

US EPA ARCHIVE DOCUMENT

## Enbridge Oil Spill Sediment Samples for oil related compounds – validated through September 7, 2010

| Sample Number    | Sample Date | Sample Time | Location | Matrix   | Analyte   | Result | Units | Qualifier | Latitude | Longitude  |
|------------------|-------------|-------------|----------|----------|---|--------|-------|-----------|----------|------------|
| ML-02-S-082010-D | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-DRO (C10-C28)                                 | 320    | mg/Kg |           | 42.27918 | -85.455367 |
| ML-02-S-082010   | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-DRO (C10-C28)                                 | 170    | mg/Kg |           | 42.27918 | -85.455367 |
| ML-02-S-082010-D | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-GRO (C6-C10)                                  | 31     | mg/Kg | U         | 42.27918 | -85.455367 |
| ML-02-S-082010   | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-GRO (C6-C10)                                  | 22     | mg/Kg | U         | 42.27918 | -85.455367 |
| ML-02-S-082010-D | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-ORO (C28-C36)                                 | 880    | mg/Kg |           | 42.27918 | -85.455367 |
| ML-02-S-082010   | 08/20/10    | 14:20       | ML-02    | Sediment | TPH-ORO (C28-C36)                                 | 530    | mg/Kg |           | 42.27918 | -85.455367 |
| ML-03-S-082010   | 08/20/10    | 10:13       | ML-03    | Sediment | TPH-DRO (C10-C28)                                 | 210    | mg/Kg |           | 42.27722 | -85.457017 |
| ML-03-S-082010   | 08/20/10    | 10:13       | ML-03    | Sediment | TPH-GRO (C6-C10)                                  | 19     | mg/Kg | U         | 42.27722 | -85.457017 |
| ML-03-S-082010   | 08/20/10    | 10:13       | ML-03    | Sediment | TPH-ORO (C28-C36)                                 | 570    | mg/Kg |           | 42.27722 | -85.457017 |
| ML-04-S-082010   | 08/20/10    | 15:33       | ML-04    | Sediment | TPH-DRO (C10-C28)                                 | 220    | mg/Kg |           | 42.2743  | -85.4601   |
| ML-04-S-082010   | 08/20/10    | 15:33       | ML-04    | Sediment | TPH-GRO (C6-C10)                                  | 19     | mg/Kg | U         | 42.2743  | -85.4601   |
| ML-04-S-082010   | 08/20/10    | 15:33       | ML-04    | Sediment | TPH-ORO (C28-C36)                                 | 540    | mg/Kg |           | 42.2743  | -85.4601   |
| ML-05-S-082010   | 08/20/10    | 15:33       | ML-05    | Sediment | TPH-DRO (C10-C28)                                 | 220    | mg/Kg |           | 42.27443 | -85.455433 |
| ML-05-S-082010   | 08/20/10    | 15:33       | ML-05    | Sediment | TPH-GRO (C6-C10)                                  | 33     | mg/Kg | U         | 42.27443 | -85.455433 |
| ML-05-S-082010   | 08/20/10    | 15:33       | ML-05    | Sediment | TPH-ORO (C28-C36)                                 | 660    | mg/Kg |           | 42.27443 | -85.455433 |
| ML-06-S-082010   | 08/20/10    | 08:54       | ML-06    | Sediment | TPH-DRO (C10-C28)                                 | 370    | mg/Kg |           | 42.2821  | -85.486283 |
| ML-06-S-082010   | 08/20/10    | 08:54       | ML-06    | Sediment | TPH-GRO (C6-C10)                                  | 38     | mg/Kg | U         | 42.2821  | -85.486283 |
| ML-06-S-082010   | 08/20/10    | 08:54       | ML-06    | Sediment | TPH-ORO (C28-C36)                                 | 1000   | mg/Kg |           | 42.2821  | -85.486283 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1,1-Trichloroethane                             | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1,2-Trichloroethane                             | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1'-Biphenyl                                     | 0.27   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1-Dichloroethane                                | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,1-Dichloroethene                                | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2,3-Trichlorobenzene                            | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.27   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2,4-Trichlorobenzene                            | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2-Dibromo-3-                                    | 1.3    | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2-Dibromoethane                                 | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2-Dichlorobenzene                               | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2-Dichloroethane                                | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,2-Dichloropropane                               | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,3-Dichlorobenzene                               | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,4-Dichlorobenzene                               | 0.25   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 1,4-Dioxane                                       | 13     | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.53   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 2,4,5-Trichlorophenol                             | 0.27   | mg/Kg | U         | 42.27935 | -85.458417 |
| ML-01-S-081910   | 08/19/10    | 10:04       | ML-01    | Sediment | 2,4,6-Trichlorophenol                             | 0.27   | mg/Kg | U         | 42.27935 | -85.458417 |

|                |          |       |       |          |                              |       |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2,4-Dichlorophenol           | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2,4-Dimethylphenol           | 5.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2,4-Dinitrophenol            | 1.4   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2,4-Dinitrotoluene           | 2.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2,6-Dinitrotoluene           | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl     | 13    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Chloronaphthalene          | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Chlorophenol               | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Hexanone                   | 13    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol   | 1.1   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Methylnaphthalene          | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Methylphenol               | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Nitroaniline               | 0.23  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 2-Nitrophenol                | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Bromophenyl phenyl ether   | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Chloro-3-methylphenol      | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Chloroaniline              | 1.1   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Chlorophenyl Phenyl        | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Methyl-2-pentanone         | 13    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Methylphenol               | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | 4-Nitrophenol                | 5.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Acenaphthene                 | 0.032 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Acenaphthylene               | 0.027 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Acetone                      | 3.8   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Acetophenone                 | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Anthracene                   | 0.086 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Atrazine                     | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzaldehyde                 | 1.1   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzene                      | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzo(a)anthracene           | 0.64  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzo(a)pyrene               | 0.72  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzo(b)fluoranthene         | 1     | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzo(g,h,i)perylene         | 0.41  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Benzo(k)fluoranthene         | 0.4   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bis(2-chloroethoxy)methane   | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bis(2-chloroethyl) Ether     | 0.1   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bromochloromethane           | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bromodichloromethane         | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bromoform                    | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Bromomethane                 | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Butyl Benzyl Phthalate       | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Caprolactam                           | 1.1   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Carbon Disulfide                      | 1.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Carbon Tetrachloride                  | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Chlorobenzene                         | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Chloroethane                          | 0.25  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Chloroform                            | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Chloromethane                         | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Chrysene                              | 0.7   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Cumene                                | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Cyclohexane                           | 1.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Dibenz(a,h)anthracene                 | 0.097 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Dibenzofuran                          | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Dibromochloromethane                  | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Diethyl Phthalate                     | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Dimethyl Phthalate                    | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Di-n-butyl Phthalate                  | 2.7   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Di-n-octyl Phthalate                  | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Ethylbenzene                          | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Fluoranthene                          | 0.93  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Fluorene                              | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Hexachlorobenzene                     | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Hexachloroethane                      | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.36  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Isophorone                            | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | m,p-Xylenes                           | 0.5   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Methyl Acetate                        | 0.91  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Methyl tert-Butyl Ether               | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Methylcyclohexane                     | 1.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Methylene chloride                    | 1.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Naphthalene                           | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Nitrobenzene                          | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | N-Nitroso-di-n-propylamine            | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | N-Nitrosodiphenylamine                | 0.27  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | o-Xylene                              | 0.25  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1016                      | 0.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1016                      | 0.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1221                      | 0.4   | mg/Kg | U  | 42.27935 | -85.458417 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1221                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.06  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.056 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Pentachlorophenol                                 | 0.3   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Phenanthrene                                      | 0.37  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Phenol  | 2.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Pyrene  | 1.2   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Styrene   | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Tetrachloroethene                                 | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Toluene   | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | TPH-DRO (C10-C28)                                 | 230   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 25    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 620   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Trichloroethene                                   | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081910 | 08/19/10 | 10:04 | ML-01 | Sediment | Vinyl chloride                                    | 0.25  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                            |      |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|---|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1-Dichloroethane         | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1-Dichloroethene         | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,1-Dichloroethene         | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,3-Trichlorobenzene     | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,3-Trichlorobenzene     | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,4-Trichlorobenzene     | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2,4-Trichlorobenzene     | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dibromo-3-             | 1.9  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dibromo-3-             | 1.9  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dibromoethane          | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dibromoethane          | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichloroethane         | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichloroethane         | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,4-Dioxane                | 19   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 1,4-Dioxane                | 19   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.62 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.62 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dimethylphenol         | 6.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dimethylphenol         | 6.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dinitrophenol          | 6.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dinitrophenol          | 6.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 3.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 3.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 19   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 19   | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |                            |      |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|---|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Chlorophenol             | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Chlorophenol             | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Hexanone                 | 19   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Hexanone                 | 19   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methylphenol             | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Methylphenol             | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Nitroaniline             | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Nitroaniline             | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Nitrophenol              | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 2-Nitrophenol              | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chloroaniline            | 1.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chloroaniline            | 1.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 19   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 19   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Methylphenol             | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Methylphenol             | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Nitrophenol              | 6.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | 4-Nitrophenol              | 6.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acenaphthene               | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acenaphthene               | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acenaphthylene             | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acenaphthylene             | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acetone                    | 5.6  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acetone                    | 5.6  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acetophenone               | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Acetophenone               | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Anthracene                 | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Anthracene                 | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Atrazine                   | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Atrazine                   | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzaldehyde               | 1.2  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                              |      |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|------|-------|----|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzaldehyde                 | 1.2  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzene                      | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzene                      | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(a)anthracene           | 0.29 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(a)anthracene           | 0.29 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(a)pyrene               | 0.39 | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(a)pyrene               | 0.39 | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(b)fluoranthene         | 0.53 | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(b)fluoranthene         | 0.53 | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.25 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.25 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.26 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.26 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.31 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.31 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.31 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.31 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.31 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.31 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.86 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.86 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromochloromethane           | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromochloromethane           | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromodichloromethane         | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromodichloromethane         | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromoform                    | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromoform                    | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromomethane                 | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Bromomethane                 | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Butyl Benzyl Phthalate       | 0.11 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Butyl Benzyl Phthalate       | 0.11 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Caprolactam                  | 1.2  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Caprolactam                  | 1.2  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Carbon Disulfide             | 1.9  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Carbon Disulfide             | 1.9  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Carbon Tetrachloride         | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Carbon Tetrachloride         | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chlorobenzene                | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chlorobenzene                | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloroethane                 | 0.37 | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloroethane                 | 0.37 | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloroform                   | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloroform                   | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |



|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloromethane                         | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chloromethane                         | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chrysene                              | 0.38  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Chrysene                              | 0.38  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Cumene                                | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Cumene                                | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Cyclohexane                           | 1.9   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Cyclohexane                           | 1.9   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.044 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.044 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibenzofuran                          | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibenzofuran                          | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Diethyl Phthalate                     | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Diethyl Phthalate                     | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dimethyl Phthalate                    | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Dimethyl Phthalate                    | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Di-n-butyl Phthalate                  | 3.1   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Di-n-butyl Phthalate                  | 3.1   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Di-n-octyl Phthalate                  | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Di-n-octyl Phthalate                  | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Fluoranthene                          | 0.41  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Fluoranthene                          | 0.41  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Fluorene                              | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Fluorene                              | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorobenzene                     | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorobenzene                     | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.31  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachloroethane                      | 0.31  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                            |      |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|---|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Hexachloroethane           | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.22 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.22 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Isophorone                 | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Isophorone                 | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | m,p-Xylenes                | 0.75 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | m,p-Xylenes                | 0.75 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methyl Acetate             | 1.2  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methyl Acetate             | 1.2  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methylcyclohexane          | 1.9  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methylcyclohexane          | 1.9  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methylene chloride         | 1.9  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Methylene chloride         | 1.9  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Naphthalene                | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Naphthalene                | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Nitrobenzene               | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Nitrobenzene               | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.31 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.31 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | o-Xylene                   | 0.37 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | o-Xylene                   | 0.37 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1016           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1016           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1016           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1016           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1221           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1221           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1221           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1221           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1232           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1232           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1232           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1232           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1242           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1242           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1242           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1242           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1248           | 0.46 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1248           | 0.46 | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                           |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------|-------|-------|---|----------|------------|
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1248          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1248          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1254          | 0.082 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1254          | 0.092 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1254          | 0.092 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1254          | 0.082 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Pentachlorophenol         | 3.1   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Pentachlorophenol         | 3.1   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Phenanthrene              | 0.14  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Phenanthrene              | 0.14  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Phenol                    | 3.1   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Phenol                    | 3.1   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Pyrene                    | 0.61  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Pyrene                    | 0.61  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Styrene                   | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Styrene                   | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Tetrachloroethene         | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Tetrachloroethene         | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Toluene                   | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Toluene                   | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-DRO (C10-C28)         | 120   | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-DRO (C10-C28)         | 120   | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-GRO (C6-C10)          | 37    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-GRO (C6-C10)          | 37    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-ORO (C28-C36)         | 430   | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | TPH-ORO (C28-C36)         | 430   | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | trans-1,2-Dichloroethene  | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | trans-1,2-Dichloroethene  | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | trans-1,3-Dichloropropene | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | trans-1,3-Dichloropropene | 0.37  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081910 | 08/19/10 | 08:52 | ML-10 | Sediment | Trichloroethene           | 0.37  | mg/Kg | U | 42.27635 | -85.478783 |

|                      |          |       |                   |          |                             |      |       |    |          |            |
|----------------------|----------|-------|-------------------|----------|-----------------------------|------|-------|----|----------|------------|
| ML-10-S-081910       | 08/19/10 | 08:52 | ML-10             | Sediment | Trichloroethene             | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910       | 08/19/10 | 08:52 | ML-10             | Sediment | Trichlorofluoromethane      | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910       | 08/19/10 | 08:52 | ML-10             | Sediment | Trichlorofluoromethane      | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081910       | 08/19/10 | 08:52 | ML-10             | Sediment | Vinyl chloride              | 0.37 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081910       | 08/19/10 | 08:52 | ML-10             | Sediment | Vinyl chloride              | 0.37 | mg/Kg | U  | 42.27631 | -85.47905  |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1,1,2-Tetrachloroethane   | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1,1-Trichloroethane       | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1,2,2-Tetrachloroethane   | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1,2-Trichloroethane       | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1-Dichloroethane          | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1-Dichloroethene          | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,1-Dichloropropene         | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2,3-Trichlorobenzene      | 500  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2,3-Trichloropropane      | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2,4-Trichlorobenzene      | 500  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2,4-Trimethylbenzene      | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2-Dibromo-3-chloropropane | 500  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2-Dibromoethane           | 500  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2-Dichlorobenzene         | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2-Dichloroethane          | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,2-Dichloropropane         | 100  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,3,5-Trimethylbenzene      | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,3-Dichlorobenzene         | 200  | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810 | Sediment | 1,3-Dichloropropane         | 100  | ug/kg | UJ | 42.23809 | -84.953356 |



|                      |          |       |                    |          |                      |     |       |    |          |            |
|----------------------|----------|-------|--------------------|----------|----------------------|-----|-------|----|----------|------------|
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | 1,4-Dichlorobenzene  | 200 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | 2,2-Dichloropropane  | 100 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | 2-Chlorotoluene      | 500 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | 4-Chlorotoluene      | 500 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Acenaphthene         | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Acenaphthylene       | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Anthracene           | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzene              | 100 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzo(a)anthracene   | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzo(a)pyrene       | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzo(b)fluoranthene | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzo(ghi)perylene   | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Benzo(k)fluoranthene | 790 | ug/kg | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Bromobenzene         | 200 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Bromochloromethane   | 200 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Bromodichloromethane | 200 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Bromoform            | 200 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Bromomethane         | 400 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Carbon tetrachloride | 100 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Chlorobenzene        | 100 | ug/kg | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Chloroethane         | 500 | ug/kg | UJ | 42.23809 | -84.953356 |

|                      |          |       |                    |          |                             |       |             |    |          |            |
|----------------------|----------|-------|--------------------|----------|-----------------------------|-------|-------------|----|----------|------------|
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Chloroform                  | 100   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Chloromethane               | 500   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Chrysene                    | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Cis-1,2-Dichloroethene      | 100   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Cis-1,3-Dichloropropene     | 100   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Dibenzo(ah)anthracene       | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Dibromochloromethane        | 200   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Dibromomethane              | 500   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Dichlorodifluoromethane     | 500   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Dry weight solids           | 53.22 | % by weight |    | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Ethylbenzene                | 100   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Fluoranthene                | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Fluorene                    | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Hexachlorobutadiene by 8260 | 400   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Indeno(123cd)pyrene         | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Isopropylbenzene            | 500   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | M-and/or p-xylene           | 200   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Methylene chloride          | 200   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Naphthalene                 | 500   | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Naphthalene by Method 8270  | 790   | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | N-Butylbenzene              | 100   | ug/kg       | UJ | 42.23809 | -84.953356 |

|                      |          |       |                    |          |   |      |             |    |          |            |
|----------------------|----------|-------|--------------------|----------|---|------|-------------|----|----------|------------|
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | N-Propylbenzene                                   | 200  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | O-Xylene  | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Phenanthrene                                      | 790  | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | P-Isopropyltoluene                                | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Pyrene  | 790  | ug/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Sec-Butylbenzene                                  | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Styrene   | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Sulfur, total                                     | 1    | % by weight |    | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Tert-Butylbenzene                                 | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Tetrachloroethene                                 | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Toluene   | 200  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | TPH by GC-diesel range                            | 19   | mg/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | TPH by GC-extended range                          | 19   | mg/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | TPH by GC-gasoline range                          | 10   | mg/kg       | U  | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Trans-1,2-Dichloroethene                          | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Trans-1,3-Dichloropropene                         | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Trichloroethene                                   | 100  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Trichlorofluoromethane                            | 200  | ug/kg       | UJ | 42.23809 | -84.953356 |
| EOS-SD-A08-081810-T3 | 08/18/10 | 13:30 | EOS-SD-A08-081810- | Sediment | Vinyl chloride                                    | 80   | ug/kg       | UJ | 42.23809 | -84.953356 |
| ML-07-S-081810       | 08/18/10 | 15:11 | ML-07              | Sediment | 1,1,1-Trichloroethane                             | 0.37 | mg/Kg       | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810       | 08/18/10 | 15:11 | ML-07              | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37 | mg/Kg       | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810       | 08/18/10 | 15:11 | ML-07              | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37 | mg/Kg       | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810       | 08/18/10 | 15:11 | ML-07              | Sediment | 1,1,2-Trichloroethane                             | 0.37 | mg/Kg       | UJ | 42.28098 | -85.480417 |

|                |          |       |       |          |                            |      |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|----|----------|------------|
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,1'-Biphenyl              | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,1-Dichloroethane         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,1-Dichloroethene         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2,3-Trichlorobenzene     | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2,4-Trichlorobenzene     | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2-Dibromo-3-             | 1.8  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2-Dibromoethane          | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2-Dichloroethane         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,2-Dichloropropane        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,3-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,4-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 1,4-Dioxane                | 18   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.74 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4,5-Trichlorophenol      | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4,6-Trichlorophenol      | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4-Dichlorophenol         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4-Dimethylphenol         | 7.4  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4-Dinitrophenol          | 7.4  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,4-Dinitrotoluene         | 3.7  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2,6-Dinitrotoluene         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl   | 18   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Chloronaphthalene        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Chlorophenol             | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Hexanone                 | 18   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.5  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Methylnaphthalene        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Methylphenol             | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Nitroaniline             | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 2-Nitrophenol              | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Bromophenyl phenyl ether | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Chloro-3-methylphenol    | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Chloroaniline            | 1.5  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Chlorophenyl Phenyl      | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Methyl-2-pentanone       | 18   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Methylphenol             | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | 4-Nitrophenol              | 7.4  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Acenaphthene               | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Acenaphthylene             | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Acetone                    | 5.5  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Acetophenone               | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Anthracene                 | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |



|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Atrazine                              | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzaldehyde                          | 1.5   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzene                               | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzo(a)anthracene                    | 0.25  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzo(a)pyrene                        | 0.34  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzo(b)fluoranthene                  | 0.53  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzo(g,h,i)perylene                  | 0.22  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Benzo(k)fluoranthene                  | 0.2   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bis(2-chloroethoxy)methane            | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bis(2-chloroethyl) Ether              | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bromochloromethane                    | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bromodichloromethane                  | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bromoform                             | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Bromomethane                          | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Butyl Benzyl Phthalate                | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Caprolactam                           | 1.5   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Carbon Disulfide                      | 1.8   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Carbon Tetrachloride                  | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Chlorobenzene                         | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Chloroethane                          | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Chloroform                            | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Chloromethane                         | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Chrysene                              | 0.34  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Cumene                                | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Cyclohexane                           | 1.8   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Dibenz(a,h)anthracene                 | 0.037 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Dibenzofuran                          | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Diethyl Phthalate                     | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Dimethyl Phthalate                    | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Di-n-butyl Phthalate                  | 3.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Di-n-octyl Phthalate                  | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Fluoranthene                          | 0.42  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Fluorene                              | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Hexachlorobenzene                     | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Hexachlorobutadiene                   | 0.37  | mg/Kg | UJ | 42.28098 | -85.480417 |

|                |          |       |       |          |   |      |       |    |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|----|----------|------------|
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Hexachlorocyclopentadiene                         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Hexachloroethane                                  | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.18 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Isophorone  | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | m,p-Xylenes                                       | 0.74 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Methyl Acetate                                    | 1.2  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Methyl tert-Butyl Ether                           | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Methylcyclohexane                                 | 1.8  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Methylene chloride                                | 1.8  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Naphthalene                                       | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Nitrobenzene                                      | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | N-Nitroso-di-n-propylamine                        | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | N-Nitrosodiphenylamine                            | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | o-Xylene  | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1016                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1221                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1232                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1242                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1248                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1254                                  | 0.1  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1260                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1262                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | PCB Aroclor 1268                                  | 0.55 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Pentachlorophenol                                 | 3.7  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Phenanthrene                                      | 0.12 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Phenol  | 3.7  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Pyrene  | 0.56 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Styrene   | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Tetrachloroethene                                 | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Toluene   | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 37   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Trichloroethene                                   | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081810 | 08/18/10 | 15:11 | ML-07 | Sediment | Vinyl chloride                                    | 0.37 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |

|                |          |       |       |          |                            |      |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|----|----------|------------|
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,1-Dichloroethene         | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2,3-Trichlorobenzene     | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2,4-Trichlorobenzene     | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2-Dibromo-3-             | 1.9  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2-Dibromoethane          | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2-Dichloroethane         | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,2-Dichloropropane        | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,3-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,4-Dichlorobenzene        | 0.37 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 1,4-Dioxane                | 19   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.62 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4,5-Trichlorophenol      | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4,6-Trichlorophenol      | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4-Dichlorophenol         | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4-Dimethylphenol         | 6.2  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4-Dinitrophenol          | 6.2  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,4-Dinitrotoluene         | 3.1  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2,6-Dinitrotoluene         | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Butanone (Methyl Ethyl   | 19   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Chloronaphthalene        | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Chlorophenol             | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Hexanone                 | 19   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.2  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Methylnaphthalene        | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Methylphenol             | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Nitroaniline             | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 2-Nitrophenol              | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Bromophenyl phenyl ether | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Chloro-3-methylphenol    | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Chloroaniline            | 1.2  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Chlorophenyl Phenyl      | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Methyl-2-pentanone       | 19   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Methylphenol             | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | 4-Nitrophenol              | 6.2  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Acenaphthene               | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Acenaphthylene             | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Acetone                    | 5.6  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Acetophenone               | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Anthracene                 | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Atrazine                   | 0.31 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzaldehyde               | 1.2  | mg/Kg | UJ | 42.27672 | -85.483483 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzene                               | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzo(a)anthracene                    | 0.26  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzo(a)pyrene                        | 0.29  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzo(b)fluoranthene                  | 0.41  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzo(g,h,i)perylene                  | 0.17  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Benzo(k)fluoranthene                  | 0.22  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bis(2-chloroethoxy)methane            | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bis(2-chloroethyl) Ether              | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bromochloromethane                    | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bromodichloromethane                  | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bromoform                             | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Bromomethane                          | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Butyl Benzyl Phthalate                | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Caprolactam                           | 1.2   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Carbon Disulfide                      | 1.9   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Carbon Tetrachloride                  | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Chlorobenzene                         | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Chloroethane                          | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Chloroform                            | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Chloromethane                         | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Chrysene                              | 0.29  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Cumene                                | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Cyclohexane                           | 1.9   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 0.051 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Dibenzofuran                          | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Diethyl Phthalate                     | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Dimethyl Phthalate                    | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Di-n-butyl Phthalate                  | 3.1   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Di-n-octyl Phthalate                  | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Fluoranthene                          | 0.34  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Fluorene                              | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Hexachlorobenzene                     | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Hexachlorobutadiene                   | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Hexachlorocyclopentadiene             | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Hexachloroethane                      | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |



|                |          |       |       |          |   |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.18  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Isophorone  | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | m,p-Xylenes                                       | 0.74  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Methyl Acetate                                    | 1.2   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Methyl tert-Butyl Ether                           | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Methylcyclohexane                                 | 1.9   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Methylene chloride                                | 1.9   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Naphthalene                                       | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Nitrobenzene                                      | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | N-Nitroso-di-n-propylamine                        | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | N-Nitrosodiphenylamine                            | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | o-Xylene  | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1016                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1221                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1232                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1242                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1248                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1254                                  | 0.061 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1260                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1262                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | PCB Aroclor 1268                                  | 0.47  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Pentachlorophenol                                 | 3.1   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Phenanthrene                                      | 0.11  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Phenol  | 3.1   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Pyrene  | 0.5   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Styrene   | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Tetrachloroethene                                 | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Toluene   | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 37    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Trichloroethene                                   | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081810 | 08/18/10 | 13:38 | ML-09 | Sediment | Vinyl chloride                                    | 0.37  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1,1-Trichloroethane                             | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1,2-Trichloroethane                             | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1-Dichloroethane                                | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,1-Dichloroethene                                | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2,3-Trichlorobenzene                            | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2,4-Trichlorobenzene                            | 0.31  | mg/Kg | U  | 42.27918 | -85.455367 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2-Dibromo-3-                        | 1.6   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2-Dibromoethane                     | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2-Dichlorobenzene                   | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2-Dichloroethane                    | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,2-Dichloropropane                   | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,3-Dichlorobenzene                   | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,4-Dichlorobenzene                   | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 1,4-Dioxane                           | 16    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 2-Butanone                            | 16    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 2-Hexanone                            | 16    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | 4-Methyl-2-pentanone                  | 16    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Acetone                               | 4.7   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Benzene                               | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Bromochloromethane                    | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Bromodichloromethane                  | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Bromoform                             | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Bromomethane                          | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Carbon Disulfide                      | 1.6   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Carbon Tetrachloride                  | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Chlorobenzene                         | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Chloroethane                          | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Chloroform                            | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Chloromethane                         | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Cumene                                | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Cyclohexane                           | 1.6   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Dibromochloromethane                  | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Ethylbenzene                          | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | m,p-Xylenes                           | 0.63  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Methyl Acetate                        | 0.77  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Methyl tert-Butyl Ether               | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Methylcyclohexane                     | 1.6   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Methylene chloride                    | 1.6   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | o-Xylene                              | 0.31  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1016                      | 0.36  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1221                      | 0.36  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1232                      | 0.36  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1242                      | 0.36  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1248                      | 0.36  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1254                      | 0.058 | mg/Kg | J | 42.27918 | -85.455367 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1260                                  | 0.36 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1262                                  | 0.36 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | PCB Aroclor 1268                                  | 0.36 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Styrene   | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Tetrachloroethene                                 | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Toluene   | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Trichloroethene                                   | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081710 | 08/17/10 | 08:44 | ML-02 | Sediment | Vinyl chloride                                    | 0.31 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1,2-Trichloroethane                             | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1-Dichloroethane                                | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,1-Dichloroethene                                | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2,3-Trichlorobenzene                            | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2,4-Trichlorobenzene                            | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2-Dibromo-3-                                    | 1.4  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2-Dibromoethane                                 | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2-Dichlorobenzene                               | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2-Dichloroethane                                | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,2-Dichloropropane                               | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,3-Dichlorobenzene                               | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,4-Dichlorobenzene                               | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 1,4-Dioxane                                       | 14   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 2-Butanone  | 14   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 2-Hexanone  | 14   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | 4-Methyl-2-pentanone                              | 14   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Acetone   | 4.1  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Benzene   | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Bromochloromethane                                | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Bromodichloromethane                              | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Bromoform   | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Bromomethane                                      | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Carbon Disulfide                                  | 1.4  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Carbon Tetrachloride                              | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Chlorobenzene                                     | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Chloroethane                                      | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Chloroform  | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Chloromethane                                     | 0.27 | mg/Kg | U | 42.2743  | -85.4601   |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | cis-1,2-Dichloroethene                            | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | cis-1,3-Dichloropropene                           | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Cumene  | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Cyclohexane                                       | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Dibromochloromethane                              | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Dichlorodifluoromethane (Freon 12)                | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Ethylbenzene                                      | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | m,p-Xylenes                                       | 0.55  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Methyl Acetate                                    | 0.77  | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Methyl tert-Butyl Ether                           | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Methylcyclohexane                                 | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Methylene chloride                                | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | o-Xylene  | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1016                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1221                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1232                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1242                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1248                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1254                                  | 0.086 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1260                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1262                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | PCB Aroclor 1268                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Styrene   | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Tetrachloroethene                                 | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Toluene   | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Trichloroethene                                   | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081710 | 08/17/10 | 11:29 | ML-04 | Sediment | Vinyl chloride                                    | 0.27  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,1-Dichloroethene                                | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2,3-Trichlorobenzene                            | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2,4-Trichlorobenzene                            | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2-Dibromo-3-                                    | 1.3   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2-Dibromoethane                                 | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2-Dichlorobenzene                               | 0.27  | mg/Kg | U | 42.27443 | -85.455433 |



