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NELAP Accredited

LELAP 04023

**To:** Example only. The Parameters, Det Limits and cited methods may not be applicable for the indicated matrix. The data is for illustrative purposes only.

**Date Reported:** 05/06/05  
**Date Received:** 05/06/05  
**Date/Time Sampled:** 07/07/07 07:07  
**Sampled by:** JB

**Project ID/Location:** Lake Mississippi  
 SSE Side of the Pier

**Project Number:** 007JB

**Sample Description:** Field Number 007

**Sample Number:** BB84055

**Sample Matrix:** WATER

**Page Number:** 1

Parameter	Result	Det Limit	Units	Method	Analysts	Date
<b>Priority Pollutant Volatile Organics</b>						
Acrolein	ND	0.005	mg/L	624	AAA	05/06/05
Acrylonitrile	ND	0.002	mg/L	624	AAA	05/06/05
Benzene	0.057	0.002	mg/L	624	AAA	05/06/05
Bromodichloromethane	ND	0.002	mg/L	624	AAA	05/06/05
Bromoform	0.077	0.002	mg/L	624	AAA	05/06/05
Bromomethane	ND	0.002	mg/L	624	AAA	05/06/05
Carbon tetrachloride	ND	0.002	mg/L	624	AAA	05/06/05
Chlorobenzene	ND	0.002	mg/L	624	AAA	05/06/05
Chloroethane	ND	0.002	mg/L	624	AAA	05/06/05
2-Chloroethylvinyl ether	ND	0.005	mg/L	624	AAA	05/06/05
Chloroform	ND	0.002	mg/L	624	AAA	05/06/05
Chloromethane	ND	0.002	mg/L	624	AAA	05/06/05
Dibromochloromethane	ND	0.002	mg/L	624	AAA	05/06/05
1,1-Dichloroethane	ND	0.002	mg/L	624	AAA	05/06/05
1,2-Dichloroethane	ND	0.002	mg/L	624	AAA	05/06/05
1,1-Dichloroethene	0.103	0.002	mg/L	624	AAA	05/06/05
1,2-Dichloroethene	ND	0.005	mg/L	624	AAA	05/06/05
1,2-Dichloropropane	ND	0.002	mg/L	624	AAA	05/06/05
cis-1,3-Dichloropropene	ND	0.002	mg/L	624	AAA	05/06/05
trans-1,3-Dichloropropene	ND	0.002	mg/L	624	AAA	05/06/05
Ethylbenzene	ND	0.002	mg/L	624	AAA	05/06/05
Methylene chloride	ND	0.005	mg/L	624	AAA	05/06/05
1,1,2,2-Tetrachloroethane	ND	0.002	mg/L	624	AAA	05/06/05
Tetrachloroethene (PCE)	ND	0.002	mg/L	624	AAA	05/06/05
Toluene	ND	0.002	mg/L	624	AAA	05/06/05
1,1,1-Trichloroethane	ND	0.002	mg/L	624	AAA	05/06/05
1,1,2-Trichloroethane	ND	0.002	mg/L	624	AAA	05/06/05
Trichloroethene (TCE)	ND	0.002	mg/L	624	AAA	05/06/05
Vinyl chloride	0.002	0.001	mg/L	624	AAA	05/06/05
<b>Priority Pollutant Semivolatile Organics</b>						
Acenaphthene	ND	0.002	mg/L	625	AAA	05/06/05
Acenaphthylene	ND	0.002	mg/L	625	AAA	05/06/05
Anthracene	ND	0.002	mg/L	625	AAA	05/06/05

