		69.9	50-120			
Surrogate: Terphenyl-d14	19.5		ug/L	40.00		48.8	30-150			

CLIENT: LJB Engineers & Architects
Project: 09020 Piqua Power Plant

Lab Order: 11E0397

Notes and Definitions

M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.

Sample preservation was met unless otherwise noted.