|                |          |       |       |          |                                       |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|----------|------------|
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2-Dichloroethane                    | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,2-Dichloropropane                   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,3-Dichlorobenzene                   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,4-Dichlorobenzene                   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 1,4-Dioxane                           | 13   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 2-Butanone                            | 13   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 2-Hexanone                            | 13   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | 4-Methyl-2-pentanone                  | 13   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Acetone                               | 4    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Benzene                               | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Bromochloromethane                    | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Bromodichloromethane                  | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Bromoform                             | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Bromomethane                          | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Carbon Disulfide                      | 1.3  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Carbon Tetrachloride                  | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Chlorobenzene                         | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Chloroethane                          | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Chloroform                            | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Chloromethane                         | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Cumene                                | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Cyclohexane                           | 1.3  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Dibromochloromethane                  | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Ethylbenzene                          | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | m,p-Xylenes                           | 0.54 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Methyl Acetate                        | 0.83 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Methyl tert-Butyl Ether               | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Methylcyclohexane                     | 1.3  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Methylene chloride                    | 1.3  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | o-Xylene                              | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1016                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1221                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1232                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1242                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1248                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1254                      | 0.09 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1260                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1262                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | PCB Aroclor 1268                      | 0.39 | mg/Kg | U | 42.27443 | -85.455433 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Styrene   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Tetrachloroethene                                 | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Toluene   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Trichloroethene                                   | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081710 | 08/17/10 | 09:46 | ML-05 | Sediment | Vinyl chloride                                    | 0.27 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 1.6  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,3-Dichlorobenzene                               | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,4-Dichlorobenzene                               | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 1,4-Dioxane                                       | 16   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 2-Butanone  | 16   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 2-Hexanone  | 16   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | 4-Methyl-2-pentanone                              | 16   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Acetone   | 4.9  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Benzene   | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Bromochloromethane                                | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Bromodichloromethane                              | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Bromoform   | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Bromomethane                                      | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Carbon Disulfide                                  | 1.6  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Carbon Tetrachloride                              | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Chlorobenzene                                     | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Chloroethane                                      | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Chloroform  | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Chloromethane                                     | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | cis-1,2-Dichloroethene                            | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | cis-1,3-Dichloropropene                           | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710 | 08/17/10 | 14:14 | ML-06 | Sediment | Cumene  | 0.32 | mg/Kg | U | 42.2821  | -85.486283 |

|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Cyclohexane                                       | 1.6   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Dibromochloromethane                              | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12)             | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Ethylbenzene                                      | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | m,p-Xylenes                                       | 0.65  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Methyl Acetate                                    | 0.71  | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Methyl tert-Butyl Ether                           | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Methylcyclohexane                                 | 1.6   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Methylene chloride                                | 1.6   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | o-Xylene  | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1016                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1221                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1232                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1242                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1248                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1254                                  | 0.083 | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1260                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1262                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | PCB Aroclor 1268                                  | 0.47  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Styrene   | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Tetrachloroethene                                 | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Toluene   | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | trans-1,2-Dichloroethene                          | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | trans-1,3-Dichloropropene                         | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Trichloroethene                                   | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Trichlorofluoromethane                            | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081710   | 08/17/10 | 14:14 | ML-06 | Sediment | Vinyl chloride                                    | 0.32  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |

|                  |          |       |       |          |                          |      |       |   |          |            |
|------------------|----------|-------|-------|----------|--------------------------|------|-------|---|----------|------------|
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2,3-Trichlorobenzene   | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2,4-Trichlorobenzene   | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2,4-Trichlorobenzene   | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dibromo-3-           | 1.3  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dibromo-3-           | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dibromoethane        | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dibromoethane        | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichlorobenzene      | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichloroethane       | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichloroethane       | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichloropropane      | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,2-Dichloropropane      | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,3-Dichlorobenzene      | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,3-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,4-Dichlorobenzene      | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,4-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 1,4-Dioxane              | 13   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 1,4-Dioxane              | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl | 13   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 2-Hexanone               | 13   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 2-Hexanone               | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | 4-Methyl-2-pentanone     | 13   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | 4-Methyl-2-pentanone     | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Acetone                  | 4    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Acetone                  | 5.2  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Benzene                  | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Benzene                  | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Bromochloromethane       | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Bromochloromethane       | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Bromodichloromethane     | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Bromodichloromethane     | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Bromoform                | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Bromoform                | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Bromomethane             | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Bromomethane             | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Carbon Disulfide         | 1.3  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Carbon Disulfide         | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Carbon tetrachloride     | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Carbon tetrachloride     | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Chlorobenzene            | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Chlorobenzene            | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |



|                  |          |       |       |          |                                       |      |       |   |          |            |
|------------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|----------|------------|
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Chloroethane                          | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Chloroethane                          | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Chloroform                            | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Chloroform                            | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Chloromethane                         | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Chloromethane                         | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Cumene                                | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Cumene                                | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Cyclohexane                           | 1.3  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Cyclohexane                           | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Dibromochloromethane                  | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Dibromochloromethane                  | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Ethylbenzene                          | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Ethylbenzene                          | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | m,p-Xylenes                           | 0.53 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | m,p-Xylenes                           | 0.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Methyl Acetate                        | 0.65 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Methyl Acetate                        | 0.84 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Methyl tert-Butyl Ether               | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Methyl tert-Butyl Ether               | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Methylcyclohexane                     | 1.3  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Methylcyclohexane                     | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Methylene chloride                    | 1.3  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Methylene chloride                    | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | o-Xylene                              | 0.27 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | o-Xylene                              | 0.35 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1016                      | 0.44 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1016                      | 0.49 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1221                      | 0.44 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1221                      | 0.49 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1232                      | 0.44 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1232                      | 0.49 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1242                      | 0.44 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1242                      | 0.49 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1248                      | 0.44 | mg/Kg | U | 42.27935 | -85.458417 |

|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.49  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.052 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.058 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.49  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.49  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.49  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Styrene   | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Styrene   | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Tetrachloroethene                                 | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Tetrachloroethene                                 | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Toluene   | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Toluene   | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 27    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 35    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Trichloroethene                                   | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Trichloroethene                                   | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610-D | 08/16/10 | 14:46 | ML-01 | Sediment | Vinyl chloride                                    | 0.27  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081610   | 08/16/10 | 14:46 | ML-01 | Sediment | Vinyl chloride                                    | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2,3-Trichlorobenzene                            | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2,4-Trichlorobenzene                            | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2-Dibromo-3-                                    | 1.1   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2-Dibromoethane                                 | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2-Dichlorobenzene                               | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2-Dichloroethane                                | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,2-Dichloropropane                               | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,3-Dichlorobenzene                               | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610   | 08/16/10 | 15:44 | ML-03 | Sediment | 1,4-Dichlorobenzene                               | 0.22  | mg/Kg | U | 42.27722 | -85.457017 |

|                |          |       |       |          |                                       |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|----------|------------|
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | 1,4-Dioxane                           | 11   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl              | 11   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | 2-Hexanone                            | 11   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | 4-Methyl-2-pentanone                  | 11   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Acetone                               | 3.3  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Benzene                               | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Bromochloromethane                    | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Bromodichloromethane                  | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Bromoform                             | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Bromomethane                          | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Carbon Disulfide                      | 1.1  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Carbon tetrachloride                  | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Chlorobenzene                         | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Chloroethane                          | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Chloroform                            | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Chloromethane                         | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Cumene                                | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Cyclohexane                           | 1.1  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Dibromochloromethane                  | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Ethylbenzene                          | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | m,p-Xylenes                           | 0.44 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Methyl Acetate                        | 0.61 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Methyl tert-Butyl Ether               | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Methylcyclohexane                     | 1.1  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Methylene chloride                    | 1.1  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | o-Xylene                              | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1016                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1221                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1232                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1242                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1248                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1254                      | 0.06 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1260                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1262                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | PCB Aroclor 1268                      | 0.37 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Styrene                               | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Tetrachloroethene                     | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Toluene                               | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | TPH-GRO (C6-C10)                      | 22   | mg/Kg | U | 42.27722 | -85.457017 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Trichloroethene                                   | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081610 | 08/16/10 | 15:44 | ML-03 | Sediment | Vinyl chloride                                    | 0.22 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1,1-Trichloroethane                             | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1,2-Trichloroethane                             | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1-Dichloroethane                                | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,1-Dichloroethene                                | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2-Dibromo-3-                                    | 1.7  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2-Dibromoethane                                 | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2-Dichlorobenzene                               | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2-Dichloroethane                                | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,2-Dichloropropane                               | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,3-Dichlorobenzene                               | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,4-Dichlorobenzene                               | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 1,4-Dioxane                                       | 17   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl                          | 17   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 2-Hexanone  | 17   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | 4-Methyl-2-pentanone                              | 17   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Acetone   | 5.1  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Benzene   | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Bromochloromethane                                | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Bromodichloromethane                              | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Bromoform   | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Bromomethane                                      | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Carbon Disulfide                                  | 1.7  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Carbon tetrachloride                              | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Chlorobenzene                                     | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Chloroethane                                      | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Chloroform  | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Chloromethane                                     | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | cis-1,2-Dichloroethene                            | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | cis-1,3-Dichloropropene                           | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Cumene  | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Cyclohexane                                       | 1.7  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610 | 08/16/10 | 09:10 | ML-07 | Sediment | Dibromochloromethane                              | 0.34 | mg/Kg | U | 42.28098 | -85.480417 |



|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Dichlorodifluoromethane (Freon 12)                | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Ethylbenzene                                      | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | m,p-Xylenes                                       | 0.68  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Methyl Acetate                                    | 0.94  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Methyl tert-Butyl Ether                           | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Methylcyclohexane                                 | 1.7   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Methylene chloride                                | 1.7   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | o-Xylene  | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1016                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1221                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1232                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1242                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1248                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1254                                  | 0.074 | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1260                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1262                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | PCB Aroclor 1268                                  | 0.52  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Styrene   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Tetrachloroethene                                 | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Toluene   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 34    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Trichloroethene                                   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081610   | 08/16/10 | 09:10 | ML-07 | Sediment | Vinyl chloride                                    | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |

|                  |          |       |       |          |                          |      |       |   |         |            |
|------------------|----------|-------|-------|----------|--------------------------|------|-------|---|---------|------------|
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2,4-Trichlorobenzene   | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2,4-Trichlorobenzene   | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dibromo-3-           | 1.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dibromo-3-           | 1.6  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dibromoethane        | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dibromoethane        | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichlorobenzene      | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichlorobenzene      | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichloroethane       | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichloroethane       | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichloropropane      | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,2-Dichloropropane      | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,3-Dichlorobenzene      | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,3-Dichlorobenzene      | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,4-Dichlorobenzene      | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,4-Dichlorobenzene      | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 1,4-Dioxane              | 17   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 1,4-Dioxane              | 16   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl | 17   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl | 16   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 2-Hexanone               | 17   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 2-Hexanone               | 16   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | 4-Methyl-2-pentanone     | 17   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | 4-Methyl-2-pentanone     | 16   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Acetone                  | 5    | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Acetone                  | 4.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Benzene                  | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Benzene                  | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Bromochloromethane       | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Bromochloromethane       | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Bromodichloromethane     | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Bromodichloromethane     | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Bromoform                | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Bromoform                | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Bromomethane             | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Bromomethane             | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Carbon Disulfide         | 1.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Carbon Disulfide         | 1.6  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Carbon tetrachloride     | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Carbon tetrachloride     | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Chlorobenzene            | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Chlorobenzene            | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Chloroethane             | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |

|                  |          |       |       |          |                                       |      |       |   |         |            |
|------------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|---------|------------|
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Chloroethane                          | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Chloroform                            | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Chloroform                            | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Chloromethane                         | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Chloromethane                         | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | cis-1,2-Dichloroethene                | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | cis-1,2-Dichloroethene                | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Cumene                                | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Cumene                                | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Cyclohexane                           | 1.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Cyclohexane                           | 1.6  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Dibromochloromethane                  | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Dibromochloromethane                  | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Ethylbenzene                          | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Ethylbenzene                          | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | m,p-Xylenes                           | 0.67 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | m,p-Xylenes                           | 0.63 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Methyl Acetate                        | 0.8  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Methyl Acetate                        | 0.9  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Methyl tert-Butyl Ether               | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Methyl tert-Butyl Ether               | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Methylcyclohexane                     | 1.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Methylcyclohexane                     | 1.6  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Methylene chloride                    | 1.7  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Methylene chloride                    | 1.6  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | o-Xylene                              | 0.34 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | o-Xylene                              | 0.32 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1016                      | 0.5  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1016                      | 0.51 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1221                      | 0.5  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1221                      | 0.51 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1232                      | 0.5  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1232                      | 0.51 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1242                      | 0.5  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1242                      | 0.51 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1248                      | 0.5  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1248                      | 0.51 | mg/Kg | U | 42.2794 | -85.482133 |

|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1254                                  | 0.046 | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1254                                  | 0.12  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1260                                  | 0.5   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1260                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1262                                  | 0.5   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1262                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1268                                  | 0.5   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | PCB Aroclor 1268                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Styrene   | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Styrene   | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Tetrachloroethene                                 | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Tetrachloroethene                                 | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Toluene   | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Toluene   | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | TPH-GRO (C6-C10)                                  | 34    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | TPH-GRO (C6-C10)                                  | 32    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | trans-1,2-Dichloroethene                          | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | trans-1,2-Dichloroethene                          | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | trans-1,3-Dichloropropene                         | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | trans-1,3-Dichloropropene                         | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Trichloroethene                                   | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Trichloroethene                                   | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Trichlorofluoromethane                            | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Trichlorofluoromethane                            | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610-D | 08/16/10 | 10:10 | ML-08 | Sediment | Vinyl chloride                                    | 0.34  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081610   | 08/16/10 | 10:10 | ML-08 | Sediment | Vinyl chloride                                    | 0.32  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610   | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |



|                |          |       |       |          |                          |      |       |   |          |            |
|----------------|----------|-------|-------|----------|--------------------------|------|-------|---|----------|------------|
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2,4-Trichlorobenzene   | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dibromo-3-           | 1.7  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dibromo-3-           | 1.7  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dibromoethane        | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dibromoethane        | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichloroethane       | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichloroethane       | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichloropropane      | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,2-Dichloropropane      | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,3-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,3-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,4-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,4-Dichlorobenzene      | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,4-Dioxane              | 17   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 1,4-Dioxane              | 17   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl | 17   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl | 17   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 2-Hexanone               | 17   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 2-Hexanone               | 17   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 4-Methyl-2-pentanone     | 17   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | 4-Methyl-2-pentanone     | 17   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Acetone                  | 5.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Acetone                  | 5.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Benzene                  | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Benzene                  | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromochloromethane       | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromochloromethane       | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromodichloromethane     | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromodichloromethane     | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromoform                | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromoform                | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromomethane             | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Bromomethane             | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Carbon Disulfide         | 1.7  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Carbon Disulfide         | 1.7  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Carbon tetrachloride     | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Carbon tetrachloride     | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chlorobenzene            | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chlorobenzene            | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloroethane             | 0.35 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloroethane             | 0.35 | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloroform                            | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloroform                            | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloromethane                         | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Chloromethane                         | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Cumene                                | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Cumene                                | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Cyclohexane                           | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Cyclohexane                           | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | m,p-Xylenes                           | 0.69  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | m,p-Xylenes                           | 0.69  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methyl Acetate                        | 0.77  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methyl Acetate                        | 0.77  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methyl tert-Butyl Ether               | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methyl tert-Butyl Ether               | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | o-Xylene                              | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | o-Xylene                              | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1016                      | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1016                      | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1221                      | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1221                      | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1232                      | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1232                      | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1242                      | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1242                      | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1248                      | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1248                      | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610 | 08/16/10 | 11:24 | ML-10 | Sediment | PCB Aroclor 1254                      | 0.076 | mg/Kg | J | 42.27631 | -85.47905  |

|                    |          |       |                |          |                           |       |       |   |          |            |
|--------------------|----------|-------|----------------|----------|---------------------------|-------|-------|---|----------|------------|
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1254          | 0.076 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1260          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1262          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | PCB Aroclor 1268          | 0.46  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Styrene                   | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Styrene                   | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Tetrachloroethene         | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Tetrachloroethene         | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Toluene                   | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Toluene                   | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | TPH-GRO (C6-C10)          | 35    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | TPH-GRO (C6-C10)          | 35    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | trans-1,2-Dichloroethene  | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | trans-1,2-Dichloroethene  | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | trans-1,3-Dichloropropene | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | trans-1,3-Dichloropropene | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Trichloroethene           | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Trichloroethene           | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Trichlorofluoromethane    | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Trichlorofluoromethane    | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Vinyl chloride            | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081610     | 08/16/10 | 11:24 | ML-10          | Sediment | Vinyl chloride            | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1,1,2-Tetrachloroethane | 520   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1,1-Trichloroethane     | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1,2,2-Tetrachloroethane | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1,2-Trichloroethane     | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1-Dichloroethane        | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1-Dichloroethene        | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,1-Dichloropropene       | 260   | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2,3-Trichlorobenzene    | 1300  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2,3-Trichloropropane    | 520   | ug/kg | U | 42.2608  | -84.949345 |

|                    |          |       |                |          |                             |      |       |   |         |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|------|-------|---|---------|------------|
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2,4-Trichlorobenzene      | 1300 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2,4-Trimethylbenzene      | 520  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2-Dibromo-3-chloropropane | 1300 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2-Dibromoethane           | 1300 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2-Dichlorobenzene         | 520  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2-Dichloroethane          | 260  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,2-Dichloropropane         | 260  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,3,5-Trimethylbenzene      | 520  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,3-Dichlorobenzene         | 520  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,3-Dichloropropane         | 260  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 1,4-Dichlorobenzene         | 520  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 2,2-Dichloropropane         | 260  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 2-Chlorotoluene             | 1300 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | 4-Chlorotoluene             | 1300 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Acenaphthene                | 1600 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Acenaphthylene              | 1600 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Anthracene                  | 1600 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzene                     | 260  | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzo(a)anthracene          | 1600 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzo(a)pyrene              | 1600 | ug/kg | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzo(b)fluoranthene        | 1600 | ug/kg | U | 42.2608 | -84.949345 |



|                    |          |       |                |          |                         |       |             |   |         |            |
|--------------------|----------|-------|----------------|----------|-------------------------|-------|-------------|---|---------|------------|
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzo(ghi)perylene      | 1600  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Benzo(k)fluoranthene    | 1600  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Bromobenzene            | 520   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Bromochloromethane      | 520   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Bromodichloromethane    | 520   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Bromoform               | 520   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Bromomethane            | 1000  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Carbon tetrachloride    | 260   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Chlorobenzene           | 260   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Chloroethane            | 1300  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Chloroform              | 260   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Chloromethane           | 1300  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Chrysene                | 1600  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Cis-1,2-Dichloroethene  | 260   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Cis-1,3-Dichloropropene | 260   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Dibenzo(ah)anthracene   | 1600  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Dibromochloromethane    | 520   | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Dibromomethane          | 1300  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Dichlorodifluoromethane | 1300  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Dry weight solids       | 21.05 | % by weight |   | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Ethylbenzene            | 260   | ug/kg       | U | 42.2608 | -84.949345 |

|                    |          |       |                |          |                             |      |             |   |         |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|------|-------------|---|---------|------------|
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Fluoranthene                | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Fluorene                    | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Hexachlorobutadiene by 8260 | 1000 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Indeno(123cd)pyrene         | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Isopropylbenzene            | 1300 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | M-and/or p-xylene           | 520  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Methylene chloride          | 520  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Naphthalene                 | 1300 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Naphthalene by Method 8270  | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | N-Butylbenzene              | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | N-Propylbenzene             | 520  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | O-Xylene                    | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Phenanthrene                | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | P-Isopropyltoluene          | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Pyrene                      | 1600 | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Sec-Butylbenzene            | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Styrene                     | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Sulfur, total               | 0.1  | % by weight | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Tert-Butylbenzene           | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Tetrachloroethene           | 260  | ug/kg       | U | 42.2608 | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Toluene                     | 520  | ug/kg       | U | 42.2608 | -84.949345 |

|                    |          |       |                |          |                             |      |       |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|------|-------|---|----------|------------|
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | TPH by GC-diesel range      | 48   | mg/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | TPH by GC-extended range    | 84   | mg/kg |   | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | TPH by GC-gasoline range    | 24   | mg/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Trans-1,2-Dichloroethene    | 260  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Trans-1,3-Dichloropropene   | 260  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Trichloroethene             | 260  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Trichlorofluoromethane      | 520  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG01-T11A | 08/15/10 | 13:00 | EOS-SD-DBUG01- | Sediment | Vinyl chloride              | 210  | ug/kg | U | 42.2608  | -84.949345 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1,1,2-Tetrachloroethane   | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1,1-Trichloroethane       | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1,2,2-Tetrachloroethane   | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1,2-Trichloroethane       | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1-Dichloroethane          | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1-Dichloroethene          | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,1-Dichloropropene         | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2,3-Trichlorobenzene      | 1400 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2,3-Trichloropropane      | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2,4-Trichlorobenzene      | 1400 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2,4-Trimethylbenzene      | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2-Dibromo-3-chloropropane | 1400 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2-Dibromoethane           | 1400 | ug/kg | U | 42.26204 | -84.949171 |

|                    |          |       |                |          |                        |      |       |   |          |            |
|--------------------|----------|-------|----------------|----------|------------------------|------|-------|---|----------|------------|
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2-Dichlorobenzene    | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2-Dichloroethane     | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,2-Dichloropropane    | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,3,5-Trimethylbenzene | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,3-Dichlorobenzene    | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,3-Dichloropropane    | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 1,4-Dichlorobenzene    | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 2,2-Dichloropropane    | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 2-Chlorotoluene        | 1400 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | 4-Chlorotoluene        | 1400 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Acenaphthene           | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Acenaphthylene         | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Anthracene             | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzene                | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzo(a)anthracene     | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzo(a)pyrene         | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzo(b)fluoranthene   | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzo(ghi)perylene     | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Benzo(k)fluoranthene   | 3000 | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Bromobenzene           | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Bromochloromethane     | 540  | ug/kg | U | 42.26204 | -84.949171 |



|                    |          |       |                |          |                             |       |             |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|-------|-------------|---|----------|------------|
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Bromodichloromethane        | 540   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Bromoform                   | 540   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Bromomethane                | 1100  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Carbon tetrachloride        | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Chlorobenzene               | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Chloroethane                | 1400  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Chloroform                  | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Chloromethane               | 1400  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Chrysene                    | 3000  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Cis-1,2-Dichloroethene      | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Cis-1,3-Dichloropropene     | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Dibenzo(ah)anthracene       | 3000  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Dibromochloromethane        | 540   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Dibromomethane              | 1400  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Dichlorodifluoromethane     | 1400  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Dry weight solids           | 15.44 | % by weight |   | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Ethylbenzene                | 270   | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Fluoranthene                | 3000  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Fluorene                    | 3000  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Hexachlorobutadiene by 8260 | 1100  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Indeno(123cd)pyrene         | 3000  | ug/kg       | U | 42.26204 | -84.949171 |

|                     |          |       |                 |          |                            |      |             |   |          |            |
|---------------------|----------|-------|-----------------|----------|----------------------------|------|-------------|---|----------|------------|
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Isopropylbenzene           | 1400 | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | M-and/or p-xylene          | 520  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Methylene chloride         | 520  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Naphthalene                | 1400 | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Naphthalene by Method 8270 | 3000 | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | N-Butylbenzene             | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | N-Propylbenzene            | 520  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | O-Xylene                   | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Phenanthrene               | 3000 | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | P-Isopropyltoluene         | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Pyrene                     | 3000 | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Sec-Butylbenzene           | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Styrene                    | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Sulfur, total              | 0.1  | % by weight | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Tert-Butylbenzene          | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Tetrachloroethene          | 270  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Toluene                    | 540  | ug/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | TPH by GC-diesel range     | 65   | mg/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | TPH by GC-extended range   | 88   | mg/kg       |   | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | TPH by GC-gasoline range   | 32   | mg/kg       | U | 42.26204 | -84.949171 |
| EOS-SD-DEBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DEBUG02- | Sediment | Trans-1,2-Dichloroethene   | 270  | ug/kg       | U | 42.26204 | -84.949171 |

|                    |          |       |                |          |                             |      |       |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|------|-------|---|----------|------------|
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Trans-1,3-Dichloropropene   | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Trichloroethene             | 270  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Trichlorofluoromethane      | 540  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG02-T11A | 08/15/10 | 13:25 | EOS-SD-DBUG02- | Sediment | Vinyl chloride              | 220  | ug/kg | U | 42.26204 | -84.949171 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1,1,2-Tetrachloroethane   | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1,1-Trichloroethane       | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1,2,2-Tetrachloroethane   | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1,2-Trichloroethane       | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1-Dichloroethane          | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1-Dichloroethene          | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,1-Dichloropropene         | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2,3-Trichlorobenzene      | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2,3-Trichloropropane      | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2,4-Trichlorobenzene      | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2,4-Trimethylbenzene      | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2-Dibromo-3-chloropropane | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2-Dibromoethane           | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2-Dichlorobenzene         | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2-Dichloroethane          | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,2-Dichloropropane         | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,3,5-Trimethylbenzene      | 440  | ug/kg | U | 42.25599 | -84.924093 |

|                    |          |       |                |          |                      |      |       |   |          |            |
|--------------------|----------|-------|----------------|----------|----------------------|------|-------|---|----------|------------|
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,3-Dichlorobenzene  | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,3-Dichloropropane  | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 1,4-Dichlorobenzene  | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 2,2-Dichloropropane  | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 2-Chlorotoluene      | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | 4-Chlorotoluene      | 1100 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Acenaphthene         | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Acenaphthylene       | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Anthracene           | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzene              | 220  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzo(a)anthracene   | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzo(a)pyrene       | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzo(b)fluoranthene | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzo(ghi)perylene   | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Benzo(k)fluoranthene | 2400 | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Bromobenzene         | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Bromochloromethane   | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Bromodichloromethane | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Bromoform            | 440  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Bromomethane         | 880  | ug/kg | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Carbon tetrachloride | 220  | ug/kg | U | 42.25599 | -84.924093 |



|                    |          |       |                |          |                             |       |             |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|-------|-------------|---|----------|------------|
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Chlorobenzene               | 220   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Chloroethane                | 1100  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Chloroform                  | 220   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Chloromethane               | 1100  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Chrysene                    | 2400  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Cis-1,2-Dichloroethene      | 220   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Cis-1,3-Dichloropropene     | 220   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Dibenzo(ah)anthracene       | 2400  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Dibromochloromethane        | 440   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Dibromomethane              | 1100  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Dichlorodifluoromethane     | 1100  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Dry weight solids           | 19.75 | % by weight |   | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Ethylbenzene                | 220   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Fluoranthene                | 2400  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Fluorene                    | 2400  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Hexachlorobutadiene by 8260 | 880   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Indeno(123cd)pyrene         | 2400  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Isopropylbenzene            | 1100  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | M-and/or p-xylene           | 440   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Methylene chloride          | 440   | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Naphthalene                 | 1100  | ug/kg       | U | 42.25599 | -84.924093 |