Parameter	Result	Det Limit	Units	Method	Analysts	Date
Benzidine	ND	0.005	mg/L	625	AAA	05/06/05
Benzo(a)anthracene	ND	0.002	mg/L	625	AAA	05/06/05
Benzo(a)pyrene	0.012	0.002	mg/L	625	AAA	05/06/05
Benzo(b)fluoranthene	ND	0.005	mg/L	625	AAA	05/06/05
Benzo(g,h,i)perylene	ND	0.005	mg/L	625	AAA	05/06/05
Benzo(k)fluoranthene	ND	0.005	mg/L	625	AAA	05/06/05
bis(2-Chloroethoxy)methane	ND	0.002	mg/L	625	AAA	05/06/05
bis(2-Chloroethyl)ether	ND	0.005	mg/L	625	AAA	05/06/05
bis(2-Chloroisopropyl)ether	ND	0.002	mg/L	625	AAA	05/06/05
bis(2-Ethylhexyl) phthalate	ND	0.005	mg/L	625	AAA	05/06/05
4-Bromophenyl phenyl ether	ND	0.002	mg/L	625	AAA	05/06/05
Butyl benzyl phthalate	ND	0.005	mg/L	625	AAA	05/06/05
4-Chloro-3-methylphenol	ND	0.002	mg/L	625	AAA	05/06/05
2-Chloronaphthalene	ND	0.002	mg/L	625	AAA	05/06/05
2-Chlorophenol	0.092	0.002	mg/L	625	AAA	05/06/05
4-Chlorophenyl phenyl ether	ND	0.002	mg/L	625	AAA	05/06/05
Chrysene	ND	0.002	mg/L	625	AAA	05/06/05
Dibenzo(a,h)anthracene	ND	0.005	mg/L	625	AAA	05/06/05
Di-n-butyl phthalate	ND	0.005	mg/L	625	AAA	05/06/05
1,2-Dichlorobenzene	ND	0.002	mg/L	625	AAA	05/06/05
1,3-Dichlorobenzene	ND	0.002	mg/L	625	AAA	05/06/05
1,4-Dichlorobenzene	ND	0.002	mg/L	625	AAA	05/06/05
3,3'-Dichlorobenzidine	ND	0.002	mg/L	625	AAA	05/06/05
2,4-Dichlorophenol	ND	0.002	mg/L	625	AAA	05/06/05
Diethyl phthalate	ND	0.005	mg/L	625	AAA	05/06/05
Dimethyl phthalate	ND	0.002	mg/L	625	AAA	05/06/05
2,4-Dimethylphenol	0.017	0.002	mg/L	625	AAA	05/06/05
4,6-Dinitro-2-methylphenol	ND	0.001	mg/L	625	AAA	05/06/05
2,4-Dinitrophenol	ND	0.005	mg/L	625	AAA	05/06/05
2,4-Dinitrotoluene	ND	0.005	mg/L	625	AAA	05/06/05
2,6-Dinitrotoluene	ND	0.002	mg/L	625	AAA	05/06/05
Di-n-octyl phthalate	ND	0.002	mg/L	625	AAA	05/06/05
1,2-Diphenylhydrazine	ND	0.005	mg/L	625	AAA	05/06/05
Fluoranthene	ND	0.002	mg/L	625	AAA	05/06/05
Fluorene	0.077	0.002	mg/L	625	AAA	05/06/05
Hexachlorobenzene	ND	0.001	mg/L	625	AAA	05/06/05
Hexachlorobutadiene	ND	0.002	mg/L	625	AAA	05/06/05
Hexachlorocyclopentadiene	ND	0.005	mg/L	625	AAA	05/06/05
Hexachloroethane	ND	0.002	mg/L	625	AAA	05/06/05
Indeno(1,2,3-cd)pyrene	ND	0.005	mg/L	625	AAA	05/06/05
Isophorone	ND	0.002	mg/L	625	AAA	05/06/05
Naphthalene	ND	0.002	mg/L	625	AAA	05/06/05
Nitrobenzene	ND	0.001	mg/L	625	AAA	05/06/05
2-Nitrophenol	ND	0.002	mg/L	625	AAA	05/06/05
4-Nitrophenol	ND	0.005	mg/L	625	AAA	05/06/05
n-Nitrosodi-n-propylamine	ND	0.002	mg/L	625	AAA	05/06/05
n-Nitrosodimethylamine	ND	0.002	mg/L	625	AAA	05/06/05

Parameter	Result	Det Limit	Units	Method	Analysts	Date
n-Nitrosodiphenylamine	ND	0.002	mg/L	625	AAA	05/06/05
Pentachlorophenol	ND	0.001	mg/L	625	AAA	05/06/05
Phenanthrene	ND	0.002	mg/L	625	AAA	05/06/05
Phenol	0.011	0.002	mg/L	625	AAA	05/06/05
Pyrene	ND	0.002	mg/L	625	AAA	05/06/05
1,2,4-Trichlorobenzene	ND	0.002	mg/L	625	AAA	05/06/05
2,4,6-Trichlorophenol	ND	0.002	mg/L	625	AAA	05/06/05
<b>Priority Pollutant Pesticides &amp; PCBs</b>						
Aldrin	0.00011	0.00005	mg/L	608	AAA	05/06/05
alpha-BHC	ND	0.00005	mg/L	608	AAA	05/06/05
beta-BHC	ND	0.00005	mg/L	608	AAA	05/06/05
gamma-BHC (Lindane)	ND	0.00005	mg/L	608	AAA	05/06/05
delta-BHC	ND	0.00005	mg/L	608	AAA	05/06/05
Chlordane	ND	0.00005	mg/L	608	AAA	05/06/05
4,4'-DDT	0.0077	0.00010	mg/L	608	AAA	05/06/05
4,4'-DDE	ND	0.00010	mg/L	608	AAA	05/06/05
4,4'-DDD	ND	0.00010	mg/L	608	AAA	05/06/05
Dieldrin	ND	0.00010	mg/L	608	AAA	05/06/05
Endosulfan I	ND	0.00005	mg/L	608	AAA	05/06/05
Endosulfan II	ND	0.00010	mg/L	608	AAA	05/06/05
Endosulfan sulfate	ND	0.00010	mg/L	608	AAA	05/06/05
Endrin	ND	0.00010	mg/L	608	AAA	05/06/05
Endrin aldehyde	ND	0.00010	mg/L	608	AAA	05/06/05
Heptachlor	ND	0.00005	mg/L	608	AAA	05/06/05
Heptachlor epoxide	ND	0.00005	mg/L	608	AAA	05/06/05
PCB-1016	ND	0.00100	mg/L	608	AAA	05/06/05
PCB-1221	ND	0.00200	mg/L	608	AAA	05/06/05
PCB-1232	ND	0.00100	mg/L	608	AAA	05/06/05
PCB-1242	ND	0.00100	mg/L	608	AAA	05/06/05
PCB-1248	ND	0.00100	mg/L	608	AAA	05/06/05
PCB-1254	0.019	0.00100	mg/L	608	AAA	05/06/05
PCB-1260	ND	0.00100	mg/L	608	AAA	05/06/05
Toxaphene	ND	0.00100	mg/L	608	AAA	05/06/05

ND = Not Detected

Quality Assurance/Quality Control

B. G. Giessner, Ph.D.

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