|                    |          |       |                |          |                            |      |             |   |          |            |
|--------------------|----------|-------|----------------|----------|----------------------------|------|-------------|---|----------|------------|
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Naphthalene by Method 8270 | 2400 | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | N-Butylbenzene             | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | N-Propylbenzene            | 440  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | O-Xylene                   | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Phenanthrene               | 2400 | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | P-Isopropyltoluene         | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Pyrene                     | 2400 | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Sec-Butylbenzene           | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Styrene                    | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Sulfur, total              | 0.1  | % by weight | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Tert-Butylbenzene          | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Tetrachloroethene          | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Toluene                    | 440  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | TPH by GC-diesel range     | 51   | mg/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | TPH by GC-extended range   | 160  | mg/kg       |   | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | TPH by GC-gasoline range   | 25   | mg/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Trans-1,2-Dichloroethene   | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Trans-1,3-Dichloropropene  | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Trichloroethene            | 220  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Trichlorofluoromethane     | 440  | ug/kg       | U | 42.25599 | -84.924093 |
| EOS-SD-DBUG03-T11A | 08/15/10 | 14:00 | EOS-SD-DBUG03- | Sediment | Vinyl chloride             | 180  | ug/kg       | U | 42.25599 | -84.924093 |

|                    |          |       |                |          |                             |     |       |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|-----|-------|---|----------|------------|
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1,1,2-Tetrachloroethane   | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1,1-Trichloroethane       | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1,2,2-Tetrachloroethane   | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1,2-Trichloroethane       | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1-Dichloroethane          | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1-Dichloroethene          | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,1-Dichloropropene         | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2,3-Trichlorobenzene      | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2,3-Trichloropropane      | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2,4-Trichlorobenzene      | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2,4-Trimethylbenzene      | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2-Dibromo-3-chloropropane | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2-Dibromoethane           | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2-Dichlorobenzene         | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2-Dichloroethane          | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,2-Dichloropropane         | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,3,5-Trimethylbenzene      | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,3-Dichlorobenzene         | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,3-Dichloropropane         | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 1,4-Dichlorobenzene         | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 2,2-Dichloropropane         | 50  | ug/kg | U | 42.26242 | -84.956084 |

|                    |          |       |                |          |                      |     |       |   |          |            |
|--------------------|----------|-------|----------------|----------|----------------------|-----|-------|---|----------|------------|
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 2-Chlorotoluene      | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | 4-Chlorotoluene      | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Acenaphthene         | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Acenaphthylene       | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Anthracene           | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzene              | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzo(a)anthracene   | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzo(a)pyrene       | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzo(b)fluoranthene | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzo(ghi)perylene   | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Benzo(k)fluoranthene | 690 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Bromobenzene         | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Bromochloromethane   | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Bromodichloromethane | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Bromoform            | 100 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Bromomethane         | 200 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Carbon tetrachloride | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Chlorobenzene        | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Chloroethane         | 250 | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Chloroform           | 50  | ug/kg | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Chloromethane        | 250 | ug/kg | U | 42.26242 | -84.956084 |



|                    |          |       |                |          |                             |       |             |   |          |            |
|--------------------|----------|-------|----------------|----------|-----------------------------|-------|-------------|---|----------|------------|
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Chrysene                    | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Cis-1,2-Dichloroethene      | 50    | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Cis-1,3-Dichloropropene     | 50    | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Dibenzo(ah)anthracene       | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Dibromochloromethane        | 100   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Dibromomethane              | 250   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Dichlorodifluoromethane     | 250   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Dry weight solids           | 72.05 | % by weight |   | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Ethylbenzene                | 50    | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Fluoranthene                | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Fluorene                    | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Hexachlorobutadiene by 8260 | 200   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Indeno(123cd)pyrene         | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Isopropylbenzene            | 250   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | M-and/or p-xylene           | 100   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Methylene chloride          | 820   | ug/kg       |   | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Naphthalene                 | 250   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Naphthalene by Method 8270  | 690   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | N-Butylbenzene              | 50    | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | N-Propylbenzene             | 100   | ug/kg       | U | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | O-Xylene                    | 50    | ug/kg       | U | 42.26242 | -84.956084 |

|                    |          |       |                |          |                           |     |             |    |          |            |
|--------------------|----------|-------|----------------|----------|---------------------------|-----|-------------|----|----------|------------|
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Phenanthrene              | 690 | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | P-Isopropyltoluene        | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Pyrene                    | 690 | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Sec-Butylbenzene          | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Styrene                   | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Sulfur, total             | 0.1 | % by weight | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Tert-Butylbenzene         | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Tetrachloroethene         | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Toluene                   | 100 | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | TPH by GC-diesel range    | 14  | mg/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | TPH by GC-extended range  | 14  | mg/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | TPH by GC-gasoline range  | 6.3 | mg/kg       |    | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Trans-1,2-Dichloroethene  | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Trans-1,3-Dichloropropene | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Trichloroethene           | 50  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Trichlorofluoromethane    | 100 | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG04-T11A | 08/15/10 | 15:05 | EOS-SD-DBUG04- | Sediment | Vinyl chloride            | 40  | ug/kg       | U  | 42.26242 | -84.956084 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1,1,2-Tetrachloroethane | 100 | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1,1-Trichloroethane     | 50  | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1,2,2-Tetrachloroethane | 50  | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1,2-Trichloroethane     | 50  | ug/kg       | UJ | 42.24094 | -84.97224  |

|                    |          |       |                |          |                             |     |       |    |          |           |
|--------------------|----------|-------|----------------|----------|-----------------------------|-----|-------|----|----------|-----------|
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1-Dichloroethane          | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1-Dichloroethene          | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,1-Dichloropropene         | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2,3-Trichlorobenzene      | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2,3-Trichloropropane      | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2,4-Trichlorobenzene      | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2,4-Trimethylbenzene      | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2-Dibromo-3-chloropropane | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2-Dibromoethane           | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2-Dichlorobenzene         | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2-Dichloroethane          | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,2-Dichloropropane         | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,3,5-Trimethylbenzene      | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,3-Dichlorobenzene         | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,3-Dichloropropane         | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 1,4-Dichlorobenzene         | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 2,2-Dichloropropane         | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 2-Chlorotoluene             | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | 4-Chlorotoluene             | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Acenaphthene                | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Acenaphthylene              | 630 | ug/kg | U  | 42.24094 | -84.97224 |

|                    |          |       |                |          |                         |     |       |    |          |           |
|--------------------|----------|-------|----------------|----------|-------------------------|-----|-------|----|----------|-----------|
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Anthracene              | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzene                 | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzo(a)anthracene      | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzo(a)pyrene          | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzo(b)fluoranthene    | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzo(ghi)perylene      | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Benzo(k)fluoranthene    | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Bromobenzene            | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Bromochloromethane      | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Bromodichloromethane    | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Bromoform               | 100 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Bromomethane            | 200 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Carbon tetrachloride    | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Chlorobenzene           | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Chloroethane            | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Chloroform              | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Chloromethane           | 250 | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Chrysene                | 630 | ug/kg | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Cis-1,2-Dichloroethene  | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Cis-1,3-Dichloropropene | 50  | ug/kg | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Dibenzo(ah)anthracene   | 630 | ug/kg | U  | 42.24094 | -84.97224 |



|                    |          |       |                |          |                             |       |             |    |          |           |
|--------------------|----------|-------|----------------|----------|-----------------------------|-------|-------------|----|----------|-----------|
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Dibromochloromethane        | 100   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Dibromomethane              | 250   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Dichlorodifluoromethane     | 250   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Dry weight solids           | 78.91 | % by weight |    | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Ethylbenzene                | 50    | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Fluoranthene                | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Fluorene                    | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Hexachlorobutadiene by 8260 | 200   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Indeno(123cd)pyrene         | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Isopropylbenzene            | 250   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | M-and/or p-xylene           | 100   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Methylene chloride          | 810   | ug/kg       | J  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Naphthalene                 | 250   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Naphthalene by Method 8270  | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | N-Butylbenzene              | 50    | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | N-Propylbenzene             | 100   | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | O-Xylene                    | 50    | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Phenanthrene                | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | P-Isopropyltoluene          | 50    | ug/kg       | UJ | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Pyrene                      | 630   | ug/kg       | U  | 42.24094 | -84.97224 |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Sec-Butylbenzene            | 50    | ug/kg       | UJ | 42.24094 | -84.97224 |

|                    |          |       |                |          |   |      |             |    |          |            |
|--------------------|----------|-------|----------------|----------|---|------|-------------|----|----------|------------|
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Styrene   | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Sulfur, total                                     | 0.1  | % by weight | U  | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Tert-Butylbenzene                                 | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Tetrachloroethene                                 | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Toluene   | 100  | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | TPH by GC-diesel range                            | 13   | mg/kg       | U  | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | TPH by GC-extended range                          | 13   | mg/kg       | U  | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | TPH by GC-gasoline range                          | 7.2  | mg/kg       |    | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Trans-1,2-Dichloroethene                          | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Trans-1,3-Dichloropropene                         | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Trichloroethene                                   | 50   | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Trichlorofluoromethane                            | 100  | ug/kg       | UJ | 42.24094 | -84.97224  |
| EOS-SD-DBUG05-T11A | 08/15/10 | 16:45 | EOS-SD-DBUG05- | Sediment | Vinyl chloride                                    | 40   | ug/kg       | UJ | 42.24094 | -84.97224  |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1,1-Trichloroethane                             | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1,2-Trichloroethane                             | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1'-Biphenyl                                     | 0.32 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1-Dichloroethane                                | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,1-Dichloroethene                                | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2,3-Trichlorobenzene                            | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.32 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2,4-Trichlorobenzene                            | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2-Dibromo-3-                                    | 1.1  | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2-Dibromoethane                                 | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2-Dichlorobenzene                               | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2-Dichloroethane                                | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,2-Dichloropropane                               | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |
| ML-02-S-081510     | 08/15/10 | 08:48 | ML-02          | Sediment | 1,3-Dichlorobenzene                               | 0.21 | mg/Kg       | U  | 42.27918 | -85.455367 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 1,4-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 1,4-Dioxane                | 11    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.63  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4,5-Trichlorophenol      | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4,6-Trichlorophenol      | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4-Dichlorophenol         | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4-Dimethylphenol         | 6.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4-Dinitrophenol          | 6.3   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,4-Dinitrotoluene         | 3.2   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2,6-Dinitrotoluene         | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Butanone (Methyl Ethyl   | 11    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Chloronaphthalene        | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Chlorophenol             | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Hexanone                 | 11    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Methylnaphthalene        | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Methylphenol             | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Nitroaniline             | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 2-Nitrophenol              | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 3,3'-Dichlorobenzidine     | 3.2   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 3-Nitroaniline             | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Bromophenyl phenyl ether | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Chloro-3-methylphenol    | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Chloroaniline            | 1.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Chlorophenyl Phenyl      | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Methyl-2-pentanone       | 11    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Methylphenol             | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Nitroaniline             | 1.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | 4-Nitrophenol              | 6.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Acenaphthene               | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Acenaphthylene             | 0.032 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Acetone                    | 3.2   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Acetophenone               | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Anthracene                 | 0.071 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Atrazine                   | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzaldehyde               | 0.051 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzene                    | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzo(a)anthracene         | 0.74  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzo(a)pyrene             | 0.81  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzo(b)fluoranthene       | 1.1   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzo(g,h,i)perylene       | 0.51  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Benzo(k)fluoranthene       | 0.46  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bis(2-chloroethoxy)methane | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bis(2-chloroethyl) Ether              | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bromochloromethane                    | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bromodichloromethane                  | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bromoform                             | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Bromomethane                          | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Butyl Benzyl Phthalate                | 0.077 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Caprolactam                           | 1.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Carbazole                             | 6.3   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Carbon Disulfide                      | 1.1   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Carbon tetrachloride                  | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Chlorobenzene                         | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Chloroethane                          | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Chloroform                            | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Chloromethane                         | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Chrysene                              | 0.81  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Cumene                                | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Cyclohexane                           | 1.1   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Dibenz(a,h)anthracene                 | 0.12  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Dibenzofuran                          | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Dibromochloromethane                  | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Diethyl Phthalate                     | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Dimethyl Phthalate                    | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Di-n-butyl Phthalate                  | 3.2   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Di-n-octyl Phthalate                  | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Ethylbenzene                          | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Fluoranthene                          | 1.2   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Fluorene                              | 0.026 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Hexachlorobenzene                     | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Hexachlorobutadiene                   | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Hexachlorocyclopentadiene             | 0.32  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Hexachloroethane                      | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.45  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Isophorone                            | 0.32  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | m,p-Xylenes                           | 0.072 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Methyl Acetate                        | 0.79  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Methyl tert-Butyl Ether               | 0.21  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Methylcyclohexane                     | 1.1   | mg/Kg | U  | 42.27918 | -85.455367 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Methylene chloride                                | 1.1   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Naphthalene                                       | 0.32  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Nitrobenzene                                      | 0.32  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | N-Nitroso-di-n-propylamine                        | 0.32  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | N-Nitrosodiphenylamine                            | 0.32  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | o-Xylene  | 0.066 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1016                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1221                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1232                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1242                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1248                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1254                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1260                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1262                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | PCBs Aroclor 1268                                 | 0.38  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Pentachlorophenol                                 | 3.2   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Phenanthrene                                      | 0.46  | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Phenol  | 3.2   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Pyrene  | 1.4   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Styrene   | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Tetrachloroethene                                 | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Toluene   | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | TPH-DRO (C10-C28)                                 | 230   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | TPH-GRO (C6-C10)                                  | 21    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | TPH-ORO (C28-C36)                                 | 630   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Trichloroethene                                   | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081510 | 08/15/10 | 08:48 | ML-02 | Sediment | Vinyl chloride                                    | 0.21  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1,2-Trichloroethane                             | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1'-Biphenyl                                     | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1-Dichloroethane                                | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,1-Dichloroethene                                | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2,3-Trichlorobenzene                            | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2,4-Trichlorobenzene                            | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2-Dibromo-3-                                    | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2-Dibromoethane                                 | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |

|                |          |       |       |          |                            |       |       |    |         |          |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|---------|----------|
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2-Dichlorobenzene        | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2-Dichloroethane         | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,2-Dichloropropane        | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,3-Dichlorobenzene        | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,4-Dichlorobenzene        | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 1,4-Dioxane                | 14    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.83  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4,5-Trichlorophenol      | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4,6-Trichlorophenol      | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4-Dichlorophenol         | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4-Dimethylphenol         | 8.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4-Dinitrophenol          | 8.3   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 4.1   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl   | 14    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Chlorophenol             | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Hexanone                 | 14    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.7   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Methylphenol             | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Nitroaniline             | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 2-Nitrophenol              | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 3,3'-Dichlorobenzidine     | 4.1   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 3-Nitroaniline             | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Bromophenyl phenyl ether | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Chloro-3-methylphenol    | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Chloroaniline            | 1.7   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Chlorophenyl Phenyl      | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Methyl-2-pentanone       | 14    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Methylphenol             | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Nitroaniline             | 1.7   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | 4-Nitrophenol              | 8.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Acenaphthene               | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Acenaphthylene             | 0.033 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Acetone                    | 4.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Acetophenone               | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Anthracene                 | 0.082 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Atrazine                   | 0.41  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzaldehyde               | 1.7   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzene                    | 0.29  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzo(a)anthracene         | 0.76  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzo(a)pyrene             | 0.89  | mg/Kg |    | 42.2743 | -85.4601 |

|                |          |       |       |          |                                       |      |       |    |         |          |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|----|---------|----------|
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzo(b)fluoranthene                  | 1.3  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzo(g,h,i)perylene                  | 0.58 | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Benzo(k)fluoranthene                  | 0.57 | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bis(2-chloroethoxy)methane            | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bis(2-chloroethyl) Ether              | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bromochloromethane                    | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bromodichloromethane                  | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bromoform                             | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Bromomethane                          | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Butyl Benzyl Phthalate                | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Caprolactam                           | 1.7  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Carbazole                             | 8.3  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Carbon Disulfide                      | 1.4  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Carbon tetrachloride                  | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Chlorobenzene                         | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Chloroethane                          | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Chloroform                            | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Chloromethane                         | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Chrysene                              | 0.86 | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Cumene                                | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Cyclohexane                           | 1.4  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.14 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Dibenzofuran                          | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Dibromochloromethane                  | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Diethyl Phthalate                     | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Dimethyl Phthalate                    | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Di-n-butyl Phthalate                  | 4.1  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Di-n-octyl Phthalate                  | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Ethylbenzene                          | 0.29 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Fluoranthene                          | 1.4  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Fluorene                              | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Hexachlorobenzene                     | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Hexachlorobutadiene                   | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Hexachlorocyclopentadiene             | 0.41 | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Hexachloroethane                      | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.52 | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Isophorone                            | 0.41 | mg/Kg | U  | 42.2743 | -85.4601 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | m,p-Xylenes                                       | 0.58  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Methyl Acetate                                    | 0.84  | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Methyl tert-Butyl Ether                           | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Methylcyclohexane                                 | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Methylene chloride                                | 1.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Naphthalene                                       | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Nitrobenzene                                      | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | N-Nitroso-di-n-propylamine                        | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | N-Nitrosodiphenylamine                            | 0.41  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | o-Xylene  | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1016                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1221                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1232                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1242                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1248                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1254                                 | 0.082 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1260                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1262                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | PCBs Aroclor 1268                                 | 0.5   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Pentachlorophenol                                 | 4.1   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Phenanthrene                                      | 0.51  | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Phenol  | 4.1   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Pyrene  | 1.6   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Styrene   | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Tetrachloroethene                                 | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Toluene   | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | TPH-DRO (C10-C28)                                 | 190   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 29    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 650   | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Trichloroethene                                   | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081510 | 08/15/10 | 09:35 | ML-04 | Sediment | Vinyl chloride                                    | 0.29  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,1-Dichloroethene                                | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2,3-Trichlorobenzene                            | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |



|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2,4-Trichlorobenzene     | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2-Dibromo-3-             | 1.2   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2-Dibromoethane          | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2-Dichlorobenzene        | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2-Dichloroethane         | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,2-Dichloropropane        | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,3-Dichlorobenzene        | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,4-Dichlorobenzene        | 0.23  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 1,4-Dioxane                | 12    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.85  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4,5-Trichlorophenol      | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4,6-Trichlorophenol      | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4-Dichlorophenol         | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4-Dimethylphenol         | 8.5   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4-Dinitrophenol          | 8.5   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,4-Dinitrotoluene         | 4.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2,6-Dinitrotoluene         | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl   | 12    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Chloronaphthalene        | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Chlorophenol             | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Hexanone                 | 12    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Methylnaphthalene        | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Methylphenol             | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Nitroaniline             | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 2-Nitrophenol              | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 3,3'-Dichlorobenzidine     | 4.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 3-Nitroaniline             | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Bromophenyl phenyl ether | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Chloro-3-methylphenol    | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Chloroaniline            | 1.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Chlorophenyl Phenyl      | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Methyl-2-pentanone       | 12    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Methylphenol             | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Nitroaniline             | 1.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | 4-Nitrophenol              | 8.5   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Acenaphthene               | 0.044 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Acenaphthylene             | 0.053 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Acetone                    | 3.5   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Acetophenone               | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Anthracene                 | 0.12  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Atrazine                   | 0.43  | mg/Kg | U  | 42.27443 | -85.455433 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzaldehyde                          | 1.7   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzene                               | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzo(a)anthracene                    | 1.1   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzo(a)pyrene                        | 1.2   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzo(b)fluoranthene                  | 1.5   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzo(g,h,i)perylene                  | 0.64  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Benzo(k)fluoranthene                  | 0.75  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bis(2-chloroethoxy)methane            | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bis(2-chloroethyl) Ether              | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.54  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bromochloromethane                    | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bromodichloromethane                  | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bromoform                             | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Bromomethane                          | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Butyl Benzyl Phthalate                | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Caprolactam                           | 1.7   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Carbazole                             | 8.5   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Carbon Disulfide                      | 1.2   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Carbon tetrachloride                  | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Chlorobenzene                         | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Chloroethane                          | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Chloroform                            | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Chloromethane                         | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Chrysene                              | 1.2   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Cumene                                | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Cyclohexane                           | 1.2   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.16  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Dibenzofuran                          | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Dibromochloromethane                  | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Diethyl Phthalate                     | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Dimethyl Phthalate                    | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Di-n-butyl Phthalate                  | 4.3   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Di-n-octyl Phthalate                  | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Ethylbenzene                          | 0.23  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Fluoranthene                          | 1.8   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Fluorene                              | 0.053 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Hexachlorobenzene                     | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Hexachlorobutadiene                   | 0.43  | mg/Kg | U | 42.27443 | -85.455433 |

|                |          |       |       |          |   |      |       |    |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|----|----------|------------|
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Hexachlorocyclopentadiene                         | 0.43 | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Hexachloroethane                                  | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.58 | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Isophorone  | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | m,p-Xylenes                                       | 0.47 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Methyl Acetate                                    | 0.57 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Methyl tert-Butyl Ether                           | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Methylcyclohexane                                 | 1.2  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Methylene chloride                                | 1.2  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Naphthalene                                       | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Nitrobenzene                                      | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | N-Nitroso-di-n-propylamine                        | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | N-Nitrosodiphenylamine                            | 0.43 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | o-Xylene  | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1016                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1221                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1232                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1242                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1248                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1254                                 | 0.2  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1260                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1262                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | PCBs Aroclor 1268                                 | 0.51 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Pentachlorophenol                                 | 4.3  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Phenanthrene                                      | 0.81 | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Phenol  | 4.3  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Pyrene  | 2.2  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Styrene   | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Tetrachloroethene                                 | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Toluene   | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | TPH-DRO (C10-C28)                                 | 240  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 23   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 750  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Trichloroethene                                   | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081510 | 08/15/10 | 10:32 | ML-05 | Sediment | Vinyl chloride                                    | 0.23 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.36 | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.36 | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.36 | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.36 | mg/Kg | U  | 42.2821  | -85.486283 |

|                |          |       |       |          |                            |      |       |    |         |            |
|----------------|----------|-------|-------|----------|----------------------------|------|-------|----|---------|------------|
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1'-Biphenyl              | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1-Dichloroethane         | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,1-Dichloroethene         | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2,3-Trichlorobenzene     | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2,4-Trichlorobenzene     | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2-Dibromo-3-             | 1.8  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2-Dibromoethane          | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2-Dichlorobenzene        | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2-Dichloroethane         | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,2-Dichloropropane        | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,3-Dichlorobenzene        | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,4-Dichlorobenzene        | 0.36 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 1,4-Dioxane                | 18   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.91 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4,5-Trichlorophenol      | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4,6-Trichlorophenol      | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4-Dichlorophenol         | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4-Dimethylphenol         | 9.1  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4-Dinitrophenol          | 9.1  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,4-Dinitrotoluene         | 4.6  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2,6-Dinitrotoluene         | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Butanone (Methyl Ethyl   | 18   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Chloronaphthalene        | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Chlorophenol             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Hexanone                 | 18   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.8  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Methylnaphthalene        | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Methylphenol             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Nitroaniline             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 2-Nitrophenol              | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 3,3'-Dichlorobenzidine     | 4.6  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 3-Nitroaniline             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Bromophenyl phenyl ether | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Chloro-3-methylphenol    | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Chloroaniline            | 1.8  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Chlorophenyl Phenyl      | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Methyl-2-pentanone       | 18   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Methylphenol             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Nitroaniline             | 1.8  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | 4-Nitrophenol              | 9.1  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Acenaphthene               | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Acenaphthylene             | 0.46 | mg/Kg | U  | 42.2821 | -85.486283 |



|                |          |       |       |          |                                       |      |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|---------|------------|
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Acetone                               | 5.3  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Acetophenone                          | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Anthracene                            | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Atrazine                              | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzaldehyde                          | 1.8  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzene                               | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzo(a)anthracene                    | 0.18 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzo(a)pyrene                        | 0.19 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzo(b)fluoranthene                  | 0.26 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzo(g,h,i)perylene                  | 0.14 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Benzo(k)fluoranthene                  | 0.13 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bis(2-chloroethoxy)methane            | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bis(2-chloroethyl) Ether              | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bromochloromethane                    | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bromodichloromethane                  | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bromoform                             | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Bromomethane                          | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Butyl Benzyl Phthalate                | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Caprolactam                           | 1.8  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Carbazole                             | 9.1  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Carbon Disulfide                      | 1.8  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Carbon tetrachloride                  | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Chlorobenzene                         | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Chloroethane                          | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Chloroform                            | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Chloromethane                         | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Chrysene                              | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Cumene                                | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Cyclohexane                           | 1.8  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Dibenzofuran                          | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Dibromochloromethane                  | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Diethyl Phthalate                     | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Dimethyl Phthalate                    | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Di-n-butyl Phthalate                  | 4.6  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Di-n-octyl Phthalate                  | 0.46 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Ethylbenzene                          | 0.36 | mg/Kg | U | 42.2821 | -85.486283 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Fluoranthene               | 0.27  | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Fluorene                   | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Hexachlorobenzene          | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Hexachlorobutadiene        | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Hexachlorocyclopentadiene  | 0.46  | mg/Kg | UJ | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Hexachloroethane           | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.12  | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Isophorone                 | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | m,p-Xylenes                | 0.71  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Methyl Acetate             | 0.93  | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Methyl tert-Butyl Ether    | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Methylcyclohexane          | 1.8   | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Methylene chloride         | 1.8   | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Naphthalene                | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Nitrobenzene               | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | N-Nitroso-di-n-propylamine | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | N-Nitrosodiphenylamine     | 0.46  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | o-Xylene                   | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1016          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1221          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1232          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1242          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1248          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1254          | 0.064 | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1260          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1262          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | PCBs Aroclor 1268          | 0.55  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Pentachlorophenol          | 4.6   | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Phenanthrene               | 0.089 | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Phenol                     | 4.6   | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Pyrene                     | 0.29  | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Styrene                    | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Tetrachloroethene          | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Toluene                    | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | TPH-DRO (C10-C28)          | 210   | mg/Kg |    | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | TPH-GRO (C6-C10)           | 36    | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | TPH-ORO (C28-C36)          | 700   | mg/Kg | J  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | trans-1,2-Dichloroethene   | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | trans-1,3-Dichloropropene  | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Trichloroethene            | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Trichlorofluoromethane     | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081510 | 08/15/10 | 13:39 | ML-06 | Sediment | Vinyl chloride             | 0.36  | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1,1-Trichloroethane      | 0.33  | mg/Kg | U  | 42.27935 | -85.458417 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 1,4-Dioxane                                       | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl                          | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 2-Hexanone  | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | 4-Methyl-2-pentanone                              | 17   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Acetone   | 5    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Benzene   | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Bromochloromethane                                | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Bromodichloromethane                              | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Bromoform   | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Bromomethane                                      | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Carbon Disulfide                                  | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Carbon tetrachloride                              | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Chlorobenzene                                     | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Chloroethane                                      | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Chloroform  | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Chloromethane                                     | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | cis-1,2-Dichloroethene                            | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | cis-1,3-Dichloropropene                           | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Cumene  | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Cyclohexane                                       | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Dibromochloromethane                              | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Dichlorodifluoromethane (Freon 12)                | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Ethylbenzene                                      | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | m,p-Xylenes                                       | 0.67 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Methyl Acetate                                    | 1    | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Methyl tert-Butyl Ether                           | 0.33 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Methylcyclohexane                                 | 1.7  | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Methylene chloride                                | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | o-Xylene  | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1016                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1221                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.085 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.44  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Styrene   | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Tetrachloroethene                                 | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Toluene   | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | TPH-DRO (C10-C28)                                 | 200   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 33    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 780   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Trichloroethene                                   | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081410 | 08/14/10 | 11:04 | ML-01 | Sediment | Vinyl chloride                                    | 0.33  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2,3-Trichlorobenzene                            | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2,4-Trichlorobenzene                            | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2-Dibromo-3-                                    | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2-Dibromoethane                                 | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2-Dichlorobenzene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2-Dichloroethane                                | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,2-Dichloropropane                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,3-Dichlorobenzene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,4-Dichlorobenzene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 1,4-Dioxane                                       | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl                          | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 2-Hexanone  | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | 4-Methyl-2-pentanone                              | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Acetone   | 4.1   | mg/Kg | U | 42.27722 | -85.457017 |



|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Benzene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Bromochloromethane                    | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Bromodichloromethane                  | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Bromoform                             | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Bromomethane                          | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Carbon Disulfide                      | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Carbon tetrachloride                  | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Chlorobenzene                         | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Chloroethane                          | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Chloroform                            | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Chloromethane                         | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Cumene                                | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Cyclohexane                           | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Dibromochloromethane                  | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Ethylbenzene                          | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | m,p-Xylenes                           | 0.55  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Methyl Acetate                        | 0.89  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Methyl tert-Butyl Ether               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Methylcyclohexane                     | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Methylene chloride                    | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | o-Xylene                              | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1016                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1221                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1232                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1242                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1248                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1254                      | 0.059 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1260                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1262                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | PCB Aroclor 1268                      | 0.35  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Styrene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Tetrachloroethene                     | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Toluene                               | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | TPH-DRO (C10-C28)                     | 170   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | TPH-GRO (C6-C10)                      | 28    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | TPH-ORO (C28-C36)                     | 600   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | trans-1,2-Dichloroethene              | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | trans-1,3-Dichloropropene             | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Trichloroethene                       | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.28 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081410 | 08/14/10 | 11:49 | ML-03 | Sediment | Vinyl chloride                                    | 0.28 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,1-Dichloroethene                                | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2,4-Trichlorobenzene                            | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2-Dibromo-3-                                    | 1.7  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2-Dibromoethane                                 | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2-Dichlorobenzene                               | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2-Dichloroethane                                | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,2-Dichloropropane                               | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,3-Dichlorobenzene                               | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,4-Dichlorobenzene                               | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 1,4-Dioxane                                       | 17   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 2-Butanone (Methyl Ethyl                          | 17   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 2-Hexanone  | 17   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | 4-Methyl-2-pentanone                              | 17   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Acetone   | 5.2  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Benzene   | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Bromochloromethane                                | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Bromodichloromethane                              | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Bromoform   | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Bromomethane                                      | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Carbon Disulfide                                  | 1.7  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Carbon tetrachloride                              | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Chlorobenzene                                     | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Chloroethane                                      | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Chloroform  | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Chloromethane                                     | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | cis-1,2-Dichloroethene                            | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | cis-1,3-Dichloropropene                           | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Cumene  | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Cyclohexane                                       | 1.7  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Dibromochloromethane                              | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Dichlorodifluoromethane (Freon 12)                | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Ethylbenzene                                      | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | m,p-Xylenes                                       | 0.69 | mg/Kg | U | 42.27672 | -85.483483 |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Methyl Acetate                                    | 1.6  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Methyl tert-Butyl Ether                           | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Methylcyclohexane                                 | 1.7  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Methylene chloride                                | 1.7  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | o-Xylene  | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1016                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1221                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1232                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1242                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1248                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1254                                  | 0.08 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1260                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1262                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | PCB Aroclor 1268                                  | 0.46 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Styrene   | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Tetrachloroethene                                 | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Toluene   | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | TPH-DRO (C10-C28)                                 | 170  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 35   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | TPH-ORO (C28-C36)                                 | 720  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Trichloroethene                                   | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081410 | 08/14/10 | 08:38 | ML-09 | Sediment | Vinyl chloride                                    | 0.35 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |                          |      |       |   |          |            |
|----------------|----------|-------|-------|----------|--------------------------|------|-------|---|----------|------------|
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dibromo-3-           | 2.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dibromo-3-           | 2.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dibromoethane        | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dibromoethane        | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichloroethane       | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichloroethane       | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichloropropane      | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,2-Dichloropropane      | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,3-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,3-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,4-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,4-Dichlorobenzene      | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,4-Dioxane              | 21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 1,4-Dioxane              | 21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl | 21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl | 21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 2-Hexanone               | 21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 2-Hexanone               | 21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 4-Methyl-2-pentanone     | 21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | 4-Methyl-2-pentanone     | 21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Acetone                  | 6.2  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Acetone                  | 6.2  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Benzene                  | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Benzene                  | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromochloromethane       | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromochloromethane       | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromodichloromethane     | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromodichloromethane     | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromoform                | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromoform                | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromomethane             | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Bromomethane             | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Carbon Disulfide         | 2.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Carbon Disulfide         | 2.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Carbon tetrachloride     | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Carbon tetrachloride     | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chlorobenzene            | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chlorobenzene            | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloroethane             | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloroethane             | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloroform               | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |



|                |          |       |       |          |                                       |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|----------|------------|
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloroform                            | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloromethane                         | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Chloromethane                         | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Cumene                                | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Cumene                                | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Cyclohexane                           | 2.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Cyclohexane                           | 2.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Dibromochloromethane                  | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Dibromochloromethane                  | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Ethylbenzene                          | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Ethylbenzene                          | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | m,p-Xylenes                           | 0.82 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | m,p-Xylenes                           | 0.82 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methyl Acetate                        | 1    | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methyl Acetate                        | 1    | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methyl tert-Butyl Ether               | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methyl tert-Butyl Ether               | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methylcyclohexane                     | 2.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methylcyclohexane                     | 2.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methylene chloride                    | 2.1  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Methylene chloride                    | 2.1  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | o-Xylene                              | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | o-Xylene                              | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1016                      | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1016                      | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1221                      | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1221                      | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1232                      | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1232                      | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1242                      | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1242                      | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1248                      | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1248                      | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1254                      | 0.1  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1254                      | 0.1  | mg/Kg | J | 42.27631 | -85.47905  |

|                |          |       |       |          |   |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|---|----------|------------|
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1260                                  | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1260                                  | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1262                                  | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1262                                  | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1268                                  | 0.49 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | PCB Aroclor 1268                                  | 0.49 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Styrene   | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Styrene   | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Tetrachloroethene                                 | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Tetrachloroethene                                 | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Toluene   | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Toluene   | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-DRO (C10-C28)                                 | 70   | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-DRO (C10-C28)                                 | 70   | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 41   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 41   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 530  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 530  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Trichloroethene                                   | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Trichloroethene                                   | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Vinyl chloride                                    | 0.41 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081410 | 08/14/10 | 09:39 | ML-10 | Sediment | Vinyl chloride                                    | 0.41 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 112) | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1,2-Trichloroethane                             | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1'-Biphenyl                                     | 0.4  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1-Dichloroethane                                | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,1-Dichloroethene                                | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2,3-Trichlorobenzene                            | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.4  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2,4-Trichlorobenzene                            | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2-Dibromo-3-                                    | 2.1  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2-Dibromoethane                                 | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2-Dichlorobenzene                               | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2-Dichloroethane                                | 0.42 | mg/Kg | U | 42.2743  | -85.4601   |

|                |          |       |       |          |                            |       |       |    |         |          |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|---------|----------|
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,2-Dichloropropane        | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,3-Dichlorobenzene        | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,4-Dichlorobenzene        | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 1,4-Dioxane                | 21    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.79  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4,5-Trichlorophenol      | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4,6-Trichlorophenol      | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4-Dichlorophenol         | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4-Dimethylphenol         | 7.9   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4-Dinitrophenol          | 7.9   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 4     | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl   | 21    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Chlorophenol             | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Hexanone                 | 21    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.6   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Methylphenol             | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Nitroaniline             | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 2-Nitrophenol              | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 3,3'-Dichlorobenzidine     | 4     | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 3-Nitroaniline             | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Bromophenyl phenyl ether | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Chloro-3-methylphenol    | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Chloroaniline            | 1.6   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Chlorophenyl Phenyl      | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Methyl-2-pentanone       | 21    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Methylphenol             | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Nitroaniline             | 1.6   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | 4-Nitrophenol              | 7.9   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Acenaphthene               | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Acenaphthylene             | 0.032 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Acetone                    | 6.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Acetophenone               | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Anthracene                 | 0.088 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Atrazine                   | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzaldehyde               | 1.6   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzene                    | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzo(a)anthracene         | 0.87  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzo(a)pyrene             | 0.93  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzo(b)fluoranthene       | 1.4   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzo(g,h,i)perylene       | 0.69  | mg/Kg |    | 42.2743 | -85.4601 |

|                |          |       |       |          |                                       |       |       |    |         |          |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|---------|----------|
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Benzo(k)fluoranthene                  | 0.53  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bis(2-chloroethoxy)methane            | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bis(2-chloroethyl) Ether              | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bis(2-chloroisopropyl) ether          | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bromochloromethane                    | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bromodichloromethane                  | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bromoform                             | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Bromomethane                          | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Butylbenzyl Phthalate                 | 0.088 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Caprolactam                           | 1.6   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Carbazole                             | 7.9   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Carbon Disulfide                      | 2.1   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Carbon tetrachloride                  | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Chlorobenzene                         | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Chloroethane                          | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Chloroform                            | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Chloromethane                         | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Chrysene                              | 1     | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Cumene                                | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Cyclohexane                           | 2.1   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.14  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Dibenzofuran                          | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Dibromochloromethane                  | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Diethyl Phthalate                     | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Dimethyl Phthalate                    | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Di-n-butyl Phthalate                  | 4     | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Di-n-octyl Phthalate                  | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Ethylbenzene                          | 0.42  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Fluoranthene                          | 1.7   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Fluorene                              | 0.032 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Hexachlorobenzene                     | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Hexachlorobutadiene                   | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Hexachlorocyclopentadiene             | 0.4   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Hexachloroethane                      | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.59  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Isophorone                            | 0.4   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | m,p-Xylenes                           | 0.84  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Methyl Acetate                        | 2.3   | mg/Kg |    | 42.2743 | -85.4601 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Methyl tert-Butyl Ether                           | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Methylcyclohexane                                 | 2.1   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Methylene chloride                                | 2.1   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Naphthalene                                       | 0.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Nitrobenzene                                      | 0.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | N-Nitroso-di-n-propylamine                        | 0.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | N-Nitrosodiphenylamine                            | 0.4   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | o-Xylene  | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1016                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1221                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1232                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1242                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1248                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1254                                  | 0.094 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1260                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1262                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | PCB Aroclor 1268                                  | 0.48  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Pentachlorophenol                                 | 4     | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Phenanthrene                                      | 0.63  | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Phenol  | 4     | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Pyrene  | 1.8   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Styrene   | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Tetrachloroethene                                 | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Toluene   | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 170   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 42    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 500   | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Trichloroethene                                   | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081310 | 08/13/10 | 08:58 | ML-04 | Sediment | Vinyl chloride                                    | 0.42  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 112) | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,1-Dichloroethene                                | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2,3-Trichlorobenzene                            | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2,4-Trichlorobenzene                            | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2-Dibromo-3-             | 1.9   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2-Dibromoethane          | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2-Dichlorobenzene        | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2-Dichloroethane         | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,2-Dichloropropane        | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,3-Dichlorobenzene        | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,4-Dichlorobenzene        | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 1,4-Dioxane                | 19    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.67  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4,5-Trichlorophenol      | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4,6-Trichlorophenol      | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4-Dichlorophenol         | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4-Dimethylphenol         | 6.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4-Dinitrophenol          | 6.7   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,4-Dinitrotoluene         | 3.4   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2,6-Dinitrotoluene         | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl   | 19    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Chloronaphthalene        | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Chlorophenol             | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Hexanone                 | 19    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol | 1.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Methylnaphthalene        | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Methylphenol             | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Nitroaniline             | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 2-Nitrophenol              | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 3,3'-Dichlorobenzidine     | 3.4   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 3-Nitroaniline             | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Bromophenyl phenyl ether | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Chloro-3-methylphenol    | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Chloroaniline            | 1.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Chlorophenyl Phenyl      | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Methyl-2-pentanone       | 19    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Methylphenol             | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Nitroaniline             | 1.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | 4-Nitrophenol              | 6.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Acenaphthene               | 0.047 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Acenaphthylene             | 0.06  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Acetone                    | 5.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Acetophenone               | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Anthracene                 | 0.19  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Atrazine                   | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzaldehyde               | 1.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzene                    | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzo(a)anthracene                    | 1.3   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzo(a)pyrene                        | 1.4   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzo(b)fluoranthene                  | 1.7   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzo(g,h,i)perylene                  | 0.86  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Benzo(k)fluoranthene                  | 0.78  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bis(2-chloroethoxy)methane            | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bis(2-chloroethyl) Ether              | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bis(2-chloroisopropyl) ether          | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.39  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bromochloromethane                    | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bromodichloromethane                  | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bromoform                             | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Bromomethane                          | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Butylbenzyl Phthalate                 | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Caprolactam                           | 1.3   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Carbazole                             | 6.7   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Carbon Disulfide                      | 1.9   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Carbon tetrachloride                  | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Chlorobenzene                         | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Chloroethane                          | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Chloroform                            | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Chloromethane                         | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Chrysene                              | 1.3   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Cumene                                | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Cyclohexane                           | 1.9   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.19  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Dibenzofuran                          | 0.033 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Dibromochloromethane                  | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Diethyl Phthalate                     | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Dimethyl Phthalate                    | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Di-n-butyl Phthalate                  | 3.4   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Di-n-octyl Phthalate                  | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Ethylbenzene                          | 0.38  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Fluoranthene                          | 2     | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Fluorene                              | 0.08  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Hexachlorobenzene                     | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Hexachlorobutadiene                   | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Hexachlorocyclopentadiene             | 0.34  | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Hexachloroethane                      | 0.34  | mg/Kg | U  | 42.27443 | -85.455433 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.69  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Isophorone  | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | m,p-Xylenes                                       | 0.76  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Methyl Acetate                                    | 2     | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Methyl tert-Butyl Ether                           | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Methylcyclohexane                                 | 1.9   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Methylene chloride                                | 1.9   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Naphthalene                                       | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Nitrobenzene                                      | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | N-Nitroso-di-n-propylamine                        | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | N-Nitrosodiphenylamine                            | 0.34  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | o-Xylene  | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1016                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1221                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1232                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1242                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1248                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1254                                  | 0.071 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1260                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1262                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | PCB Aroclor 1268                                  | 0.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Pentachlorophenol                                 | 3.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Phenanthrene                                      | 1     | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Phenol  | 3.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Pyrene  | 2.6   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Styrene   | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Tetrachloroethene                                 | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Toluene   | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 390   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 38    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 950   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Trichloroethene                                   | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081310 | 08/13/10 | 09:53 | ML-05 | Sediment | Vinyl chloride                                    | 0.38  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1,1-Trichloroethane                             | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1,2-Trichloroethane                             | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1-Dichloroethane                                | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,1-Dichloroethene                                | 0.41  | mg/Kg | U | 42.28098 | -85.480417 |



|                |          |       |       |          |                                       |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|---|----------|------------|
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2,3-Trichlorobenzene                | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2,4-Trichlorobenzene                | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2-Dibromo-3-                        | 2    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2-Dibromoethane                     | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2-Dichlorobenzene                   | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2-Dichloroethane                    | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,2-Dichloropropane                   | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,3-Dichlorobenzene                   | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,4-Dichlorobenzene                   | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 1,4-Dioxane                           | 20   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl              | 20   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 2-Hexanone                            | 20   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | 4-Methyl-2-pentanone                  | 20   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Acetone                               | 6.1  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Benzene                               | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Bromochloromethane                    | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Bromodichloromethane                  | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Bromoform                             | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Bromomethane                          | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Carbon Disulfide                      | 2    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Carbon tetrachloride                  | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Chlorobenzene                         | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Chloroethane                          | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Chloroform                            | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Chloromethane                         | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | cis-1,2-Dichloroethene                | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | cis-1,3-Dichloropropene               | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Cumene                                | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Cyclohexane                           | 2    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Dibromochloromethane                  | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Ethylbenzene                          | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | m,p-Xylenes                           | 0.82 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Methyl Acetate                        | 1.8  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Methyl tert-Butyl Ether               | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Methylcyclohexane                     | 2    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Methylene chloride                    | 2    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | o-Xylene                              | 0.41 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1016                      | 0.52 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1221                      | 0.52 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1232                      | 0.52 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1242                      | 0.52 | mg/Kg | U | 42.28098 | -85.480417 |

|                |          |       |       |          |   |      |       |    |          |            |
|----------------|----------|-------|-------|----------|---|------|-------|----|----------|------------|
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1248                                  | 0.52 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1254                                  | 0.17 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1260                                  | 0.52 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1262                                  | 0.52 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | PCB Aroclor 1268                                  | 0.52 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Styrene   | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Tetrachloroethene                                 | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Toluene   | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | TPH-DRO (C10-C28)                                 | 120  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 41   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | TPH-ORO (C28-C36)                                 | 610  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Trichloroethene                                   | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081310 | 08/13/10 | 15:29 | ML-07 | Sediment | Vinyl chloride                                    | 0.41 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 112) | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1'-Biphenyl                                     | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2,4-Trichlorobenzene                            | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2-Dibromo-3-                                    | 2    | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2-Dibromoethane                                 | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2-Dichlorobenzene                               | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2-Dichloroethane                                | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,2-Dichloropropane                               | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,3-Dichlorobenzene                               | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,4-Dichlorobenzene                               | 0.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 1,4-Dioxane                                       | 20   | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.84 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4,5-Trichlorophenol                             | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4,6-Trichlorophenol                             | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4-Dichlorophenol                                | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4-Dimethylphenol                                | 8.4  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4-Dinitrophenol                                 | 8.4  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,4-Dinitrotoluene                                | 4.2  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2,6-Dinitrotoluene                                | 0.42 | mg/Kg | U  | 42.2794  | -85.482133 |

|                |          |       |       |          |                              |      |       |    |         |            |
|----------------|----------|-------|-------|----------|------------------------------|------|-------|----|---------|------------|
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl     | 20   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Chloronaphthalene          | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Chlorophenol               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Hexanone                   | 20   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Methyl-4,6-dinitrophenol   | 1.7  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Methylnaphthalene          | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Methylphenol               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Nitroaniline               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 2-Nitrophenol                | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 3,3'-Dichlorobenzidine       | 4.2  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 3-Nitroaniline               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Bromophenyl phenyl ether   | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Chloro-3-methylphenol      | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Chloroaniline              | 1.7  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Chlorophenyl Phenyl        | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Methyl-2-pentanone         | 20   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Methylphenol               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Nitroaniline               | 1.7  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | 4-Nitrophenol                | 8.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Acenaphthene                 | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Acenaphthylene               | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Acetone                      | 6    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Acetophenone                 | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Anthracene                   | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Atrazine                     | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzaldehyde                 | 1.7  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzene                      | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzo(a)anthracene           | 0.26 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzo(a)pyrene               | 0.3  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzo(b)fluoranthene         | 0.42 | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzo(g,h,i)perylene         | 0.24 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Benzo(k)fluoranthene         | 0.2  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bis(2-chloroethoxy)methane   | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bis(2-chloroethyl) Ether     | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bis(2-chloroisopropyl) ether | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bromochloromethane           | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bromodichloromethane         | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bromoform                    | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Bromomethane                 | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Butylbenzyl Phthalate        | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Caprolactam                  | 1.7  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Carbazole                    | 8.4  | mg/Kg | U  | 42.2794 | -85.482133 |

|                |          |       |       |          |                                       |      |       |    |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|------|-------|----|---------|------------|
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Carbon Disulfide                      | 2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Carbon tetrachloride                  | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Chlorobenzene                         | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Chloroethane                          | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Chloroform                            | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Chloromethane                         | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Chrysene                              | 0.32 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | cis-1,2-Dichloroethene                | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Cumene                                | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Cyclohexane                           | 2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Dibenz(a,h)anthracene                 | 0.06 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Dibenzofuran                          | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Dibromochloromethane                  | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Diethyl Phthalate                     | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Dimethyl Phthalate                    | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Di-n-butyl Phthalate                  | 4.2  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Di-n-octyl Phthalate                  | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Ethylbenzene                          | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Fluoranthene                          | 0.41 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Fluorene                              | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Hexachlorobenzene                     | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Hexachlorobutadiene                   | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Hexachlorocyclopentadiene             | 0.42 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Hexachloroethane                      | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.2  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Isophorone                            | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | m,p-Xylenes                           | 0.8  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Methyl Acetate                        | 1.7  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Methyl tert-Butyl Ether               | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Methylcyclohexane                     | 2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Methylene chloride                    | 2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Naphthalene                           | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Nitrobenzene                          | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | N-Nitroso-di-n-propylamine            | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | N-Nitrosodiphenylamine                | 0.42 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | o-Xylene                              | 0.4  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1016                      | 0.51 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1221                      | 0.51 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1232                      | 0.51 | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1242                      | 0.51 | mg/Kg | U  | 42.2794 | -85.482133 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1248                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1254                                  | 0.13  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1260                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1262                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | PCB Aroclor 1268                                  | 0.51  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Pentachlorophenol                                 | 4.2   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Phenanthrene                                      | 0.13  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Phenol  | 4.2   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Pyrene  | 0.52  | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Styrene   | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Tetrachloroethene                                 | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Toluene   | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | TPH-DRO (C10-C20)                                 | 180   | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | TPH-GRO (C6-C10)                                  | 40    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | TPH-ORO (C28-C36)                                 | 550   | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | trans-1,2-Dichloroethene                          | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | trans-1,3-Dichloropropene                         | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Trichloroethene                                   | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Trichlorofluoromethane                            | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081310 | 08/13/10 | 11:13 | ML-08 | Sediment | Vinyl chloride                                    | 0.4   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1'-Biphenyl                                     | 0.078 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.078 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.34  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 1,4-Dioxane                                       | 17    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.15  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4,5-Trichlorophenol                             | 0.078 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4,6-Trichlorophenol                             | 0.078 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4-Dichlorophenol                                | 0.078 | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4-Dimethylphenol           | 1.5    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4-Dinitrophenol            | 1.5    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,4-Dinitrotoluene           | 0.78   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2,6-Dinitrotoluene           | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl     | 17     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Chloronaphthalene          | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Chlorophenol               | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Hexanone                   | 17     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.31   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Methylnaphthalene          | 0.0095 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Methylphenol               | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Nitroaniline               | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 2-Nitrophenol                | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 3,3'-Dichlorobenzidine       | 0.78   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 3-Nitroaniline               | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Bromophenyl phenyl ether   | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Chloro-3-methylphenol      | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Chloroaniline              | 0.31   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Chlorophenyl Phenyl        | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Methyl-2-pentanone         | 17     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Methylphenol               | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Nitroaniline               | 0.31   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | 4-Nitrophenol                | 1.5    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Acenaphthene                 | 0.019  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Acenaphthylene               | 0.047  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Acetone                      | 5.1    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Acetophenone                 | 0.0047 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Anthracene                   | 0.063  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Atrazine                     | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzaldehyde                 | 0.31   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzene                      | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzo(a)anthracene           | 0.73   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzo(a)pyrene               | 0.7    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzo(b)fluoranthene         | 0.85   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzo(g,h,i)perylene         | 0.46   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Benzo(k)fluoranthene         | 0.49   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bis(2-chloroethoxy)methane   | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bis(2-chloroethyl) Ether     | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.34   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bromochloromethane           | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bromodichloromethane         | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bromoform                    | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Bromomethane                          | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Butylbenzyl Phthalate                 | 0.055  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Caprolactam                           | 0.31   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Carbazole                             | 1.5    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Carbon Disulfide                      | 1.7    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Carbon tetrachloride                  | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Chlorobenzene                         | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Chloroethane                          | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Chloroform                            | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Chloromethane                         | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Chrysene                              | 0.69   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Cumene                                | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Cyclohexane                           | 1.7    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Dibenz(a,h)anthracene                 | 0.079  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Dibenzofuran                          | 0.0095 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Dibromochloromethane                  | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Diethyl Phthalate                     | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Dimethyl Phthalate                    | 0.0095 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Di-n-butyl Phthalate                  | 0.78   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Di-n-octyl Phthalate                  | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Ethylbenzene                          | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Fluoranthene                          | 0.95   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Fluorene                              | 0.027  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Hexachlorobenzene                     | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.078  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Hexachloroethane                      | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.38   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Isophorone                            | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | m,p-Xylenes                           | 0.67   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Methyl Acetate                        | 1.7    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Methyl tert-Butyl Ether               | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Methylcyclohexane                     | 1.7    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Methylene chloride                    | 1.7    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Naphthalene                           | 0.011  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Nitrobenzene                          | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | N-Nitroso-di-n-propylamine            | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | N-Nitrosodiphenylamine                | 0.078  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | o-Xylene                              | 0.34   | mg/Kg | U  | 42.27935 | -85.458417 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1016                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1221                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.088  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Pentachlorophenol                                 | 0.78   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Phenanthrene                                      | 0.4    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Phenol  | 0.78   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Pyrene  | 1.2    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Styrene   | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Tetrachloroethene                                 | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Toluene   | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | TPH-DRO (C10-C20)                                 | 310    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 34     | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 980    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Trichloroethene                                   | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081210 | 08/12/10 | 08:29 | ML-01 | Sediment | Vinyl chloride                                    | 0.34   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1,1-Trichloroethane                             | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1,2-Trichloroethane                             | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1'-Biphenyl                                     | 0.0082 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1-Dichloroethane                                | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,1-Dichloroethene                                | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.069  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2-Dibromo-3-                                    | 1.7    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2-Dibromoethane                                 | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2-Dichloroethane                                | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,2-Dichloropropane                               | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,3-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,4-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 1,4-Dioxane                                       | 17     | mg/Kg | U | 42.27918 | -85.455367 |



|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,3,4,6-Tetrachlorophenol    | 0.14   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4,5-Trichlorophenol        | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4,6-Trichlorophenol        | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4-Dichlorophenol           | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4-Dimethylphenol           | 1.4    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4-Dinitrophenol            | 1.4    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,4-Dinitrotoluene           | 0.69   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2,6-Dinitrotoluene           | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Butanone (Methyl Ethyl     | 17     | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Chloronaphthalene          | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Chlorophenol               | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Hexanone                   | 17     | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.28   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Methylnaphthalene          | 0.012  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Methylphenol               | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Nitroaniline               | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 2-Nitrophenol                | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 3,3'-Dichlorobenzidine       | 0.69   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 3-Nitroaniline               | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Bromophenyl phenyl ether   | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Chloro-3-methylphenol      | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Chloroaniline              | 0.28   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Chlorophenyl Phenyl        | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Methyl-2-pentanone         | 17     | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Methylphenol               | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Nitroaniline               | 0.28   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | 4-Nitrophenol                | 1.4    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Acenaphthene                 | 0.025  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Acenaphthylene               | 0.059  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Acetone                      | 0.83   | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Acetophenone                 | 0.0069 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Anthracene                   | 0.078  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Atrazine                     | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzaldehyde                 | 0.28   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzene                      | 0.34   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzo(a)anthracene           | 0.84   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzo(a)pyrene               | 0.64   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzo(b)fluoranthene         | 1.5    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzo(g,h,i)perylene         | 0.4    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Benzo(k)fluoranthene         | 0.4    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bis(2-chloroethoxy)methane   | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bis(2-chloroethyl) Ether     | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bis(2-chloroisopropyl) Ether | 0.069  | mg/Kg | U  | 42.27918 | -85.455367 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.39  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bromochloromethane                    | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bromodichloromethane                  | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bromoform                             | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Bromomethane                          | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Butylbenzyl Phthalate                 | 0.051 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Caprolactam                           | 0.28  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Carbazole                             | 1.4   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Carbon Disulfide                      | 1.7   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Carbon tetrachloride                  | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Chlorobenzene                         | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Chloroethane                          | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Chloroform                            | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Chloromethane                         | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Chrysene                              | 0.8   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Cumene                                | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Cyclohexane                           | 1.7   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Dibenz(a,h)anthracene                 | 0.092 | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Dibenzofuran                          | 0.012 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Dibromochloromethane                  | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Diethyl Phthalate                     | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Dimethyl Phthalate                    | 0.011 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Di-n-butyl Phthalate                  | 0.044 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Di-n-octyl Phthalate                  | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Ethylbenzene                          | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Fluoranthene                          | 1.3   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Fluorene                              | 0.034 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Hexachlorobenzene                     | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Hexachlorobutadiene                   | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Hexachlorocyclopentadiene             | 0.069 | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Hexachloroethane                      | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.34  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Isophorone                            | 0.069 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | m,p-Xylenes                           | 0.68  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Methyl Acetate                        | 1.8   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Methyl tert-Butyl Ether               | 0.34  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081210 | 08/12/10 | 09:54 | ML-02 | Sediment | Naphthalene                           | 0.016 | mg/Kg | J  | 42.27918 | -85.455367 |

|                  |          |       |       |          |   |        |       |   |          |            |
|------------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Nitrobenzene                                      | 0.069  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | N-Nitroso-di-n-propylamine                        | 0.069  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | N-Nitrosodiphenylamine                            | 0.069  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | o-Xylene  | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1016                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1221                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1232                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1242                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1248                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1254                                  | 0.062  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1260                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1262                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | PCB Aroclor 1268                                  | 0.41   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Pentachlorophenol                                 | 0.69   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Phenanthrene                                      | 0.55   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Phenol  | 0.69   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Pyrene  | 1.6    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Styrene   | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Tetrachloroethene                                 | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Toluene   | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | TPH-DRO (C10-C20)                                 | 160    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | TPH-GRO (C6-C10)                                  | 34     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | TPH-ORO (C28-C36)                                 | 560    | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Trichloroethene                                   | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081210   | 08/12/10 | 09:54 | ML-02 | Sediment | Vinyl chloride                                    | 0.34   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.33   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.33   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.33   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.33   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.0067 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.0056 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.33   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.21   | mg/Kg | U | 42.27722 | -85.457017 |

|                  |          |       |       |          |                            |       |       |    |          |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,1-Dichloroethene         | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,3-Trichlorobenzene     | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,3-Trichlorobenzene     | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,4-Trichlorobenzene     | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2,4-Trichlorobenzene     | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dibromo-3-             | 1     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dibromo-3-             | 1.6   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dibromoethane          | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dibromoethane          | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichlorobenzene        | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichloroethane         | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichloroethane         | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichloropropane        | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,2-Dichloropropane        | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,3-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,3-Dichlorobenzene        | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,4-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,4-Dichlorobenzene        | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 1,4-Dioxane                | 10    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 1,4-Dioxane                | 16    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.13  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.14  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4,5-Trichlorophenol      | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4,5-Trichlorophenol      | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4,6-Trichlorophenol      | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4,6-Trichlorophenol      | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dichlorophenol         | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dichlorophenol         | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dimethylphenol         | 1.3   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dimethylphenol         | 1.4   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dinitrophenol          | 1.3   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dinitrophenol          | 1.4   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dinitrotoluene         | 0.66  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,4-Dinitrotoluene         | 0.69  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2,6-Dinitrotoluene         | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2,6-Dinitrotoluene         | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl   | 10    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl   | 16    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Chloronaphthalene        | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Chloronaphthalene        | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |



|                  |          |       |       |          |                            |        |       |    |          |            |
|------------------|----------|-------|-------|----------|----------------------------|--------|-------|----|----------|------------|
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Chlorophenol             | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Chlorophenol             | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Hexanone                 | 10     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Hexanone                 | 16     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.28   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methylnaphthalene        | 0.011  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methylnaphthalene        | 0.014  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methylphenol             | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Methylphenol             | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Nitroaniline             | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Nitroaniline             | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Nitrophenol              | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 2-Nitrophenol              | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 3,3'-Dichlorobenzidine     | 0.66   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 3,3'-Dichlorobenzidine     | 0.69   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 3-Nitroaniline             | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 3-Nitroaniline             | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Bromophenyl phenyl ether | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chloro-3-methylphenol    | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chloro-3-methylphenol    | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chloroaniline            | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chloroaniline            | 0.28   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chlorophenyl Phenyl      | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Chlorophenyl Phenyl      | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Methyl-2-pentanone       | 10     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Methyl-2-pentanone       | 16     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Methylphenol             | 0.066  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Methylphenol             | 0.069  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Nitroaniline             | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Nitroaniline             | 0.28   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Nitrophenol              | 1.3    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | 4-Nitrophenol              | 1.4    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Acenaphthene               | 0.033  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Acenaphthene               | 0.038  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Acenaphthylene             | 0.067  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Acenaphthylene             | 0.081  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Acetone                    | 3.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Acetone                    | 4.9    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Acetophenone               | 0.0067 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Acetophenone               | 0.0042 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Anthracene                 | 0.09   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Anthracene                 | 0.12   | mg/Kg |    | 42.27722 | -85.457017 |

|                  |          |       |       |          |                              |       |       |   |          |            |
|------------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Atrazine                     | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Atrazine                     | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzaldehyde                 | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzaldehyde                 | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzene                      | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzene                      | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(a)anthracene           | 1     | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(a)anthracene           | 0.89  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(a)pyrene               | 0.94  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(a)pyrene               | 0.86  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(b)fluoranthene         | 1.3   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(b)fluoranthene         | 1.5   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(g,h,i)perylene         | 0.6   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(g,h,i)perylene         | 0.43  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(k)fluoranthene         | 0.56  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Benzo(k)fluoranthene         | 0.54  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroethoxy)methane   | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroethoxy)methane   | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroethyl) Ether     | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroethyl) Ether     | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.34  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.45  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bromochloromethane           | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bromochloromethane           | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bromodichloromethane         | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bromodichloromethane         | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bromoform                    | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bromoform                    | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Bromomethane                 | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Bromomethane                 | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Butylbenzyl Phthalate        | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Butylbenzyl Phthalate        | 0.071 | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Caprolactam                  | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Caprolactam                  | 0.28  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Carbazole                    | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Carbazole                    | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Carbon Disulfide             | 1     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Carbon Disulfide             | 1.6   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Carbon tetrachloride         | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Carbon tetrachloride         | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Chlorobenzene                | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |

|                  |          |       |       |          |                                       |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Chlorobenzene                         | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Chloroethane                          | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Chloroethane                          | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Chloroform                            | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Chloroform                            | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Chloromethane                         | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Chloromethane                         | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Chrysene                              | 0.74  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Chrysene                              | 0.76  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Cumene                                | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Cumene                                | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Cyclohexane                           | 1     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Cyclohexane                           | 1.6   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.1   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.13  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.085 | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dibenzofuran                          | 0.02  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Dibenzofuran                          | 0.018 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dibromochloromethane                  | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Dibromochloromethane                  | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Diethyl Phthalate                     | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Diethyl Phthalate                     | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Dimethyl Phthalate                    | 0.011 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Dimethyl Phthalate                    | 0.014 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Di-n-butyl Phthalate                  | 0.029 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Di-n-butyl Phthalate                  | 0.031 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Di-n-octyl Phthalate                  | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Di-n-octyl Phthalate                  | 0.069 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Ethylbenzene                          | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Ethylbenzene                          | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Fluoranthene                          | 1.4   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Fluoranthene                          | 1.9   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Fluorene                              | 0.04  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Fluorene                              | 0.046 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorobenzene                     | 0.066 | mg/Kg | U | 42.27722 | -85.457017 |

|                  |          |       |       |          |                            |       |       |    |          |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorobenzene          | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorobutadiene        | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorobutadiene        | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorocyclopentadiene  | 0.066 | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachlorocyclopentadiene  | 0.069 | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachloroethane           | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Hexachloroethane           | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.52  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.32  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Isophorone                 | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Isophorone                 | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | m,p-Xylenes                | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | m,p-Xylenes                | 0.66  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Methyl Acetate             | 1     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Methyl Acetate             | 1.6   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Methyl tert-Butyl Ether    | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Methyl tert-Butyl Ether    | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Methylcyclohexane          | 1     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Methylcyclohexane          | 1.6   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Methylene chloride         | 1     | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Methylene chloride         | 1.6   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Naphthalene                | 0.013 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Naphthalene                | 0.014 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Nitrobenzene               | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Nitrobenzene               | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | N-Nitroso-di-n-propylamine | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | N-Nitroso-di-n-propylamine | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | N-Nitrosodiphenylamine     | 0.066 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | N-Nitrosodiphenylamine     | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | o-Xylene                   | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | o-Xylene                   | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1016           | 0.39  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1016           | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1221           | 0.39  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1221           | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1232           | 0.39  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1232           | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1242           | 0.39  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1242           | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1248           | 0.39  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1248           | 0.42  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1254           | 0.071 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1254           | 0.073 | mg/Kg | J  | 42.27722 | -85.457017 |



|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1260                                  | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1260                                  | 0.42  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1262                                  | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1262                                  | 0.42  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1268                                  | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | PCB Aroclor 1268                                  | 0.42  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Pentachlorophenol                                 | 0.66  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Pentachlorophenol                                 | 0.69  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Phenanthrene                                      | 0.69  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Phenanthrene                                      | 0.73  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Phenol  | 0.66  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Phenol  | 0.69  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Pyrene  | 1.7   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Pyrene  | 1.8   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Styrene   | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Styrene   | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Tetrachloroethene                                 | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Tetrachloroethene                                 | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Toluene   | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Toluene   | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-DRO (C10-C20)                                 | 270   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-DRO (C10-C20)                                 | 380   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-GRO (C6-C10)                                  | 21    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-GRO (C6-C10)                                  | 33    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-ORO (C28-C36)                                 | 860   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | TPH-ORO (C28-C36)                                 | 1100  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Trichloroethene                                   | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Trichloroethene                                   | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210-D | 08/12/10 | 10:44 | ML-03 | Sediment | Vinyl chloride                                    | 0.21  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081210   | 08/12/10 | 10:44 | ML-03 | Sediment | Vinyl chloride                                    | 0.33  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.083 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |

|                |          |       |       |          |                            |        |       |    |         |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|---------|------------|
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,1-Dichloroethene         | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2,3-Trichlorobenzene     | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2,4-Trichlorobenzene     | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2-Dibromo-3-             | 2.2    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2-Dibromoethane          | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2-Dichlorobenzene        | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2-Dichloroethane         | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,2-Dichloropropane        | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,3-Dichlorobenzene        | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,4-Dichlorobenzene        | 0.44   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 1,4-Dioxane                | 22     | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.16   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,4,5-Trichlorophenol      | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,4,6-Trichlorophenol      | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,4-Dichlorophenol         | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,4-Dimethylphenol         | 1.6    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,4-Dinitrotoluene         | 0.83   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2,6-Dinitrotoluene         | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Butanone (Methyl Ethyl   | 22     | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Chloronaphthalene        | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Chlorophenol             | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Hexanone                 | 22     | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.33   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Methylnaphthalene        | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Methylphenol             | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Nitroaniline             | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 2-Nitrophenol              | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 3,3'-Dichlorobenzidine     | 0.83   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 3-Nitroaniline             | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Bromophenyl phenyl ether | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Chloro-3-methylphenol    | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Chloroaniline            | 0.33   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Chlorophenyl Phenyl      | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Methyl-2-pentanone       | 22     | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Methylphenol             | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | 4-Nitroaniline             | 0.33   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Acenaphthene               | 0.0081 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Acenaphthylene             | 0.026  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Acetone                    | 6.6    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Acetophenone               | 0.0049 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Anthracene                 | 0.023  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Atrazine                   | 0.083  | mg/Kg | U  | 42.2821 | -85.486283 |

|                |          |       |       |          |                                       |        |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|---------|------------|
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzaldehyde                          | 0.33   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzene                               | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzo(a)anthracene                    | 0.35   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzo(a)pyrene                        | 0.42   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzo(b)fluoranthene                  | 0.5    | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzo(g,h,i)perylene                  | 0.29   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Benzo(k)fluoranthene                  | 0.28   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bis(2-chloroethoxy)methane            | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bis(2-chloroethyl) Ether              | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.27   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bromochloromethane                    | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bromodichloromethane                  | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bromoform                             | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Bromomethane                          | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Butylbenzyl Phthalate                 | 0.034  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Caprolactam                           | 0.33   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Carbazole                             | 1.6    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Carbon Disulfide                      | 2.2    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Carbon tetrachloride                  | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Chlorobenzene                         | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Chloroethane                          | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Chloroform                            | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Chloromethane                         | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Chrysene                              | 0.36   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Cumene                                | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Cyclohexane                           | 2.2    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.83   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Dibenzofuran                          | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Dibromochloromethane                  | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Diethyl Phthalate                     | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Dimethyl Phthalate                    | 0.015  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Di-n-butyl Phthalate                  | 0.049  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Di-n-octyl Phthalate                  | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Ethylbenzene                          | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Fluoranthene                          | 0.49   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Fluorene                              | 0.0098 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Hexachlorobenzene                     | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210 | 08/12/10 | 13:45 | ML-06 | Sediment | Hexachlorobutadiene                   | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |

|                  |          |       |       |          |   |        |       |   |         |            |
|------------------|----------|-------|-------|----------|---|--------|-------|---|---------|------------|
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.24   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Isophorone  | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | m,p-Xylenes                                       | 0.88   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Methyl Acetate                                    | 1.8    | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Methyl tert-Butyl Ether                           | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Methylcyclohexane                                 | 2.2    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Methylene chloride                                | 2.2    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Naphthalene                                       | 0.0081 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Nitrobenzene                                      | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | N-Nitroso-di-n-propylamine                        | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | N-Nitrosodiphenylamine                            | 0.083  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | o-Xylene  | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1016                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1221                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1232                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1242                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1248                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1254                                  | 0.11   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1260                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1262                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | PCB Aroclor 1268                                  | 0.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Pentachlorophenol                                 | 0.83   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Phenanthrene                                      | 0.15   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Phenol  | 0.83   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Pyrene  | 0.79   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Styrene   | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Tetrachloroethene                                 | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Toluene   | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | TPH-DRO (C10-C20)                                 | 130    | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | TPH-GRO (C6-C10)                                  | 44     | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | TPH-ORO (C28-C36)                                 | 640    | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | trans-1,2-Dichloroethene                          | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | trans-1,3-Dichloropropene                         | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Trichloroethene                                   | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Trichlorofluoromethane                            | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081210   | 08/12/10 | 13:45 | ML-06 | Sediment | Vinyl chloride                                    | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |



|                  |          |       |       |          |   |       |       |   |         |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|---------|------------|
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 2.4   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 2.2   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,3-Dichlorobenzene                               | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,3-Dichlorobenzene                               | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,4-Dichlorobenzene                               | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,4-Dichlorobenzene                               | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 1,4-Dioxane                                       | 24    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 1,4-Dioxane                                       | 22    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.18  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.17  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4,5-Trichlorophenol                             | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4,5-Trichlorophenol                             | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4,6-Trichlorophenol                             | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4,6-Trichlorophenol                             | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dichlorophenol                                | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dichlorophenol                                | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dimethylphenol                                | 1.8   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dimethylphenol                                | 1.7   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dinitrophenol                                 | 1.8   | mg/Kg | U | 42.2821 | -85.486283 |

|                  |          |       |       |          |                            |       |       |    |         |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|---------|------------|
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dinitrophenol          | 1.7   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dinitrotoluene         | 0.9   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,4-Dinitrotoluene         | 0.84  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2,6-Dinitrotoluene         | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2,6-Dinitrotoluene         | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Butanone (Methly Ethyl   | 24    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Butanone (Methly Ethyl   | 22    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Chloronaphthalene        | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Chloronaphthalene        | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Chlorophenol             | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Chlorophenol             | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Hexanone                 | 24    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Hexanone                 | 22    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.36  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.34  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methylnaphthalene        | 0.011 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methylnaphthalene        | 0.01  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methylphenol             | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Methylphenol             | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Nitroaniline             | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Nitroaniline             | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Nitrophenol              | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 2-Nitrophenol              | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 3,3'-Dichlorobenzidine     | 0.9   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 3,3'-Dichlorobenzidine     | 0.84  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 3-Nitroaniline             | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 3-Nitroaniline             | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Bromophenyl phenyl ether | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Bromophenyl phenyl ether | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chloro-3-methylphenol    | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chloro-3-methylphenol    | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chloroaniline            | 0.36  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chloroaniline            | 0.34  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chlorophenyl Phenyl      | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Chlorophenyl Phenyl      | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Methyl-2-pentanone       | 24    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Methyl-2-pentanone       | 22    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Methylphenol             | 0.09  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Methylphenol             | 0.084 | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Nitroaniline             | 0.36  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Nitroaniline             | 0.34  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Nitrophenol              | 1.8   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | 4-Nitrophenol              | 1.7   | mg/Kg | U  | 42.2821 | -85.486283 |

|                  |          |       |       |          |                              |        |       |   |         |            |
|------------------|----------|-------|-------|----------|------------------------------|--------|-------|---|---------|------------|
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Acenaphthene                 | 0.014  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Acenaphthene                 | 0.015  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Acenaphthylene               | 0.027  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Acenaphthylene               | 0.024  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Acetone                      | 7.2    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Acetone                      | 6.5    | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Acetophenone                 | 0.009  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Acetophenone                 | 0.0085 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Anthracene                   | 0.027  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Anthracene                   | 0.025  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Atrazine                     | 0.09   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Atrazine                     | 0.084  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzaldehyde                 | 0.36   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzaldehyde                 | 0.34   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzene                      | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzene                      | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(a)anthracene           | 0.39   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(a)anthracene           | 0.33   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(a)pyrene               | 0.43   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(a)pyrene               | 0.4    | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(b)fluoranthene         | 0.96   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(b)fluoranthene         | 0.81   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(g,h,i)perylene         | 0.31   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(g,h,i)perylene         | 0.35   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(k)fluoranthene         | 0.31   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Benzo(k)fluoranthene         | 0.28   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroethoxy)methane   | 0.09   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroethoxy)methane   | 0.084  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroethyl) Ether     | 0.09   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroethyl) Ether     | 0.084  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether | 0.09   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether | 0.084  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.32   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.39   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bromochloromethane           | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bromochloromethane           | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bromodichloromethane         | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bromodichloromethane         | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bromoform                    | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bromoform                    | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Bromomethane                 | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Bromomethane                 | 0.43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Butylbenzyl Phthalate        | 0.047  | mg/Kg | J | 42.2821 | -85.486283 |

|                  |          |       |       |          |                                       |        |       |    |         |            |
|------------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|---------|------------|
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Butylbenzyl Phthalate                 | 0.11   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Caprolactam                           | 0.36   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Caprolactam                           | 0.34   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Carbazole                             | 1.8    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Carbazole                             | 1.7    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Carbon Disulfide                      | 2.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Carbon Disulfide                      | 2.2    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Carbon tetrachloride                  | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Carbon tetrachloride                  | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Chlorobenzene                         | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Chlorobenzene                         | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Chloroethane                          | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Chloroethane                          | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Chloroform                            | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Chloroform                            | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Chloromethane                         | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Chloromethane                         | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Chrysene                              | 0.44   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Chrysene                              | 0.37   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Cumene                                | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Cumene                                | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Cyclohexane                           | 2.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Cyclohexane                           | 2.2    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.056  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.13   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Dibenzofuran                          | 0.011  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Dibenzofuran                          | 0.0068 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Dibromochloromethane                  | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Dibromochloromethane                  | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.43   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Diethyl Phthalate                     | 0.09   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Diethyl Phthalate                     | 0.084  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Dimethyl Phthalate                    | 0.009  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Dimethyl Phthalate                    | 0.0085 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Di-n-butyl Phthalate                  | 0.9    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Di-n-butyl Phthalate                  | 0.84   | mg/Kg | UJ | 42.2821 | -85.486283 |



|                  |          |       |       |          |                            |       |       |   |         |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|---|---------|------------|
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Di-n-octyl Phthalate       | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Di-n-octyl Phthalate       | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Ethylbenzene               | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Ethylbenzene               | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Fluoranthene               | 0.6   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Fluoranthene               | 0.63  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Fluorene                   | 0.02  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Fluorene                   | 0.017 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorobenzene          | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorobenzene          | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorobutadiene        | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorobutadiene        | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorocyclopentadiene  | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachlorocyclopentadiene  | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachloroethane           | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Hexachloroethane           | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.27  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.27  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Isophorone                 | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Isophorone                 | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | m,p-Xylenes                | 0.96  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | m,p-Xylenes                | 0.87  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Methyl Acetate             | 1.4   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Methyl Acetate             | 2     | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Methyl tert-Butyl Ether    | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Methyl tert-Butyl Ether    | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Methylcyclohexane          | 2.4   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Methylcyclohexane          | 2.2   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Methylene chloride         | 2.4   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Methylene chloride         | 2.2   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Naphthalene                | 0.009 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Naphthalene                | 0.012 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Nitrobenzene               | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Nitrobenzene               | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | N-Nitroso-di-n-propylamine | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | N-Nitroso-di-n-propylamine | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | N-Nitrosodiphenylamine     | 0.09  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | N-Nitrosodiphenylamine     | 0.084 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | o-Xylene                   | 0.48  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | o-Xylene                   | 0.43  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1016           | 0.54  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1016           | 0.5   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1221           | 0.54  | mg/Kg | U | 42.2821 | -85.486283 |

|                  |          |       |       |          |                           |      |       |   |         |            |
|------------------|----------|-------|-------|----------|---------------------------|------|-------|---|---------|------------|
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1221          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1232          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1232          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1242          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1242          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1248          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1248          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1254          | 0.13 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1254          | 0.14 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1260          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1260          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1262          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1262          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1268          | 0.54 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | PCB Aroclor 1268          | 0.5  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Pentachlorophenol         | 0.9  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Pentachlorophenol         | 0.84 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Phenanthrene              | 0.21 | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Phenanthrene              | 0.19 | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Phenol                    | 0.9  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Phenol                    | 0.84 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Pyrene                    | 0.69 | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Pyrene                    | 0.53 | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Styrene                   | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Styrene                   | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Tetrachloroethene         | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Tetrachloroethene         | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Toluene                   | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Toluene                   | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-DRO (C10-C20)         | 95   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-DRO (C10-C20)         | 140  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-GRO (C6-C10)          | 48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-GRO (C6-C10)          | 43   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-ORO (C28-C36)         | 330  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | TPH-ORO (C28-C36)         | 470  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | trans-1,2-Dichloroethene  | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | trans-1,2-Dichloroethene  | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | trans-1,3-Dichloropropene | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | trans-1,3-Dichloropropene | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Trichloroethene           | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Trichloroethene           | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Trichlorofluoromethane    | 0.48 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Trichlorofluoromethane    | 0.43 | mg/Kg | U | 42.2821 | -85.486283 |

|                  |          |       |       |          |   |      |       |    |          |            |
|------------------|----------|-------|-------|----------|---|------|-------|----|----------|------------|
| ML-06-S-081110-D | 08/11/10 | 08:13 | ML-06 | Sediment | Vinyl chloride                                    | 0.48 | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-06-S-081110   | 08/11/10 | 08:13 | ML-06 | Sediment | Vinyl chloride                                    | 0.43 | mg/Kg | U  | 42.2821  | -85.486283 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1,1-Trichloroethane                             | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1,2-Trichloroethane                             | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1'-Biphenyl                                     | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1-Dichloroethane                                | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,1-Dichloroethene                                | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2,3-Trichlorobenzene                            | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2,4-Trichlorobenzene                            | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2-Dibromo-3-                                    | 2.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2-Dibromoethane                                 | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2-Dichlorobenzene                               | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2-Dichloroethane                                | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,2-Dichloropropane                               | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,3-Dichlorobenzene                               | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,4-Dichlorobenzene                               | 0.43 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 1,4-Dioxane                                       | 21   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.21 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4,5-Trichlorophenol                             | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4,6-Trichlorophenol                             | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4-Dichlorophenol                                | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4-Dimethylphenol                                | 2.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4-Dinitrophenol                                 | 2.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,4-Dinitrotoluene                                | 1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2,6-Dinitrotoluene                                | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Butanone (Methlyl Ethyl                         | 21   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Chloronaphthalene                               | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Chlorophenol                                    | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Hexanone  | 21   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.42 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Methylnaphthalene                               | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Methylphenol                                    | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Nitroaniline                                    | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 2-Nitrophenol                                     | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 3,3'-Dichlorobenzidine                            | 1    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 3-Nitroaniline                                    | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Bromophenyl phenyl ether                        | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Chloro-3-methylphenol                           | 0.1  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110   | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Chloroaniline                                   | 0.42 | mg/Kg | U  | 42.28098 | -85.480417 |

|                |          |       |       |          |                              |        |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|---|----------|------------|
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Chlorophenyl Phenyl        | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Methyl-2-pentanone         | 21     | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Methylphenol               | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Nitroaniline               | 0.42   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | 4-Nitrophenol                | 2.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Acenaphthene                 | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Acenaphthylene               | 0.022  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Acetone                      | 6.4    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Acetophenone                 | 0.006  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Anthracene                   | 0.028  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Atrazine                     | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzaldehyde                 | 0.42   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzene                      | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzo(a)anthracene           | 0.25   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzo(a)pyrene               | 0.39   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzo(b)fluoranthene         | 0.66   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzo(g,h,i)perylene         | 0.26   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Benzo(k)fluoranthene         | 0.24   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bis(2-chloroethoxy)methane   | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bis(2-chloroethyl) Ether     | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bis(2-chloroisopropyl) Ether | 0.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bis(2-ethylhexyl) Phthalate  | 2.9    | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bromochloromethane           | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bromodichloromethane         | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bromoform                    | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Bromomethane                 | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Butylbenzyl Phthalate        | 0.12   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Caprolactam                  | 0.42   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Carbazole                    | 2.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Carbon Disulfide             | 2.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Carbon tetrachloride         | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Chlorobenzene                | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Chloroethane                 | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Chloroform                   | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Chloromethane                | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Chrysene                     | 0.3    | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | cis-1,2-Dichloroethene       | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | cis-1,3-Dichloropropene      | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Cumene                       | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Cyclohexane                  | 2.1    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Dibenz(a,h)anthracene        | 0.068  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Dibenzofuran                 | 0.0081 | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Dibromochloromethane         | 0.43   | mg/Kg | U | 42.28098 | -85.480417 |



|                |          |       |       |          |                                    |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------------|--------|-------|----|----------|------------|
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Dichlorodifluoromethane (Freon 12) | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Diethyl Phthalate                  | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Dimethyl Phthalate                 | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Di-n-butyl Phthalate               | 1      | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Di-n-octyl Phthalate               | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Ethylbenzene                       | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Fluoranthene                       | 0.49   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Fluorene                           | 0.02   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Hexachlorobenzene                  | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Hexachlorobutadiene                | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Hexachlorocyclopentadiene          | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Hexachloroethane                   | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Indeno(1,2,3-cd)pyrene             | 0.19   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Isophorone                         | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | m,p-Xylenes                        | 0.85   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Methyl Acetate                     | 1.7    | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Methyl tert-Butyl Ether            | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Methylcyclohexane                  | 2.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Methylene chloride                 | 2.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Naphthalene                        | 0.0081 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Nitrobenzene                       | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | N-Nitroso-di-n-propylamine         | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | N-Nitrosodiphenylamine             | 0.1    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | o-Xylene                           | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1016                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1221                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1232                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1242                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1248                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1254                   | 0.18   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1260                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1262                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | PCB Aroclor 1268                   | 0.62   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Pentachlorophenol                  | 1      | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Phenanthrene                       | 0.16   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Phenol                             | 1      | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Pyrene                             | 0.45   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Styrene                            | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Tetrachloroethene                  | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Toluene                            | 0.43   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | TPH-DRO (C10-C20)                  | 290    | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | TPH-GRO (C6-C10)                   | 43     | mg/Kg | U  | 42.28098 | -85.480417 |

|                |          |       |       |          |   |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | TPH-ORO (C28-C36)                                 | 820   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.43  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.43  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Trichloroethene                                   | 0.43  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.43  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-081110 | 08/11/10 | 09:29 | ML-07 | Sediment | Vinyl chloride                                    | 0.43  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1'-Biphenyl                                     | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2,4-Trichlorobenzene                            | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2-Dibromo-3-                                    | 2     | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2-Dibromoethane                                 | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2-Dichlorobenzene                               | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2-Dichloroethane                                | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,2-Dichloropropane                               | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,3-Dichlorobenzene                               | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,4-Dichlorobenzene                               | 0.39  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 1,4-Dioxane                                       | 20    | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.17  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4,5-Trichlorophenol                             | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4,6-Trichlorophenol                             | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4-Dichlorophenol                                | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4-Dimethylphenol                                | 1.7   | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4-Dinitrophenol                                 | 1.7   | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,4-Dinitrotoluene                                | 0.87  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2,6-Dinitrotoluene                                | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Butanone (Methlyl Ethyl                         | 20    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Chloronaphthalene                               | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Chlorophenol                                    | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Hexanone  | 20    | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.35  | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Methylnaphthalene                               | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Methylphenol                                    | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Nitroaniline                                    | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 2-Nitrophenol                                     | 0.087 | mg/Kg | U  | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 3,3'-Dichlorobenzidine                            | 0.87  | mg/Kg | UJ | 42.2794  | -85.482133 |

|                |          |       |       |          |                              |        |       |   |         |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|---|---------|------------|
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 3-Nitroaniline               | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Bromophenyl phenyl ether   | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Chloro-3-methylphenol      | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Chloroaniline              | 0.35   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Chlorophenyl Phenyl        | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Methyl-2-pentanone         | 20     | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Methylphenol               | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Nitroaniline               | 0.35   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | 4-Nitrophenol                | 1.7    | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Acenaphthene                 | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Acenaphthylene               | 0.019  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Acetone                      | 5.9    | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Acetophenone                 | 0.0053 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Anthracene                   | 0.026  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Atrazine                     | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzaldehyde                 | 0.35   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzene                      | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzo(a)anthracene           | 0.24   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzo(a)pyrene               | 0.28   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzo(b)fluoranthene         | 0.52   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzo(g,h,i)perylene         | 0.16   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Benzo(k)fluoranthene         | 0.18   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bis(2-chloroethoxy)methane   | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bis(2-chloroethyl) Ether     | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bis(2-chloroisopropyl) Ether | 0.087  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.17   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bromochloromethane           | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bromodichloromethane         | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bromoform                    | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Bromomethane                 | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Butylbenzyl Phthalate        | 0.046  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Caprolactam                  | 0.35   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Carbazole                    | 1.7    | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Carbon Disulfide             | 2      | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Carbon tetrachloride         | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Chlorobenzene                | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Chloroethane                 | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Chloroform                   | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Chloromethane                | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Chrysene                     | 0.27   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | cis-1,2-Dichloroethene       | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | cis-1,3-Dichloropropene      | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Cumene                       | 0.39   | mg/Kg | U | 42.2794 | -85.482133 |

|                |          |       |       |          |                                       |        |       |    |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|---------|------------|
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Cyclohexane                           | 2      | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Dibenz(a,h)anthracene                 | 0.033  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Dibenzofuran                          | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Dibromochloromethane                  | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Diethyl Phthalate                     | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Dimethyl Phthalate                    | 0.0088 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Di-n-butyl Phthalate                  | 0.87   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Di-n-octyl Phthalate                  | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Ethylbenzene                          | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Fluoranthene                          | 0.42   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Fluorene                              | 0.014  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Hexachlorobenzene                     | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Hexachlorobutadiene                   | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Hexachlorocyclopentadiene             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Hexachloroethane                      | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.14   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Isophorone                            | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | m,p-Xylenes                           | 0.79   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Methyl Acetate                        | 1.6    | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Methyl tert-Butyl Ether               | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Methylcyclohexane                     | 2      | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Methylene chloride                    | 2      | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Naphthalene                           | 0.007  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Nitrobenzene                          | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | N-Nitroso-di-n-propylamine            | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | N-Nitrosodiphenylamine                | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | o-Xylene                              | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1016                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1221                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1232                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1242                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1248                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1254                      | 0.13   | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1260                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1262                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | PCB Aroclor 1268                      | 0.52   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Pentachlorophenol                     | 0.87   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Phenanthrene                          | 0.13   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Phenol                                | 0.87   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Pyrene                                | 0.44   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Styrene                               | 0.39   | mg/Kg | U  | 42.2794 | -85.482133 |



|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Tetrachloroethene                                 | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Toluene   | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | TPH-DRO (C10-C20)                                 | 290    | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | TPH-GRO (C6-C10)                                  | 39     | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | TPH-ORO (C28-C36)                                 | 800    | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | trans-1,2-Dichloroethene                          | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | trans-1,3-Dichloropropene                         | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Trichloroethene                                   | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Trichlorofluoromethane                            | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-081110 | 08/11/10 | 15:05 | ML-08 | Sediment | Vinyl chloride                                    | 0.39   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,1-Dichloroethene                                | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2,3-Trichlorobenzene                            | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2,4-Trichlorobenzene                            | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2-Dibromo-3-                                    | 2.1    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2-Dibromoethane                                 | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2-Dichlorobenzene                               | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2-Dichloroethane                                | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,2-Dichloropropane                               | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,3-Dichlorobenzene                               | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,4-Dichlorobenzene                               | 0.42   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 1,4-Dioxane                                       | 21     | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.16   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4,5-Trichlorophenol                             | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4,6-Trichlorophenol                             | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4-Dichlorophenol                                | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4-Dimethylphenol                                | 1.6    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4-Dinitrophenol                                 | 1.6    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,4-Dinitrotoluene                                | 0.79   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2,6-Dinitrotoluene                                | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Butanone (Methly Ethyl                          | 21     | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Chloronaphthalene                               | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Chlorophenol                                    | 0.079  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Hexanone  | 21     | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.32   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Methylnaphthalene                               | 0.0093 | mg/Kg | J | 42.27672 | -85.483483 |

|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Methylphenol               | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Nitroaniline               | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 2-Nitrophenol                | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 3,3'-Dichlorobenzidine       | 0.79   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 3-Nitroaniline               | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Bromophenyl phenyl ether   | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Chloro-3-methylphenol      | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Chloroaniline              | 0.32   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Chlorophenyl Phenyl        | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Methyl-2-pentanone         | 21     | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Methylphenol               | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Nitroaniline               | 0.32   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | 4-Nitrophenol                | 1.6    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Acenaphthene                 | 0.011  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Acenaphthylene               | 0.022  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Acetone                      | 6.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Acetophenone                 | 0.0077 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Anthracene                   | 0.025  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Atrazine                     | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzaldehyde                 | 0.32   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzene                      | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzo(a)anthracene           | 0.34   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzo(a)pyrene               | 0.25   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzo(b)fluoranthene         | 0.67   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzo(g,h,i)perylene         | 0.2    | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Benzo(k)fluoranthene         | 0.25   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bis(2-chloroethoxy)methane   | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bis(2-chloroethyl) Ether     | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.26   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bromochloromethane           | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bromodichloromethane         | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bromoform                    | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Bromomethane                 | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Butylbenzyl Phthalate        | 0.029  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Caprolactam                  | 0.32   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Carbazole                    | 1.6    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Carbon Disulfide             | 2.1    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Carbon tetrachloride         | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Chlorobenzene                | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Chloroethane                 | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Chloroform                   | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Chloromethane                | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Chrysene                              | 0.34   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | cis-1,2-Dichloroethene                | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | cis-1,3-Dichloropropene               | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Cumene                                | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Cyclohexane                           | 2.1    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 0.034  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Dibenzofuran                          | 0.0077 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Dibromochloromethane                  | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Diethyl Phthalate                     | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Dimethyl Phthalate                    | 0.0093 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Di-n-butyl Phthalate                  | 0.79   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Di-n-octyl Phthalate                  | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Ethylbenzene                          | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Fluoranthene                          | 0.54   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Fluorene                              | 0.019  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Hexachlorobenzene                     | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Hexachlorobutadiene                   | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Hexachlorocyclopentadiene             | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Hexachloroethane                      | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.2    | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Isophorone                            | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | m,p-Xylenes                           | 0.85   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Methyl Acetate                        | 1.7    | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Methyl tert-Butyl Ether               | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Methylcyclohexane                     | 2.1    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Methylene chloride                    | 2.1    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Naphthalene                           | 0.011  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Nitrobenzene                          | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | N-Nitroso-di-n-propylamine            | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | N-Nitrosodiphenylamine                | 0.079  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | o-Xylene                              | 0.42   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1016                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1221                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1232                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1242                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1248                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1254                      | 0.12   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1260                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1262                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | PCB Aroclor 1268                      | 0.47   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Pentachlorophenol                     | 0.79   | mg/Kg | U  | 42.27672 | -85.483483 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Phenanthrene                                      | 0.19  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Phenol  | 0.79  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Pyrene  | 0.57  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Styrene   | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Tetrachloroethene                                 | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Toluene   | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | TPH-DRO (C10-C20)                                 | 99    | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 42    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | TPH-ORO (C28-C36)                                 | 300   | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Trichloroethene                                   | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-081110 | 08/11/10 | 15:43 | ML-09 | Sediment | Vinyl chloride                                    | 0.42  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.8   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.8   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichloroethane                                | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |



|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichloroethane         | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,4-Dioxane                | 18    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 1,4-Dioxane                | 18    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.17  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.17  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.87  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.87  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Butanone (Methly Ethyl   | 18    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Butanone (Methly Ethyl   | 18    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Chlorophenol             | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Chlorophenol             | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Hexanone                 | 18    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Hexanone                 | 18    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methylphenol             | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Methylphenol             | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Nitroaniline             | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Nitroaniline             | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Nitrophenol              | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 2-Nitrophenol              | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |                            |        |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 3,3'-Dichlorobenzidine     | 0.87   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 3,3'-Dichlorobenzidine     | 0.87   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 3-Nitroaniline             | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 3-Nitroaniline             | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chloroaniline            | 0.35   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chloroaniline            | 0.35   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 18     | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 18     | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Methylphenol             | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Methylphenol             | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Nitroaniline             | 0.35   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Nitroaniline             | 0.35   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Nitrophenol              | 1.7    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | 4-Nitrophenol              | 1.7    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acenaphthene               | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acenaphthene               | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acenaphthylene             | 0.016  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acenaphthylene             | 0.016  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acetone                    | 5.4    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acetone                    | 5.4    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acetophenone               | 0.0071 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Acetophenone               | 0.0071 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Anthracene                 | 0.016  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Anthracene                 | 0.016  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Atrazine                   | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Atrazine                   | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzaldehyde               | 0.35   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzaldehyde               | 0.35   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzene                    | 0.36   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzene                    | 0.36   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(a)anthracene         | 0.19   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(a)anthracene         | 0.19   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(a)pyrene             | 0.25   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(a)pyrene             | 0.25   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(b)fluoranthene       | 0.43   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(b)fluoranthene       | 0.43   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(g,h,i)perylene       | 0.13   | mg/Kg |    | 42.27631 | -85.47905  |

|                |          |       |       |          |                              |       |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.13  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.17  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.17  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.087 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.087 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 1.7   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 1.7   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromochloromethane           | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromochloromethane           | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromodichloromethane         | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromodichloromethane         | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromoform                    | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromoform                    | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromomethane                 | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Bromomethane                 | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Butylbenzyl Phthalate        | 0.13  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Butylbenzyl Phthalate        | 0.13  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Caprolactam                  | 0.35  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Caprolactam                  | 0.35  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbazole                    | 1.7   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbazole                    | 1.7   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbon Disulfide             | 1.8   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbon Disulfide             | 1.8   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbon tetrachloride         | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Carbon tetrachloride         | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chlorobenzene                | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chlorobenzene                | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloroethane                 | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloroethane                 | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloroform                   | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloroform                   | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloromethane                | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chloromethane                | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chrysene                     | 0.26  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Chrysene                     | 0.26  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | cis-1,3-Dichloropropene      | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | cis-1,3-Dichloropropene      | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Cumene                                | 0.36   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Cumene                                | 0.36   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Cyclohexane                           | 1.8    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Cyclohexane                           | 1.8    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.023  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.023  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibenzofuran                          | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibenzofuran                          | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibromochloromethane                  | 0.36   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dibromochloromethane                  | 0.36   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.36   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.36   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Diethyl Phthalate                     | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Diethyl Phthalate                     | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dimethyl Phthalate                    | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Dimethyl Phthalate                    | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Di-n-butyl Phthalate                  | 0.87   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Di-n-butyl Phthalate                  | 0.87   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Di-n-octyl Phthalate                  | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Di-n-octyl Phthalate                  | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Ethylbenzene                          | 0.36   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Ethylbenzene                          | 0.36   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Fluoranthene                          | 0.33   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Fluoranthene                          | 0.33   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Fluorene                              | 0.0071 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Fluorene                              | 0.0071 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorobenzene                     | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorobenzene                     | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachloroethane                      | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Hexachloroethane                      | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.096  | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.096  | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Isophorone                            | 0.087  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Isophorone                            | 0.087  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | m,p-Xylenes                           | 0.72   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | m,p-Xylenes                           | 0.72   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methyl Acetate                        | 1.3    | mg/Kg | J  | 42.27631 | -85.47905  |



|                |          |       |       |          |                            |        |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|---|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methyl Acetate             | 1.3    | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.36   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.36   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methylcyclohexane          | 1.8    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methylcyclohexane          | 1.8    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methylene chloride         | 1.8    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Methylene chloride         | 1.8    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Naphthalene                | 0.0053 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Naphthalene                | 0.0053 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Nitrobenzene               | 0.087  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Nitrobenzene               | 0.087  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.087  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.087  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.087  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.087  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | o-Xylene                   | 0.36   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | o-Xylene                   | 0.36   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1016           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1016           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1221           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1221           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1232           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1232           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1242           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1242           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1248           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1248           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1254           | 0.097  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1254           | 0.097  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1260           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1260           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1262           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1262           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1268           | 0.52   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | PCB Aroclor 1268           | 0.52   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Pentachlorophenol          | 0.87   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Pentachlorophenol          | 0.87   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Phenanthrene               | 0.11   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Phenanthrene               | 0.11   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Phenol                     | 0.87   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Phenol                     | 0.87   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Pyrene                     | 0.41   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Pyrene                     | 0.41   | mg/Kg |   | 42.27635 | -85.478783 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Styrene   | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Styrene   | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Tetrachloroethene                                 | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Tetrachloroethene                                 | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Toluene   | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Toluene   | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 190   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 190   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 36    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 36    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 520   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 520   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Trichloroethene                                   | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Trichloroethene                                   | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Vinyl chloride                                    | 0.36  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-081110 | 08/11/10 | 16:41 | ML-10 | Sediment | Vinyl chloride                                    | 0.36  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1'-Biphenyl                                     | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 1.5   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.3   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 1,4-Dioxane                                       | 15    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.16  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4,5-Trichlorophenol                             | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                              |        |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|---|----------|------------|
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4,6-Trichlorophenol        | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4-Dichlorophenol           | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4-Dimethylphenol           | 1.6    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4-Dinitrophenol            | 1.6    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,4-Dinitrotoluene           | 0.79   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2,6-Dinitrotoluene           | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl     | 0.39   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Chloronaphthalene          | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Chlorophenol               | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Hexanone                   | 15     | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.31   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Methylnaphthalene          | 0.0078 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Methylphenol               | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Nitroaniline               | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 2-Nitrophenol                | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 3,3'-Dichlorobenzidine       | 0.79   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 3-Nitroaniline               | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Bromophenyl phenyl ether   | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Chloro-3-methylphenol      | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Chloroaniline              | 0.31   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Chlorophenyl Phenyl        | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Methyl-2-pentanone         | 15     | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Methylphenol               | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Nitroaniline               | 0.31   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | 4-Nitrophenol                | 1.6    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Acenaphthene                 | 0.022  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Acenaphthylene               | 0.056  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Acetone                      | 4.5    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Acetophenone                 | 0.0062 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Anthracene                   | 0.07   | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Atrazine                     | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzaldehyde                 | 0.31   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzene                      | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzo(a)anthracene           | 0.72   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzo(a)pyrene               | 0.71   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzo(b)fluoranthene         | 1.2    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzo(g,h,i)perylene         | 0.53   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Benzo(k)fluoranthene         | 0.31   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bis(2-chloroethoxy)methane   | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bis(2-chloroethyl) Ether     | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.27   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bromochloromethane           | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bromodichloromethane                  | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bromoform                             | 0.3   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Bromomethane                          | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Butylbenzyl Phthalate                 | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Caprolactam                           | 0.31  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Carbazole                             | 1.6   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Carbon Disulfide                      | 1.5   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Carbon tetrachloride                  | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Chlorobenzene                         | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Chloroethane                          | 0.3   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Chloroform                            | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Chloromethane                         | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Chrysene                              | 0.67  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Cumene                                | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Cyclohexane                           | 1.5   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Dibenz(a,h)anthracene                 | 0.22  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Dibenzofuran                          | 0.014 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Dibromochloromethane                  | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Diethyl Phthalate                     | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Dimethyl Phthalate                    | 0.011 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Di-n-butyl Phthalate                  | 0.79  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Di-n-octyl Phthalate                  | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Ethylbenzene                          | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Fluoranthene                          | 1.3   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Fluorene                              | 0.033 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Hexachlorobenzene                     | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Hexachloroethane                      | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.45  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Isophorone                            | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | m,p-Xylenes                           | 0.6   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Methyl Acetate                        | 0.99  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Methyl tert-Butyl Ether               | 0.3   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Methylcyclohexane                     | 1.5   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Methylene chloride                    | 1.5   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Naphthalene                           | 0.012 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Nitrobenzene                          | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | N-Nitroso-di-n-propylamine            | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |



|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | N-Nitrosodiphenylamine                            | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | o-Xylene  | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1016                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1221                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.098  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.47   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Pentachlorophenol                                 | 0.79   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Phenanthrene                                      | 0.46   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Phenol  | 0.79   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Pyrene  | 1.1    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Styrene   | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Tetrachloroethene                                 | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Toluene   | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | TPH-DRO (C10-C20)                                 | 270    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 30     | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 800    | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Trichloroethene                                   | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-081010 | 08/10/10 | 09:00 | ML-01 | Sediment | Vinyl chloride                                    | 0.3    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1,1-Trichloroethane                             | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1,2-Trichloroethane                             | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1'-Biphenyl                                     | 0.0057 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1-Dichloroethane                                | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,1-Dichloroethene                                | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2,3-Trichlorobenzene                            | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2,4-Trichlorobenzene                            | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2-Dibromo-3-                                    | 1.1    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2-Dibromoethane                                 | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2-Dichlorobenzene                               | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2-Dichloroethane                                | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,2-Dichloropropane                               | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,3-Dichlorobenzene                               | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |

|                |          |       |       |          |                            |        |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|---|----------|------------|
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,4-Dichlorobenzene        | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 1,4-Dioxane                | 11     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.14   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4,5-Trichlorophenol      | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4,6-Trichlorophenol      | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4-Dichlorophenol         | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4-Dimethylphenol         | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4-Dinitrophenol          | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,4-Dinitrotoluene         | 0.72   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2,6-Dinitrotoluene         | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Butanone (Methyl Ethyl   | 11     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Chloronaphthalene        | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Chlorophenol             | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Hexanone                 | 11     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Methylnaphthalene        | 0.013  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Methylphenol             | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Nitroaniline             | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 2-Nitrophenol              | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 3,3'-Dichlorobenzidine     | 0.72   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 3-Nitroaniline             | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Bromophenyl phenyl ether | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Chloro-3-methylphenol    | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Chloroaniline            | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Chlorophenyl Phenyl      | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Methyl-2-pentanone       | 11     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Methylphenol             | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Nitroaniline             | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | 4-Nitrophenol              | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Acenaphthene               | 0.031  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Acenaphthylene             | 0.077  | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Acetone                    | 3.2    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Acetophenone               | 0.0043 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Anthracene                 | 0.09   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Atrazine                   | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzaldehyde               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzene                    | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzo(a)anthracene         | 1      | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzo(a)pyrene             | 0.67   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzo(b)fluoranthene       | 1.6    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzo(g,h,i)perylene       | 0.53   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Benzo(k)fluoranthene       | 0.39   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bis(2-chloroethoxy)methane | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bis(2-chloroethyl) Ether              | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.33  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bromochloromethane                    | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bromodichloromethane                  | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bromoform                             | 0.22  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Bromomethane                          | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Butylbenzyl Phthalate                 | 0.11  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Caprolactam                           | 0.29  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Carbazole                             | 1.4   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Carbon Disulfide                      | 1.1   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Carbon tetrachloride                  | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Chlorobenzene                         | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Chloroethane                          | 0.22  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Chloroform                            | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Chloromethane                         | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Chrysene                              | 0.77  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Cumene                                | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Cyclohexane                           | 1.1   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Dibenz(a,h)anthracene                 | 0.1   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Dibenzofuran                          | 0.014 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Dibromochloromethane                  | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Diethyl Phthalate                     | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Dimethyl Phthalate                    | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Di-n-butyl Phthalate                  | 0.72  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Di-n-octyl Phthalate                  | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Ethylbenzene                          | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Fluoranthene                          | 1.6   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Fluorene                              | 0.044 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Hexachlorobenzene                     | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Hexachlorobutadiene                   | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Hexachlorocyclopentadiene             | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Hexachloroethane                      | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.44  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Isophorone                            | 0.072 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | m,p-Xylenes                           | 0.43  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Methyl Acetate                        | 1     | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Methyl tert-Butyl Ether               | 0.22  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Methylcyclohexane                     | 1.1   | mg/Kg | U  | 42.27918 | -85.455367 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Methylene chloride                                | 1.1    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Naphthalene                                       | 0.017  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Nitrobenzene                                      | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | N-Nitroso-di-n-propylamine                        | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | N-Nitrosodiphenylamine                            | 0.072  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | o-Xylene  | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1016                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1221                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1232                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1242                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1248                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1254                                  | 0.14   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1260                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1262                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | PCB Aroclor 1268                                  | 0.43   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Pentachlorophenol                                 | 0.72   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Phenanthrene                                      | 0.57   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Phenol  | 0.72   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Pyrene  | 1.6    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Styrene   | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Tetrachloroethene                                 | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Toluene   | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | TPH-DRO (C10-C20)                                 | 410    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | TPH-GRO (C6-C10)                                  | 22     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | TPH-ORO (C28-C36)                                 | 1000   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Trichloroethene                                   | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-081010 | 08/10/10 | 10:04 | ML-02 | Sediment | Vinyl chloride                                    | 0.22   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.0069 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2,3-Trichlorobenzene                            | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2,4-Trichlorobenzene                            | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2-Dibromo-3-                                    | 1.3    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2-Dibromoethane                                 | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |



|                |          |       |       |          |                            |        |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|---|----------|------------|
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2-Dichlorobenzene        | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2-Dichloroethane         | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,2-Dichloropropane        | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,3-Dichlorobenzene        | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,4-Dichlorobenzene        | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 1,4-Dioxane                | 13     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.14   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4,5-Trichlorophenol      | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4,6-Trichlorophenol      | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4-Dichlorophenol         | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4-Dimethylphenol         | 1.4    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4-Dinitrophenol          | 1.4    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,4-Dinitrotoluene         | 0.69   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2,6-Dinitrotoluene         | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl   | 0.21   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Chloronaphthalene        | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Chlorophenol             | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Hexanone                 | 13     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Methylnaphthalene        | 0.012  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Methylphenol             | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Nitroaniline             | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 2-Nitrophenol              | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 3,3'-Dichlorobenzidine     | 0.69   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 3-Nitroaniline             | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Bromophenyl phenyl ether | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Chloro-3-methylphenol    | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Chloroaniline            | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Chlorophenyl Phenyl      | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Methyl-2-pentanone       | 13     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Methylphenol             | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Nitroaniline             | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | 4-Nitrophenol              | 1.4    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Acenaphthene               | 0.035  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Acenaphthylene             | 0.1    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Acetone                    | 3.9    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Acetophenone               | 0.0055 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Anthracene                 | 0.12   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Atrazine                   | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzaldehyde               | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzene                    | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzo(a)anthracene         | 1.2    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzo(a)pyrene             | 0.87   | mg/Kg |   | 42.27722 | -85.457017 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzo(b)fluoranthene                  | 1.8   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzo(g,h,i)perylene                  | 0.5   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Benzo(k)fluoranthene                  | 0.55  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bis(2-chloroethoxy)methane            | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bis(2-chloroethyl) Ether              | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.28  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bromochloromethane                    | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bromodichloromethane                  | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bromoform                             | 0.26  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Bromomethane                          | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Butylbenzyl Phthalate                 | 0.029 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Caprolactam                           | 0.27  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Carbazole                             | 1.4   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Carbon Disulfide                      | 1.3   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Carbon tetrachloride                  | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Chlorobenzene                         | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Chloroethane                          | 0.26  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Chloroform                            | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Chloromethane                         | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Chrysene                              | 1     | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Cumene                                | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Cyclohexane                           | 1.3   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.1   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Dibenzofuran                          | 0.022 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Dibromochloromethane                  | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Diethyl Phthalate                     | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Dimethyl Phthalate                    | 0.011 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Di-n-butyl Phthalate                  | 0.69  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Di-n-octyl Phthalate                  | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Ethylbenzene                          | 0.26  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Fluoranthene                          | 1.9   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Fluorene                              | 0.06  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Hexachlorobenzene                     | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Hexachlorobutadiene                   | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Hexachlorocyclopentadiene             | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Hexachloroethane                      | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.46  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Isophorone                            | 0.069 | mg/Kg | U  | 42.27722 | -85.457017 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | m,p-Xylenes                                       | 0.52   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Methyl Acetate                                    | 0.36   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Methyl tert-Butyl Ether                           | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Methylcyclohexane                                 | 1.3    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Methylene chloride                                | 1.3    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Naphthalene                                       | 0.021  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Nitrobenzene                                      | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | N-Nitroso-di-n-propylamine                        | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | N-Nitrosodiphenylamine                            | 0.069  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | o-Xylene  | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1016                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1221                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1232                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1242                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1248                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1254                                  | 0.15   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1260                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1262                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | PCB Aroclor 1268                                  | 0.41   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Pentachlorophenol                                 | 0.69   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Phenanthrene                                      | 0.75   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Phenol  | 0.69   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Pyrene  | 2      | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Styrene   | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Tetrachloroethene                                 | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Toluene   | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | TPH-DRO (C10-C20)                                 | 390    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | TPH-GRO (C6-C10)                                  | 26     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | TPH-ORO (C28-C36)                                 | 1200   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Trichloroethene                                   | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-081010 | 08/10/10 | 10:56 | ML-03 | Sediment | Vinyl chloride                                    | 0.26   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1,2-Trichloroethane                             | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1'-Biphenyl                                     | 0.0063 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1-Dichloroethane                                | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,1-Dichloroethene                                | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2,3-Trichlorobenzene                            | 0.37   | mg/Kg | U | 42.2743  | -85.4601   |

|                |          |       |       |          |                            |        |       |   |         |          |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|---|---------|----------|
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2,4-Trichlorobenzene     | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2-Dibromo-3-             | 1.8    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2-Dibromoethane          | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2-Dichlorobenzene        | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2-Dichloroethane         | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,2-Dichloropropane        | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,3-Dichlorobenzene        | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,4-Dichlorobenzene        | 0.37   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 1,4-Dioxane                | 18     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4,5-Trichlorophenol      | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4,6-Trichlorophenol      | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4-Dichlorophenol         | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4-Dimethylphenol         | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4-Dinitrophenol          | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 0.77   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl   | 18     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Chlorophenol             | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Hexanone                 | 18     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.31   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.013  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Methylphenol             | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Nitroaniline             | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 2-Nitrophenol              | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 3,3'-Dichlorobenzidine     | 0.77   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 3-Nitroaniline             | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Bromophenyl phenyl ether | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Chloro-3-methylphenol    | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Chloroaniline            | 0.31   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Chlorophenyl Phenyl      | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Methyl-2-pentanone       | 18     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Methylphenol             | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Nitroaniline             | 0.31   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | 4-Nitrophenol              | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Acenaphthene               | 0.031  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Acenaphthylene             | 0.072  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Acetone                    | 5.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Acetophenone               | 0.0079 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Anthracene                 | 0.096  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Atrazine                   | 0.077  | mg/Kg | U | 42.2743 | -85.4601 |



|                |          |       |       |          |                                       |       |       |    |         |          |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|---------|----------|
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzaldehyde                          | 0.31  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzene                               | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzo(a)anthracene                    | 1.1   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzo(a)pyrene                        | 0.88  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzo(b)fluoranthene                  | 1.9   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzo(g,h,i)perylene                  | 0.54  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Benzo(k)fluoranthene                  | 0.63  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bis(2-chloroethoxy)methane            | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bis(2-chloroethyl) Ether              | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.26  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bromochloromethane                    | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bromodichloromethane                  | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bromoform                             | 0.37  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Bromomethane                          | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Butylbenzyl Phthalate                 | 0.061 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Caprolactam                           | 0.31  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Carbazole                             | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Carbon Disulfide                      | 1.8   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Carbon tetrachloride                  | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Chlorobenzene                         | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Chloroethane                          | 0.37  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Chloroform                            | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Chloromethane                         | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Chrysene                              | 0.94  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Cumene                                | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Cyclohexane                           | 1.8   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.091 | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Dibenzofuran                          | 0.022 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Diethyl Phthalate                     | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Dimethyl Phthalate                    | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Di-n-butyl Phthalate                  | 0.77  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Di-n-octyl Phthalate                  | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Fluoranthene                          | 1.7   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Fluorene                              | 0.046 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Hexachlorobenzene                     | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Hexachlorobutadiene                   | 0.077 | mg/Kg | U  | 42.2743 | -85.4601 |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Hexachlorocyclopentadiene                         | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Hexachloroethane                                  | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.48  | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Isophorone  | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | m,p-Xylenes                                       | 0.73  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Methyl Acetate                                    | 1.1   | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Methyl tert-Butyl Ether                           | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Methylcyclohexane                                 | 1.8   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Methylene chloride                                | 1.8   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Naphthalene                                       | 0.016 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Nitrobenzene                                      | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | N-Nitroso-di-n-propylamine                        | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | N-Nitrosodiphenylamine                            | 0.077 | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | o-Xylene  | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1016                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1221                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1232                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1242                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1248                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1254                                  | 0.17  | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1260                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1262                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | PCB Aroclor 1268                                  | 0.46  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Pentachlorophenol                                 | 0.77  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Phenanthrene                                      | 0.68  | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Phenol  | 0.77  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Pyrene  | 1.9   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Styrene   | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Tetrachloroethene                                 | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Toluene   | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 350   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 37    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 1100  | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Trichloroethene                                   | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-081010 | 08/10/10 | 15:08 | ML-04 | Sediment | Vinyl chloride                                    | 0.37  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |

|                |          |       |       |          |                            |        |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|---|----------|------------|
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1'-Biphenyl              | 0.0084 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1-Dichloroethane         | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,1-Dichloroethene         | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2,3-Trichlorobenzene     | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2,4-Trichlorobenzene     | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2-Dibromo-3-             | 1      | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2-Dibromoethane          | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2-Dichlorobenzene        | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2-Dichloroethane         | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,2-Dichloropropane        | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,3-Dichlorobenzene        | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,4-Dichlorobenzene        | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 1,4-Dioxane                | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.14   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4,5-Trichlorophenol      | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4,6-Trichlorophenol      | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4-Dichlorophenol         | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4-Dimethylphenol         | 1.4    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4-Dinitrophenol          | 1.4    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,4-Dinitrotoluene         | 0.69   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2,6-Dinitrotoluene         | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl   | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Chloronaphthalene        | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Chlorophenol             | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Hexanone                 | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.28   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Methylnaphthalene        | 0.014  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Methylphenol             | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Nitroaniline             | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 2-Nitrophenol              | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 3,3'-Dichlorobenzidine     | 0.69   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 3-Nitroaniline             | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Bromophenyl phenyl ether | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Chloro-3-methylphenol    | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Chloroaniline            | 0.28   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Chlorophenyl Phenyl      | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Methyl-2-pentanone       | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Methylphenol             | 0.069  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Nitroaniline             | 0.28   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | 4-Nitrophenol              | 1.4    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Acenaphthene               | 0.046  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Acenaphthylene             | 0.15   | mg/Kg |   | 42.27443 | -85.455433 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Acetone                               | 3.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Acetophenone                          | 0.0084 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Anthracene                            | 0.17   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Atrazine                              | 0.027  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzaldehyde                          | 0.28   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzene                               | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzo(a)anthracene                    | 1.6    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzo(a)pyrene                        | 0.96   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzo(b)fluoranthene                  | 1.8    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzo(g,h,i)perylene                  | 0.53   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Benzo(k)fluoranthene                  | 0.53   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bis(2-chloroethoxy)methane            | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bis(2-chloroethyl) Ether              | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.33   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bromochloromethane                    | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bromodichloromethane                  | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bromoform                             | 0.21   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Bromomethane                          | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Butylbenzyl Phthalate                 | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Caprolactam                           | 0.28   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Carbazole                             | 1.4    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Carbon Disulfide                      | 1      | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Carbon tetrachloride                  | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Chlorobenzene                         | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Chloroethane                          | 0.21   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Chloroform                            | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Chloromethane                         | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Chrysene                              | 1.2    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Cumene                                | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Cyclohexane                           | 1      | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.11   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Dibenzofuran                          | 0.02   | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Dibromochloromethane                  | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Diethyl Phthalate                     | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Dimethyl Phthalate                    | 0.015  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Di-n-butyl Phthalate                  | 0.69   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Di-n-octyl Phthalate                  | 0.069  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Ethylbenzene                          | 0.21   | mg/Kg | U  | 42.27443 | -85.455433 |



|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Fluoranthene               | 2.2   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Fluorene                   | 0.046 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Hexachlorobenzene          | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Hexachlorobutadiene        | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Hexachlorocyclopentadiene  | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Hexachloroethane           | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.41  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Isophorone                 | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | m,p-Xylenes                | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Methyl Acetate             | 0.77  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Methyl tert-Butyl Ether    | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Methylcyclohexane          | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Methylene chloride         | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Naphthalene                | 0.021 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Nitrobenzene               | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | N-Nitroso-di-n-propylamine | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | N-Nitrosodiphenylamine     | 0.069 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | o-Xylene                   | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1016           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1221           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1232           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1242           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1248           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1254           | 0.11  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1260           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1262           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | PCB Aroclor 1268           | 0.41  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Pentachlorophenol          | 0.69  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Phenanthrene               | 0.88  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Phenol                     | 0.69  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Pyrene                     | 2.7   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Styrene                    | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Tetrachloroethene          | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Toluene                    | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | TPH-DRO (C10-C20)          | 460   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | TPH-GRO (C6-C10)           | 21    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | TPH-ORO (C28-C36)          | 1000  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | trans-1,2-Dichloroethene   | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | trans-1,3-Dichloropropene  | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Trichloroethene            | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Trichlorofluoromethane     | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-081010 | 08/10/10 | 15:56 | ML-05 | Sediment | Vinyl chloride             | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |

|                       |          |       |                    |          |                             |      |       |   |          |            |
|-----------------------|----------|-------|--------------------|----------|-----------------------------|------|-------|---|----------|------------|
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1,1,2-Tetrachloroethane   | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1,1-Trichloroethane       | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1,2,2-Tetrachloroethane   | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1,2-Trichloroethane       | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1-Dichloroethane          | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1-Dichloroethene          | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,1-Dichloropropene         | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2,3-Trichlorobenzene      | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2,3-Trichloropropane      | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2,4-Trichlorobenzene      | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2,4-Trimethylbenzene      | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2-Dibromo-3-chloropropane | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2-Dibromoethane           | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2-Dichlorobenzene         | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2-Dichloroethane          | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,2-Dichloropropane         | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,3,5-Trimethylbenzene      | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,3-Dichlorobenzene         | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,3-Dichloropropane         | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 1,4-Dichlorobenzene         | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 2,2-Dichloropropane         | 200  | ug/kg | U | 42.26008 | -85.036312 |

|                       |          |       |                    |          |                      |      |       |   |          |            |
|-----------------------|----------|-------|--------------------|----------|----------------------|------|-------|---|----------|------------|
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 2-Chlorotoluene      | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | 4-Chlorotoluene      | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Acenaphthene         | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Acenaphthylene       | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Anthracene           | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzene              | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzo(a)anthracene   | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzo(a)pyrene       | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzo(b)fluoranthene | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzo(ghi)perylene   | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Benzo(k)fluoranthene | 8400 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Bromobenzene         | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Bromochloromethane   | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Bromodichloromethane | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Bromoform            | 400  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Bromomethane         | 800  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Carbon tetrachloride | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Chlorobenzene        | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Chloroethane         | 1000 | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Chloroform           | 200  | ug/kg | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Chloromethane        | 1000 | ug/kg | U | 42.26008 | -85.036312 |

|                       |          |       |                    |          |                             |      |             |   |          |            |
|-----------------------|----------|-------|--------------------|----------|-----------------------------|------|-------------|---|----------|------------|
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Chrysene                    | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Cis-1,2-Dichloroethene      | 200  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Cis-1,3-Dichloropropene     | 200  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Dibenzo(ah)anthracene       | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Dibromochloromethane        | 400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Dibromomethane              | 1000 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Dichlorodifluoromethane     | 1000 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Dry weight solids           | 39.4 | % by weight |   | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Ethylbenzene                | 200  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Fluoranthene                | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Fluorene                    | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Hexachlorobutadiene by 8260 | 800  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Indeno(123cd)pyrene         | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Isopropylbenzene            | 1000 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | M-and/or p-xylene           | 400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Methylene chloride          | 400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Naphthalene                 | 1000 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Naphthalene by Method 8270  | 8400 | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | N-Butylbenzene              | 200  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | N-Propylbenzene             | 400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | O-Xylene                    | 200  | ug/kg       | U | 42.26008 | -85.036312 |



|                       |          |       |                    |          |   |       |             |   |          |            |
|-----------------------|----------|-------|--------------------|----------|---|-------|-------------|---|----------|------------|
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Phenanthrene                                      | 8400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | P-Isopropyltoluene                                | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Pyrene  | 8400  | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Sec-Butylbenzene                                  | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Styrene   | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Sulfur, total, by ICP                             | 0.1   | % by weight | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Tert-Butylbenzene                                 | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Tetrachloroethene                                 | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Toluene   | 400   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | TPH by GC-diesel range                            | 290   | mg/kg       |   | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | TPH by GC-extended range                          | 290   | mg/kg       |   | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | TPH by GC-gasoline range                          | 20    | mg/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Trans-1,2-Dichloroethene                          | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Trans-1,3-Dichloropropene                         | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Trichloroethene                                   | 200   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Trichlorofluoromethane                            | 400   | ug/kg       | U | 42.26008 | -85.036312 |
| EOS-SD-C01-080910-T5A | 08/09/10 | 10:35 | EOS-SD-C01-080910- | Sediment | Vinyl chloride                                    | 160   | ug/kg       | U | 42.26008 | -85.036312 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1,1-Trichloroethane                             | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1,2-Trichloroethane                             | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1'-Biphenyl                                     | 0.093 | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1-Dichloroethane                                | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,1-Dichloroethene                                | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |
| ML-07-S-080610        | 08/06/10 | 14:13 | ML-07              | Sediment | 1,2,3-Trichlorobenzene                            | 0.3   | mg/Kg       | U | 42.28098 | -85.480417 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2,4-Trichlorobenzene     | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2-Dibromo-3-             | 1.5   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2-Dibromoethane          | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2-Dichlorobenzene        | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2-Dichloroethane         | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,2-Dichloropropane        | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,3-Dichlorobenzene        | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,4-Dichlorobenzene        | 0.3   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 1,4-Dioxane                | 15    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.18  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4,5-Trichlorophenol      | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4,6-Trichlorophenol      | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4-Dichlorophenol         | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4-Dimethylphenol         | 1.8   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4-Dinitrophenol          | 1.8   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,4-Dinitrotoluene         | 0.93  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2,6-Dinitrotoluene         | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl   | 15    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Chloronaphthalene        | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Chlorophenol             | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Hexanone                 | 15    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.37  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Methylnaphthalene        | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Methylphenol             | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Nitroaniline             | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 2-Nitrophenol              | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 3,3'-Dichlorobenzidine     | 0.93  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 3-Nitroaniline             | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Bromophenyl phenyl ether | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Chloro-3-methylphenol    | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Chloroaniline            | 0.37  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Chlorophenyl Phenyl      | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Methyl-2-pentanone       | 15    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Methylphenol             | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Nitroaniline             | 0.37  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | 4-Nitrophenol              | 1.8   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Acenaphthene               | 0.013 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Acenaphthylene             | 0.024 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Acetone                    | 4.5   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Acetophenone               | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Anthracene                 | 0.024 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Atrazine                   | 0.093 | mg/Kg | U  | 42.28098 | -85.480417 |

|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzaldehyde                          | 0.37   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzene                               | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzo(a)anthracene                    | 0.21   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzo(a)pyrene                        | 0.37   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzo(b)fluoranthene                  | 0.73   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzo(g,h,i)perylene                  | 0.28   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Benzo(k)fluoranthene                  | 0.93   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bis(2-chloroethoxy)methane            | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bis(2-chloroethyl) Ether              | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.25   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bromochloromethane                    | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bromodichloromethane                  | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bromoform                             | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Bromomethane                          | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Butylbenzyl Phthalate                 | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Caprolactam                           | 0.37   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Carbazole                             | 1.8    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Carbon Disulfide                      | 1.5    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Carbon tetrachloride                  | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Chlorobenzene                         | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Chloroethane                          | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Chloroform                            | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Chloromethane                         | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Chrysene                              | 0.29   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | cis-1,2-Dichloroethene                | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | cis-1,3-Dichloropropene               | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Cumene                                | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Cyclohexane                           | 1.5    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Dibenz(a,h)anthracene                 | 0.93   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Dibenzofuran                          | 0.0093 | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Dibromochloromethane                  | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Diethyl Phthalate                     | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Dimethyl Phthalate                    | 0.011  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Di-n-butyl Phthalate                  | 0.93   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Di-n-octyl Phthalate                  | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Ethylbenzene                          | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Fluoranthene                          | 0.59   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Fluorene                              | 0.017  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Hexachlorobenzene                     | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Hexachlorobutadiene                   | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Hexachlorocyclopentadiene                         | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Hexachloroethane                                  | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Indeno(1,2,3-cd)pyrene                            | 0.24   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Isophorone  | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | m,p-Xylene  | 0.6    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Methyl Acetate                                    | 0.83   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Methyl tert-Butyl Ether                           | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Methylcyclohexane                                 | 1.5    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Methylene chloride                                | 1.5    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Naphthalene                                       | 0.0056 | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Nitrobenzene                                      | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | N-Nitroso-di-n-propylamine                        | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | N-Nitrosodiphenylamine                            | 0.093  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | o-Xylene  | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1016                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1221                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1232                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1242                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1248                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1254                                  | 0.088  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1260                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1262                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | PCB Aroclor 1268                                  | 0.55   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Pentachlorophenol                                 | 0.93   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Phenanthrene                                      | 0.16   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Phenol  | 0.93   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Pyrene  | 0.67   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Styrene   | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Tetrachloroethene                                 | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Toluene   | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | TPH-DRO (C10-C20)                                 | 450    | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | TPH-DRO (C10-C20)                                 | 180    | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 30     | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Trichloroethene                                   | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080610 | 08/06/10 | 14:13 | ML-07 | Sediment | Vinyl chloride                                    | 0.3    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.23   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.23   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.23   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.23   | mg/Kg | U | 42.2794  | -85.482133 |



|                |          |       |       |          |                            |        |       |    |         |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|---------|------------|
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1'-Biphenyl              | 0.0069 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1-Dichloroethane         | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,1-Dichloroethene         | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2,3-Trichlorobenzene     | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2,4-Trichlorobenzene     | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2-Dibromo-3-             | 1.2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2-Dibromoethane          | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2-Dichlorobenzene        | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2-Dichloroethane         | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,2-Dichloropropane        | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,3-Dichlorobenzene        | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,4-Dichlorobenzene        | 0.23   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 1,4-Dioxane                | 12     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.17   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4,5-Trichlorophenol      | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4,6-Trichlorophenol      | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4-Dichlorophenol         | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4-Dimethylphenol         | 1.7    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4-Dinitrophenol          | 1.7    | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,4-Dinitrotoluene         | 0.87   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2,6-Dinitrotoluene         | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl   | 12     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Chloronaphthalene        | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Chlorophenol             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Hexanone                 | 12     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Methylnaphthalene        | 0.0087 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Methylphenol             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Nitroaniline             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 2-Nitrophenol              | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 3,3'-Dichlorobenzidine     | 0.87   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 3-Nitroaniline             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Bromophenyl phenyl ether | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Chloro-3-methylphenol    | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Chloroaniline            | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Chlorophenyl Phenyl      | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Methyl-2-pentanone       | 12     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Methylphenol             | 0.087  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Nitroaniline             | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | 4-Nitrophenol              | 1.7    | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Acenaphthene               | 0.012  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Acenaphthylene             | 0.031  | mg/Kg | J  | 42.2794 | -85.482133 |

|                |          |       |       |          |                                       |       |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|---------|------------|
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Acetone                               | 3.5   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Acetophenone                          | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Anthracene                            | 0.043 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Atrazine                              | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzaldehyde                          | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzene                               | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzo(a)anthracene                    | 0.32  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzo(a)pyrene                        | 0.45  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzo(b)fluoranthene                  | 0.92  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzo(g,h,i)perylene                  | 0.29  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Benzo(k)fluoranthene                  | 0.87  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bis(2-chloroethoxy)methane            | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bis(2-chloroethyl) Ether              | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.31  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bromochloromethane                    | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bromodichloromethane                  | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bromoform                             | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Bromomethane                          | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Butylbenzyl Phthalate                 | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Caprolactam                           | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Carbazole                             | 1.7   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Carbon Disulfide                      | 1.2   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Carbon tetrachloride                  | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Chlorobenzene                         | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Chloroethane                          | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Chloroform                            | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Chloromethane                         | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Chrysene                              | 0.35  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | cis-1,2-Dichloroethene                | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Cumene                                | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Cyclohexane                           | 1.2   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Dibenz(a,h)anthracene                 | 0.87  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Dibenzofuran                          | 0.014 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Dibromochloromethane                  | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Diethyl Phthalate                     | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Dimethyl Phthalate                    | 0.017 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Di-n-butyl Phthalate                  | 0.87  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Di-n-octyl Phthalate                  | 0.087 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Ethylbenzene                          | 0.23  | mg/Kg | U | 42.2794 | -85.482133 |

|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Fluoranthene               | 0.67  | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Fluorene                   | 0.023 | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Hexachlorobenzene          | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Hexachlorobutadiene        | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Hexachlorocyclopentadiene  | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Hexachloroethane           | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.31  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Isophorone                 | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | m,p-Xylene                 | 0.47  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Methyl Acetate             | 0.38  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Methyl tert-Butyl Ether    | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Methylcyclohexane          | 1.2   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Methylene chloride         | 1.2   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Naphthalene                | 0.01  | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Nitrobenzene               | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | N-Nitroso-di-n-propylamine | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | N-Nitrosodiphenylamine     | 0.087 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | o-Xylene                   | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1016           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1221           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1232           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1242           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1248           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1254           | 0.093 | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1260           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1262           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | PCB Aroclor 1268           | 0.52  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Pentachlorophenol          | 0.87  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Phenanthrene               | 0.21  | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Phenol                     | 0.87  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Pyrene                     | 0.77  | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Styrene                    | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Tetrachloroethene          | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Toluene                    | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | TPH-DRO (C10-C20)          | 550   | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | TPH-DRO (C10-C20)          | 140   | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | TPH-GRO (C6-C10)           | 23    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | trans-1,2-Dichloroethene   | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | trans-1,3-Dichloropropene  | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Trichloroethene            | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Trichlorofluoromethane     | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080610 | 08/06/10 | 15:31 | ML-08 | Sediment | Vinyl chloride             | 0.23  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,1-Trichloroethane      | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.3   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.3   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichloroethane                                | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichloroethane                                | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichloropropane                               | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,2-Dichloropropane                               | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,3-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,3-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,4-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,4-Dichlorobenzene                               | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,4-Dioxane                                       | 13    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 1,4-Dioxane                                       | 13    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.16  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.16  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4,5-Trichlorophenol                             | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4,5-Trichlorophenol                             | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4,6-Trichlorophenol                             | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4,6-Trichlorophenol                             | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |



|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.6   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.6   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.6   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.6   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.79  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.79  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 13    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 13    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Chlorophenol             | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Chlorophenol             | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Hexanone                 | 13    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Hexanone                 | 13    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.31  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.31  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.008 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.008 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methylphenol             | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Methylphenol             | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Nitrophenol              | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 2-Nitrophenol              | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 3,3'-Dichlorobenzidine     | 0.79  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 3,3'-Dichlorobenzidine     | 0.79  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 3-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 3-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Bromophenyl phenyl ether | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chloro-3-methylphenol    | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chloroaniline            | 0.31  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chloroaniline            | 0.31  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Chlorophenyl Phenyl      | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 13    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Methyl-2-pentanone       | 13    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Methylphenol             | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Methylphenol               | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Nitroaniline               | 0.31  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Nitroaniline               | 0.31  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Nitrophenol                | 1.6   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | 4-Nitrophenol                | 1.6   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acenaphthene                 | 0.011 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acenaphthene                 | 0.011 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acenaphthylene               | 0.026 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acenaphthylene               | 0.026 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acetone                      | 3.8   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acetone                      | 3.8   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acetophenone                 | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Acetophenone                 | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Anthracene                   | 0.034 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Anthracene                   | 0.034 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Atrazine                     | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Atrazine                     | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzaldehyde                 | 0.31  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzaldehyde                 | 0.31  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzene                      | 0.26  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzene                      | 0.26  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(a)anthracene           | 0.22  | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(a)anthracene           | 0.22  | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(a)pyrene               | 0.42  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(a)pyrene               | 0.42  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(b)fluoranthene         | 0.79  | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(b)fluoranthene         | 0.79  | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.27  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.27  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.79  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.79  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroethyl) Ether     | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.28  | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.28  | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromochloromethane           | 0.26  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromochloromethane           | 0.26  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromodichloromethane         | 0.26  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromodichloromethane         | 0.26  | mg/Kg | U  | 42.27635 | -85.478783 |

|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromoform                             | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromoform                             | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromomethane                          | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Bromomethane                          | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Butylbenzyl Phthalate                 | 0.079  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Butylbenzyl Phthalate                 | 0.079  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Caprolactam                           | 0.31   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Caprolactam                           | 0.31   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbazole                             | 1.6    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbazole                             | 1.6    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbon Disulfide                      | 1.3    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbon Disulfide                      | 1.3    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbon tetrachloride                  | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Carbon tetrachloride                  | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chlorobenzene                         | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chlorobenzene                         | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloroethane                          | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloroethane                          | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloroform                            | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloroform                            | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloromethane                         | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chloromethane                         | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chrysene                              | 0.26   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Chrysene                              | 0.26   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | cis-1,2-Dichloroethene                | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Cumene                                | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Cumene                                | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Cyclohexane                           | 1.3    | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Cyclohexane                           | 1.3    | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.79   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.79   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibenzofuran                          | 0.0096 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibenzofuran                          | 0.0096 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibromochloromethane                  | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dibromochloromethane                  | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Diethyl Phthalate                     | 0.079  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Diethyl Phthalate          | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dimethyl Phthalate         | 0.013 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Dimethyl Phthalate         | 0.013 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Di-n-butyl Phthalate       | 0.79  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Di-n-butyl Phthalate       | 0.79  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Di-n-octyl Phthalate       | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Di-n-octyl Phthalate       | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Ethylbenzene               | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Ethylbenzene               | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Fluoranthene               | 0.57  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Fluoranthene               | 0.57  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Fluorene                   | 0.021 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Fluorene                   | 0.021 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorobenzene          | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorobenzene          | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorobutadiene        | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorobutadiene        | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorocyclopentadiene  | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachlorocyclopentadiene  | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachloroethane           | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Hexachloroethane           | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.27  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.27  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Isophorone                 | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Isophorone                 | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | m,p-Xylene                 | 0.51  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | m,p-Xylene                 | 0.51  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methyl Acetate             | 1.2   | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methyl Acetate             | 1.2   | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.26  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methyl tert-Butyl Ether    | 0.26  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methylcyclohexane          | 1.3   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methylcyclohexane          | 1.3   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methylene chloride         | 1.3   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Methylene chloride         | 1.3   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Naphthalene                | 0.008 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Naphthalene                | 0.008 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Nitrobenzene               | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Nitrobenzene               | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.079 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.079 | mg/Kg | U | 42.27631 | -85.47905  |



|                |          |       |       |          |                           |      |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------|------|-------|---|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | o-Xylene                  | 0.26 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | o-Xylene                  | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1016          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1016          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1221          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1221          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1232          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1232          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1242          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1242          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1248          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1248          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1254          | 0.14 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1254          | 0.14 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1260          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1260          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1262          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1262          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1268          | 0.47 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | PCB Aroclor 1268          | 0.47 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Pentachlorophenol         | 0.79 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Pentachlorophenol         | 0.79 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Phenanthrene              | 0.16 | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Phenanthrene              | 0.16 | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Phenol                    | 0.79 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Phenol                    | 0.79 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Pyrene                    | 0.64 | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Pyrene                    | 0.64 | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Styrene                   | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Styrene                   | 0.26 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Tetrachloroethene         | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Tetrachloroethene         | 0.26 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Toluene                   | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Toluene                   | 0.26 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-DRO (C10-C20)         | 110  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-DRO (C10-C20)         | 330  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-DRO (C10-C20)         | 110  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-DRO (C10-C20)         | 330  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-GRO (C6-C10)          | 26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | TPH-GRO (C6-C10)          | 26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | trans-1,2-Dichloroethene  | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | trans-1,2-Dichloroethene  | 0.26 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | trans-1,3-Dichloropropene | 0.26 | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Trichloroethene                                   | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Trichloroethene                                   | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Vinyl chloride                                    | 0.26   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080610 | 08/06/10 | 17:02 | ML-10 | Sediment | Vinyl chloride                                    | 0.26   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1'-Biphenyl                                     | 0.0056 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1'-Biphenyl                                     | 0.0063 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.071  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 1.7    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 1.2    | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.35   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.24   | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 1,4-Dioxane                | 17    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 1,4-Dioxane                | 12    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.14  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.16  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4,5-Trichlorophenol      | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4,5-Trichlorophenol      | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4,6-Trichlorophenol      | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4,6-Trichlorophenol      | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4-Dichlorophenol         | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4-Dichlorophenol         | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4-Dimethylphenol         | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4-Dimethylphenol         | 1.6   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4-Dinitrophenol          | 1.4   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4-Dinitrophenol          | 1.6   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,4-Dinitrotoluene         | 0.71  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,4-Dinitrotoluene         | 0.79  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2,6-Dinitrotoluene         | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2,6-Dinitrotoluene         | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl   | 17    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl   | 12    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Chloronaphthalene        | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Chloronaphthalene        | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Chlorophenol             | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Chlorophenol             | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Hexanone                 | 17    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Hexanone                 | 12    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.28  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.32  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Methylnaphthalene        | 0.014 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Methylnaphthalene        | 0.014 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Methylphenol             | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Methylphenol             | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Nitroaniline             | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 2-Nitrophenol              | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 2-Nitrophenol              | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 3,3'-Dichlorobenzidine     | 0.71  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 3,3'-Dichlorobenzidine     | 0.79  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 3-Nitroaniline             | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 3-Nitroaniline             | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Bromophenyl phenyl ether | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Bromophenyl phenyl ether | 0.079 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Chloro-3-methylphenol    | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |

|                |          |       |       |          |                            |        |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|----------|------------|
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Chloro-3-methylphenol    | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Chloroaniline            | 0.28   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Chloroaniline            | 0.32   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Chlorophenyl Phenyl      | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Chlorophenyl Phenyl      | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Methyl-2-pentanone       | 17     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Methyl-2-pentanone       | 12     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Methylphenol             | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Methylphenol             | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Nitroaniline             | 0.28   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Nitroaniline             | 0.32   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | 4-Nitrophenol              | 1.4    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | 4-Nitrophenol              | 1.6    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Acenaphthene               | 0.032  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Acenaphthene               | 0.017  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Acenaphthylene             | 0.078  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Acenaphthylene             | 0.058  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Acetone                    | 5.2    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Acetone                    | 3.6    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Acetophenone               | 0.0085 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Acetophenone               | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Anthracene                 | 0.13   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Anthracene                 | 0.065  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Atrazine                   | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Atrazine                   | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzaldehyde               | 0.28   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzaldehyde               | 0.32   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzene                    | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzene                    | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzo(a)anthracene         | 0.81   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzo(a)anthracene         | 0.84   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzo(a)pyrene             | 1.2    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzo(a)pyrene             | 0.67   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzo(b)fluoranthene       | 2.1    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzo(b)fluoranthene       | 1.5    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzo(g,h,i)perylene       | 0.79   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzo(g,h,i)perylene       | 0.36   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Benzo(k)fluoranthene       | 1.4    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Benzo(k)fluoranthene       | 0.38   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bis(2-chloroethoxy)methane | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bis(2-chloroethoxy)methane | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bis(2-chloroethyl) Ether   | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bis(2-chloroethyl) Ether   | 0.079  | mg/Kg | U  | 42.27935 | -85.458417 |



|                |          |       |       |          |                              |       |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.84  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.43  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bromochloromethane           | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bromochloromethane           | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bromodichloromethane         | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bromodichloromethane         | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bromoform                    | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bromoform                    | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Bromomethane                 | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Bromomethane                 | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Butylbenzyl Phthalate        | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Butylbenzyl Phthalate        | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Caprolactam                  | 0.28  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Caprolactam                  | 0.32  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Carbazole                    | 1.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Carbazole                    | 1.6   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Carbon disulfide             | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Carbon disulfide             | 1.2   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Carbon tetrachloride         | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Carbon tetrachloride         | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Chlorobenzene                | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Chlorobenzene                | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Chloroethane                 | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Chloroethane                 | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Chloroform                   | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Chloroform                   | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Chloromethane                | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Chloromethane                | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Chrysene                     | 1     | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Chrysene                     | 0.77  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | cis-1,2-Dichloroethene       | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | cis-1,2-Dichloroethene       | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | cis-1,3-Dichloropropene      | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | cis-1,3-Dichloropropene      | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Cumene                       | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Cumene                       | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Cyclohexane                  | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Cyclohexane                  | 1.2   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Dibenz(a,h)anthracene        | 0.34  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Dibenz(a,h)anthracene        | 0.098 | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Dibenzofuran                 | 0.017 | mg/Kg | J | 42.27935 | -85.458417 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Dibenzofuran                          | 0.016 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Dibromochloromethane                  | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Diethyl Phthalate                     | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Diethyl Phthalate                     | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Dimethyl Phthalate                    | 0.016 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Dimethyl Phthalate                    | 0.011 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Di-n-butyl Phthalate                  | 0.27  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Di-n-butyl Phthalate                  | 0.79  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Di-n-octyl Phthalate                  | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Di-n-octyl Phthalate                  | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Ethylbenzene                          | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Fluoranthene                          | 1.9   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Fluoranthene                          | 1.4   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Fluorene                              | 0.037 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Fluorene                              | 0.041 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Hexachlorobenzene                     | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Hexachlorobenzene                     | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Hexachloroethane                      | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Hexachloroethane                      | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.87  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.33  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Isophorone                            | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Isophorone                            | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | m,p-Xylenes                           | 0.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | m,p-Xylenes                           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Methyl Acetate                        | 0.61  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Methyl Acetate                        | 0.47  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Methyl tert-butyl ether               | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Methyl tert-butyl ether               | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Methylcyclohexane                     | 1.2   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Methylene chloride                    | 1.2   | mg/Kg | U | 42.27935 | -85.458417 |

|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Naphthalene                | 0.017 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Naphthalene                | 0.016 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Nitrobenzene               | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Nitrobenzene               | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | N-Nitroso-di-n-propylamine | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | N-Nitroso-di-n-propylamine | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | N-Nitrosodiphenylamine     | 0.071 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | N-Nitrosodiphenylamine     | 0.079 | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | o-Xylene                   | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | o-Xylene                   | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1016           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1016           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1221           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1221           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1232           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1232           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1242           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1242           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1248           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1248           | 0.038 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1254           | 0.069 | mg/Kg | J | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1254           | 0.12  | mg/Kg | J | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1260           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1260           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1262           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1262           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | PCB Aroclor 1268           | 0.4   | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | PCB Aroclor 1268           | 0.47  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Pentachlorophenol          | 0.71  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Pentachlorophenol          | 0.79  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Phenanthrene               | 0.66  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Phenanthrene               | 0.48  | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Phenol                     | 0.71  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Phenol                     | 0.79  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Pyrene                     | 1.9   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Pyrene                     | 1.4   | mg/Kg |   | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Styrene                    | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Styrene                    | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Tetrachloroethene          | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Tetrachloroethene          | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Toluene                    | 0.35  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Toluene                    | 0.24  | mg/Kg | U | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | TPH-DRO (C10-C20)          | 230   | mg/Kg |   | 42.27935 | -85.458417 |

|                |          |       |       |          |   |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|----------|------------|
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | TPH-DRO (C10-C20)                                 | 190    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 35     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 24     | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 860    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 580    | mg/Kg |    | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Trichloroethene                                   | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Trichloroethene                                   | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-02-S-080510 | 08/05/10 | 13:39 | ML-01 | Sediment | Vinyl chloride                                    | 0.35   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-080510 | 08/05/10 | 17:07 | ML-01 | Sediment | Vinyl chloride                                    | 0.24   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.0067 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2,3-Trichlorobenzene                            | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2,4-Trichlorobenzene                            | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2-Dibromo-3-                                    | 0.97   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2-Dibromoethane                                 | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2-Dichlorobenzene                               | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2-Dichloroethane                                | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,2-Dichloropropane                               | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,3-Dichlorobenzene                               | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,4-Dichlorobenzene                               | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 1,4-Dioxane                                       | 9.7    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.13   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4,5-Trichlorophenol                             | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4,6-Trichlorophenol                             | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4-Dichlorophenol                                | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4-Dimethylphenol                                | 1.3    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4-Dinitrophenol                                 | 1.3    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,4-Dinitrotoluene                                | 0.65   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2,6-Dinitrotoluene                                | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl                          | 9.7    | mg/Kg | U  | 42.27722 | -85.457017 |



|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Chloronaphthalene          | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Chlorophenol               | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Hexanone                   | 9.7    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Methylnaphthalene          | 0.015  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Methylphenol               | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Nitroaniline               | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 2-Nitrophenol                | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 3,3'-Dichlorobenzidine       | 0.65   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 3-Nitroaniline               | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Bromophenyl phenyl ether   | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Chloro-3-methylphenol      | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Chloroaniline              | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Chlorophenyl Phenyl        | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Methyl-2-pentanone         | 9.7    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Methylphenol               | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Nitroaniline               | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | 4-Nitrophenol                | 1.3    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Acenaphthene                 | 0.04   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Acenaphthylene               | 0.12   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Acetone                      | 2.9    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Acetophenone                 | 0.0081 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Anthracene                   | 0.13   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Atrazine                     | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzaldehyde                 | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzene                      | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzo(a)anthracene           | 1.5    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzo(a)pyrene               | 1.3    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzo(b)fluoranthene         | 2      | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzo(g,h,i)perylene         | 0.94   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Benzo(k)fluoranthene         | 0.65   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bis(2-chloroethoxy)methane   | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bis(2-chloroethyl) Ether     | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.49   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bromochloromethane           | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bromodichloromethane         | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bromoform                    | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Bromomethane                 | 0.19   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Butylbenzyl Phthalate        | 0.065  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Caprolactam                  | 0.26   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Carbazole                    | 1.3    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Carbon disulfide             | 0.97   | mg/Kg | U  | 42.27722 | -85.457017 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Carbon tetrachloride                  | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Chlorobenzene                         | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Chloroethane                          | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Chloroform                            | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Chloromethane                         | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Chrysene                              | 1.2   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Cumene                                | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Cyclohexane                           | 0.97  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.32  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Dibenzofuran                          | 0.022 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Dibromochloromethane                  | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Diethyl Phthalate                     | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Dimethyl Phthalate                    | 0.012 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Di-n-butyl Phthalate                  | 0.65  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Di-n-octyl Phthalate                  | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Ethylbenzene                          | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Fluoranthene                          | 2.1   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Fluorene                              | 0.067 | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Hexachlorobenzene                     | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Hexachlorobutadiene                   | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Hexachlorocyclopentadiene             | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Hexachloroethane                      | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.73  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Isophorone                            | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | m,p-Xylenes                           | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Methyl Acetate                        | 0.33  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Methyl tert-butyl ether               | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Methylcyclohexane                     | 0.97  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Methylene chloride                    | 0.97  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Naphthalene                           | 0.019 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Nitrobenzene                          | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | N-Nitroso-di-n-propylamine            | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | N-Nitrosodiphenylamine                | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | o-Xylene                              | 0.19  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1016                      | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1221                      | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1232                      | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1242                      | 0.39  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1248                      | 0.059 | mg/Kg | J | 42.27722 | -85.457017 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1254                                  | 0.088  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1260                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1262                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | PCB Aroclor 1268                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Pentachlorophenol                                 | 0.65   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Phenanthrene                                      | 0.83   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Phenol  | 0.65   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Pyrene  | 2.4    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Styrene   | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Tetrachloroethene                                 | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Toluene   | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | TPH-DRO (C10-C20)                                 | 250    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | TPH-GRO (C6-C10)                                  | 19     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | TPH-ORO (C28-C36)                                 | 570    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Trichloroethene                                   | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080510 | 08/05/10 | 16:47 | ML-03 | Sediment | Vinyl chloride                                    | 0.19   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1,2-Trichloroethane                             | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1'-Biphenyl                                     | 0.0079 | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1-Dichloroethane                                | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,1-Dichloroethene                                | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2,3-Trichlorobenzene                            | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.079  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2,4-Trichlorobenzene                            | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2-Dibromo-3-                                    | 1.5    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2-Dibromoethane                                 | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2-Dichlorobenzene                               | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2-Dichloroethane                                | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,2-Dichloropropane                               | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,3-Dichlorobenzene                               | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,4-Dichlorobenzene                               | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 1,4-Dioxane                                       | 15     | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.16   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4,5-Trichlorophenol                             | 0.079  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4,6-Trichlorophenol                             | 0.079  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4-Dichlorophenol                                | 0.079  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4-Dimethylphenol                                | 1.6    | mg/Kg | U | 42.2743  | -85.4601   |

|                |          |       |       |          |                              |       |       |    |         |          |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|---------|----------|
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4-Dinitrophenol            | 1.6   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,4-Dinitrotoluene           | 0.79  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2,6-Dinitrotoluene           | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl     | 15    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Chloronaphthalene          | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Chlorophenol               | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Hexanone                   | 15    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.32  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Methylnaphthalene          | 0.017 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Methylphenol               | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Nitroaniline               | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 2-Nitrophenol                | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 3,3'-Dichlorobenzidine       | 0.79  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 3-Nitroaniline               | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Bromophenyl phenyl ether   | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Chloro-3-methylphenol      | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Chloroaniline              | 0.32  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Chlorophenyl Phenyl        | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Methyl-2-pentanone         | 15    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Methylphenol               | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Nitroaniline               | 0.32  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | 4-Nitrophenol                | 1.6   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Acenaphthene                 | 0.032 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Acenaphthylene               | 0.074 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Acetone                      | 4.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Acetophenone                 | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Anthracene                   | 0.11  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Atrazine                     | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzaldehyde                 | 0.32  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzene                      | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzo(a)anthracene           | 1.3   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzo(a)pyrene               | 1     | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzo(b)fluoranthene         | 2.2   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzo(g,h,i)perylene         | 0.49  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Benzo(k)fluoranthene         | 0.43  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bis(2-chloroethoxy)methane   | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bis(2-chloroethyl) Ether     | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether | 0.079 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.52  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bromochloromethane           | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bromodichloromethane         | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bromoform                    | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Bromomethane                 | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |



|                |          |       |       |          |                                       |       |       |   |         |          |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|---------|----------|
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Butylbenzyl Phthalate                 | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Caprolactam                           | 0.32  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Carbazole                             | 1.6   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Carbon disulfide                      | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Carbon tetrachloride                  | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Chlorobenzene                         | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Chloroethane                          | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Chloroform                            | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Chloromethane                         | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Chrysene                              | 1     | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Cumene                                | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Cyclohexane                           | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.16  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Dibenzofuran                          | 0.019 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Dibromochloromethane                  | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Diethyl Phthalate                     | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Dimethyl Phthalate                    | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Di-n-butyl Phthalate                  | 0.79  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Di-n-octyl Phthalate                  | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Ethylbenzene                          | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Fluoranthene                          | 2.2   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Fluorene                              | 0.054 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Hexachlorobenzene                     | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Hexachlorobutadiene                   | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Hexachlorocyclopentadiene             | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Hexachloroethane                      | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.52  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Isophorone                            | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | m,p-Xylenes                           | 0.59  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Methyl Acetate                        | 0.59  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Methyl tert-butyl ether               | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Methylcyclohexane                     | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Methylene chloride                    | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Naphthalene                           | 0.022 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Nitrobenzene                          | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | N-Nitroso-di-n-propylamine            | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | N-Nitrosodiphenylamine                | 0.079 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | o-Xylene                              | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1016                      | 0.48  | mg/Kg | U | 42.2743 | -85.4601 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1221                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1232                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1242                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1248                                  | 0.088  | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1254                                  | 0.15   | mg/Kg | J | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1260                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1262                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | PCB Aroclor 1268                                  | 0.48   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Pentachlorophenol                                 | 0.79   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Phenanthrene                                      | 0.74   | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Phenol  | 0.79   | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Pyrene  | 2      | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Styrene   | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Tetrachloroethene                                 | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Toluene   | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 200    | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 30     | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 560    | mg/Kg |   | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Trichloroethene                                   | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080510 | 08/05/10 | 15:25 | ML-04 | Sediment | Vinyl chloride                                    | 0.3    | mg/Kg | U | 42.2743  | -85.4601   |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.0062 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,1-Dichloroethene                                | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2,3-Trichlorobenzene                            | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.074  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2,4-Trichlorobenzene                            | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2-Dibromo-3-                                    | 1.8    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2-Dibromoethane                                 | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2-Dichlorobenzene                               | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2-Dichloroethane                                | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,2-Dichloropropane                               | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,3-Dichlorobenzene                               | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,4-Dichlorobenzene                               | 0.37   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 1,4-Dioxane                                       | 18     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4,5-Trichlorophenol        | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4,6-Trichlorophenol        | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4-Dichlorophenol           | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4-Dimethylphenol           | 1.5   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4-Dinitrophenol            | 1.5   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,4-Dinitrotoluene           | 0.74  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2,6-Dinitrotoluene           | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl     | 0.55  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Chloronaphthalene          | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Chlorophenol               | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Hexanone                   | 18    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.29  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Methylnaphthalene          | 0.015 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Methylphenol               | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Nitroaniline               | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 2-Nitrophenol                | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 3,3'-Dichlorobenzidine       | 0.74  | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 3-Nitroaniline               | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Bromophenyl phenyl ether   | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Chloro-3-methylphenol      | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Chloroaniline              | 0.29  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Chlorophenyl Phenyl        | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Methyl-2-pentanone         | 18    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Methylphenol               | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Nitroaniline               | 0.29  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | 4-Nitrophenol                | 1.5   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Acenaphthene                 | 0.036 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Acenaphthylene               | 0.13  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Acetone                      | 5.5   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Acetophenone                 | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Anthracene                   | 0.19  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Atrazine                     | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzaldehyde                 | 0.29  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzene                      | 0.37  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzo(a)anthracene           | 1.6   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzo(a)pyrene               | 1.2   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzo(b)fluoranthene         | 2.7   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzo(g,h,i)perylene         | 0.56  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Benzo(k)fluoranthene         | 0.55  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bis(2-chloroethoxy)methane   | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bis(2-chloroethyl) Ether     | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether | 0.074 | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bis(2-ethylhexyl) Phthalate  | 0.38  | mg/Kg |    | 42.27443 | -85.455433 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bromochloromethane                    | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bromodichloromethane                  | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bromoform                             | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Bromomethane                          | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Butylbenzyl Phthalate                 | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Caprolactam                           | 0.29  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Carbazole                             | 1.5   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Carbon disulfide                      | 1.8   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Carbon tetrachloride                  | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Chlorobenzene                         | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Chloroethane                          | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Chloroform                            | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Chloromethane                         | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Chrysene                              | 1.1   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Cumene                                | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Cyclohexane                           | 1.8   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.14  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Dibenzofuran                          | 0.026 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Dibromochloromethane                  | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Diethyl Phthalate                     | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Dimethyl Phthalate                    | 0.014 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Di-n-butyl Phthalate                  | 0.74  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Di-n-octyl Phthalate                  | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Ethylbenzene                          | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Fluoranthene                          | 2.6   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Fluorene                              | 0.076 | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Hexachlorobenzene                     | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Hexachlorobutadiene                   | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Hexachlorocyclopentadiene             | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Hexachloroethane                      | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.5   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Isophorone                            | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | m,p-Xylenes                           | 0.73  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Methyl Acetate                        | 0.75  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Methyl tert-butyl ether               | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Methylcyclohexane                     | 1.8   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Methylene chloride                    | 1.8   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Naphthalene                           | 0.023 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Nitrobenzene                          | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | N-Nitroso-di-n-propylamine                        | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | N-Nitrosodiphenylamine                            | 0.074 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | o-Xylene  | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1016                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1221                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1232                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1242                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1248                                  | 0.54  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1254                                  | 0.47  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1260                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1262                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | PCB Aroclor 1268                                  | 0.44  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Pentachlorophenol                                 | 0.74  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Phenanthrene                                      | 0.95  | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Phenol  | 0.74  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Pyrene  | 2     | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Styrene   | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Tetrachloroethene                                 | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Toluene   | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 320   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 37    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 570   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Trichloroethene                                   | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080510 | 08/05/10 | 16:05 | ML-05 | Sediment | Vinyl chloride                                    | 0.37  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.029 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.029 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 0.44  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.087 | mg/Kg | U | 42.2821  | -85.486283 |

|                |          |       |       |          |                            |        |       |    |         |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|---------|------------|
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,3-Dichlorobenzene        | 0.087  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,4-Dichlorobenzene        | 0.087  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 1,4-Dioxane                | 4.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.058  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4,5-Trichlorophenol      | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4,6-Trichlorophenol      | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4-Dichlorophenol         | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4-Dimethylphenol         | 0.58   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4-Dinitrophenol          | 0.58   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,4-Dinitrotoluene         | 0.29   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2,6-Dinitrotoluene         | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Butanone (Methyl Ethyl   | 4.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Chloronaphthalene        | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Chlorophenol             | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Hexanone                 | 4.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.12   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Methylnaphthalene        | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Methylphenol             | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Nitroaniline             | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 2-Nitrophenol              | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 3,3'-Dichlorobenzidine     | 0.29   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 3-Nitroaniline             | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Bromophenyl phenyl ether | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Chloro-3-methylphenol    | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Chloroaniline            | 0.12   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Chlorophenyl Phenyl      | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Methyl-2-pentanone       | 4.4    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Methylphenol             | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Nitroaniline             | 0.12   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | 4-Nitrophenol              | 0.58   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Acenaphthene               | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Acenaphthylene             | 0.004  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Acetone                    | 1.3    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Acetophenone               | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Anthracene                 | 0.0074 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Atrazine                   | 0.029  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzaldehyde               | 0.12   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzene                    | 0.087  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzo(a)anthracene         | 0.019  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzo(a)pyrene             | 0.062  | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzo(b)fluoranthene       | 0.11   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzo(g,h,i)perylene       | 0.04   | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Benzo(k)fluoranthene       | 0.013  | mg/Kg | J  | 42.2821 | -85.486283 |

|                |          |       |       |          |                                       |        |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|---------|------------|
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bis(2-chloroethoxy)methane            | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bis(2-chloroethyl) Ether              | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.076  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bromochloromethane                    | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bromodichloromethane                  | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bromoform                             | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Bromomethane                          | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Butylbenzyl Phthalate                 | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Caprolactam                           | 0.12   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Carbazole                             | 0.58   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Carbon disulfide                      | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Carbon tetrachloride                  | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Chlorobenzene                         | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Chloroethane                          | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Chloroform                            | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Chloromethane                         | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Chrysene                              | 0.042  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Cumene                                | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Cyclohexane                           | 0.44   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.017  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Dibenzofuran                          | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Dibromochloromethane                  | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Diethyl Phthalate                     | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Dimethyl Phthalate                    | 0.0029 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Di-n-butyl Phthalate                  | 0.29   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Di-n-octyl Phthalate                  | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Ethylbenzene                          | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Fluoranthene                          | 0.099  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Fluorene                              | 0.0046 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Hexachlorobenzene                     | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Hexachlorobutadiene                   | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Hexachlorocyclopentadiene             | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Hexachloroethane                      | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.039  | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Isophorone                            | 0.029  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | m,p-Xylenes                           | 0.17   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Methyl Acetate                        | 0.14   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Methyl tert-butyl ether               | 0.087  | mg/Kg | U | 42.2821 | -85.486283 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Methylcyclohexane                                 | 0.44   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Methylene chloride                                | 0.44   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Naphthalene                                       | 0.0023 | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Nitrobenzene                                      | 0.029  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | N-Nitroso-di-n-propylamine                        | 0.029  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | N-Nitrosodiphenylamine                            | 0.029  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | o-Xylene  | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1016                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1221                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1232                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1242                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1248                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1254                                  | 0.031  | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1260                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1262                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | PCB Aroclor 1268                                  | 0.17   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Pentachlorophenol                                 | 0.29   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Phenanthrene                                      | 0.031  | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Phenol  | 0.29   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Pyrene  | 0.11   | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Styrene   | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Tetrachloroethene                                 | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Toluene   | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | TPH-DRO (C10-C20)                                 | 52     | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | TPH-GRO (C6-C10)                                  | 8.7    | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | TPH-ORO (C28-C36)                                 | 170    | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | trans-1,2-Dichloroethene                          | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | trans-1,3-Dichloropropene                         | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Trichloroethene                                   | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Trichlorofluoromethane                            | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080510 | 08/05/10 | 08:10 | ML-06 | Sediment | Vinyl chloride                                    | 0.087  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.086  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,1-Dichloroethene                                | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2,3-Trichlorobenzene                            | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.086  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2,4-Trichlorobenzene                            | 0.24   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2-Dibromo-3-                                    | 1.2    | mg/Kg | U | 42.27672 | -85.483483 |



|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2-Dibromoethane          | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2-Dichlorobenzene        | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2-Dichloroethane         | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,2-Dichloropropane        | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,3-Dichlorobenzene        | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,4-Dichlorobenzene        | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 1,4-Dioxane                | 12    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.17  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4,5-Trichlorophenol      | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4,6-Trichlorophenol      | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4-Dichlorophenol         | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4-Dimethylphenol         | 1.7   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4-Dinitrophenol          | 1.7   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,4-Dinitrotoluene         | 0.86  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2,6-Dinitrotoluene         | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Butanone (Methyl Ethyl)  | 12    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Chloronaphthalene        | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Chlorophenol             | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Hexanone                 | 12    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.34  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Methylnaphthalene        | 0.01  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Methylphenol             | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Nitroaniline             | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 2-Nitrophenol              | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 3,3'-Dichlorobenzidine     | 0.86  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 3-Nitroaniline             | 0.086 | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Bromophenyl phenyl ether | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Chloro-3-methylphenol    | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Chloroaniline            | 0.34  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Chlorophenyl Phenyl      | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Methyl-2-pentanone       | 12    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Methylphenol             | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Nitroaniline             | 0.34  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | 4-Nitrophenol              | 1.7   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Acenaphthene               | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Acenaphthylene             | 0.021 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Acetone                    | 3.6   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Acetophenone               | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Anthracene                 | 0.034 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Atrazine                   | 0.086 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzaldehyde               | 0.34  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzene                    | 0.24  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzo(a)anthracene         | 0.19  | mg/Kg |    | 42.27672 | -85.483483 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzo(a)pyrene                        | 0.41   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzo(b)fluoranthene                  | 1      | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzo(g,h,i)perylene                  | 0.38   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Benzo(k)fluoranthene                  | 1.7    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bis(2-chloroethoxy)methane            | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bis(2-chloroethyl) Ether              | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bis(2-ethylhexyl) Phthalate           | 0.3    | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bromochloromethane                    | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bromodichloromethane                  | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bromoform                             | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Bromomethane                          | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Butylbenzyl Phthalate                 | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Caprolactam                           | 0.34   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Carbazole                             | 1.7    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Carbon disulfide                      | 1.2    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Carbon tetrachloride                  | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Chlorobenzene                         | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Chloroethane                          | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Chloroform                            | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Chloromethane                         | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Chrysene                              | 0.31   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | cis-1,2-Dichloroethene                | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | cis-1,3-Dichloropropene               | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Cumene                                | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Cyclohexane                           | 1.2    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 1.7    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Dibenzofuran                          | 0.0086 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Dibromochloromethane                  | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Diethyl Phthalate                     | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Dimethyl Phthalate                    | 0.01   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Di-n-butyl Phthalate                  | 0.86   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Di-n-octyl Phthalate                  | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Ethylbenzene                          | 0.24   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Fluoranthene                          | 0.45   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Fluorene                              | 0.017  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Hexachlorobenzene                     | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Hexachlorobutadiene                   | 0.086  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Hexachlorocyclopentadiene             | 0.086  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Hexachloroethane                      | 0.086  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080510 | 08/05/10 | 09:41 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.38   | mg/Kg | J  | 42.27672 | -85.483483 |

|                  |          |       |       |          |   |       |       |   |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Isophorone  | 0.086 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | m,p-Xylenes                                       | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Methyl Acetate                                    | 0.18  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Methyl tert-butyl ether                           | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Methylcyclohexane                                 | 1.2   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Methylene chloride                                | 1.2   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Naphthalene                                       | 0.01  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Nitrobenzene                                      | 0.086 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | N-Nitroso-di-n-propylamine                        | 0.086 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | N-Nitrosodiphenylamine                            | 0.086 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | o-Xylene  | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1016                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1221                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1232                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1242                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1248                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1254                                  | 0.14  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1260                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1262                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | PCB Aroclor 1268                                  | 0.48  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Pentachlorophenol                                 | 0.86  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Phenanthrene                                      | 0.15  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Phenol  | 0.86  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Pyrene  | 0.63  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Styrene   | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Tetrachloroethene                                 | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Toluene   | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | TPH-DRO (C10-C20)                                 | 280   | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 24    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | TPH-ORO (C28-C36)                                 | 1200  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Trichloroethene                                   | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080510   | 08/05/10 | 09:41 | ML-09 | Sediment | Vinyl chloride                                    | 0.24  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.28  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,1-Trichloroethane                             | 0.22  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.28  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.22  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.28  | mg/Kg | U | 42.2743  | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.22  | mg/Kg | U | 42.2743  | -85.4601   |





|                  |          |       |       |          |                            |       |       |    |         |          |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dichlorophenol         | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 0.75  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 0.74  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,4-Dinitrotoluene         | 0.74  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2,6-Dinitrotoluene         | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl   | 14    | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Butanone (Methyl Ethyl   | 11    | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chloronaphthalene        | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chlorophenol             | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chlorophenol             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Chlorophenol             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Hexanone                 | 14    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Hexanone                 | 11    | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.016 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.015 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylnaphthalene        | 0.015 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylphenol             | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylphenol             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Methylphenol             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitroaniline             | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitroaniline             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitroaniline             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitrophenol              | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitrophenol              | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 2-Nitrophenol              | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 3,3'-Dichlorobenzidine     | 0.75  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 3,3'-Dichlorobenzidine     | 15    | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 3-Nitroaniline             | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 3-Nitroaniline             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 3-Nitroaniline             | 0.074 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Bromophenyl phenyl ether | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |

|                  |          |       |       |          |                             |        |       |   |         |          |
|------------------|----------|-------|-------|----------|-----------------------------|--------|-------|---|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Bromophenyl phenyl ether  | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Bromophenyl phenyl ether  | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloro-3-methylphenol     | 0.075  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloro-3-methylphenol     | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloro-3-methylphenol     | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chlorophenyl phenyl ether | 0.075  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chlorophenyl phenyl ether | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Chlorophenyl phenyl ether | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Methyl-2-pentanone        | 14     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Methyl-2-pentanone        | 11     | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Methylphenol              | 0.075  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Methylphenol              | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Methylphenol              | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthene                | 0.032  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthene                | 0.021  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthene                | 0.021  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthylene              | 0.065  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthylene              | 0.038  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acenaphthylene              | 0.038  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Acetone                     | 4.2    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acetone                     | 3.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Acetophenone                | 0.0074 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acetophenone                | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Acetophenone                | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Anthracene                  | 0.12   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Anthracene                  | 0.066  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Anthracene                  | 0.066  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Atrazine                    | 0.075  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Atrazine                    | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Atrazine                    | 0.074  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzaldehyde                | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzaldehyde                | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzaldehyde                | 0.3    | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzene                     | 0.28   | mg/Kg | U | 42.2743 | -85.4601 |

|                  |          |       |       |          |                              |       |       |   |         |          |
|------------------|----------|-------|-------|----------|------------------------------|-------|-------|---|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzene                      | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)anthracene           | 0.83  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)anthracene           | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)anthracene           | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)pyrene               | 0.87  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)pyrene               | 0.65  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(a)pyrene               | 0.65  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(b)fluoranthene         | 1.6   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(b)fluoranthene         | 1.3   | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(b)fluoranthene         | 1.3   | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(g,h,i)perylene         | 0.58  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(g,h,i)perylene         | 0.62  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(g,h,i)perylene         | 0.62  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(k)fluoranthene         | 0.69  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(k)fluoranthene         | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Benzo(k)fluoranthene         | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethoxy)methane   | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethoxy)methane   | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethyl) ether     | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroethyl) ether     | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-ethylhexyl) phthalate  | 0.62  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bromochloromethane           | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bromochloromethane           | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bromodichloromethane         | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bromodichloromethane         | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bromoform                    | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bromoform                    | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Bromomethane                 | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Bromomethane                 | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Butylbenzyl phthalate        | 0.14  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Butylbenzyl phthalate        | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Carbazole                    | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Carbazole                    | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |

|                  |          |       |       |          |                                       |       |       |   |         |          |
|------------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Carbazole                             | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Carbon disulfide                      | 1.4   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Carbon disulfide                      | 1.1   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Carbon tetrachloride                  | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Carbon tetrachloride                  | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Chlorobenzene                         | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chlorobenzene                         | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Chloroethane                          | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chloroethane                          | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Chloroform                            | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chloroform                            | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Chloromethane                         | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chloromethane                         | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Chrysene                              | 1.1   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chrysene                              | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Chrysene                              | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | cis-1,2-Dichloroethene                | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | cis-1,3-Dichloropropene               | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Cumene                                | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Cumene                                | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Cyclohexane                           | 1.4   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Cyclohexane                           | 1.1   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.15  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.15  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenz(a,h)anthracene                 | 0.15  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenzofuran                          | 0.019 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenzofuran                          | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dibenzofuran                          | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Dibromochloromethane                  | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dibromochloromethane                  | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Diethyl phthalate                     | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Diethyl phthalate                     | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Diethyl phthalate                     | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Dimethyl phthalate                    | 0.01  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dimethyl phthalate                    | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Dimethyl phthalate                    | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-butyl phthalate                  | 0.24  | mg/Kg | J | 42.2743 | -85.4601 |



|                  |          |       |       |          |                           |       |       |   |         |          |
|------------------|----------|-------|-------|----------|---------------------------|-------|-------|---|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-butyl phthalate      | 0.17  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-butyl phthalate      | 0.17  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-octyl phthalate      | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-octyl phthalate      | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Di-n-octyl phthalate      | 1.5   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Ethylbenzene              | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Ethylbenzene              | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Fluoranthene              | 2.1   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Fluoranthene              | 0.92  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Fluoranthene              | 0.92  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Fluorene                  | 0.049 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Fluorene                  | 0.029 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Fluorene                  | 0.029 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobenzene         | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobenzene         | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobenzene         | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobutadiene       | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobutadiene       | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorobutadiene       | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorocyclopentadiene | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorocyclopentadiene | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachlorocyclopentadiene | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachloroethane          | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachloroethane          | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Hexachloroethane          | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene    | 0.56  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene    | 0.47  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene    | 0.47  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Isophorone                | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Isophorone                | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Isophorone                | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | m,p-Xylenes               | 0.56  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | m,p-Xylenes               | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Methyl Acetate            | 0.67  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Methyl Acetate            | 0.5   | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Methyl tert-butyl ether   | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Methyl tert-butyl ether   | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Methylcyclohexane         | 1.4   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Methylcyclohexane         | 1.1   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Methylene chloride        | 1.4   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Methylene chloride        | 1.1   | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Naphthalene               | 0.016 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Naphthalene               | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |

|                  |          |       |       |          |                            |       |       |   |         |          |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|---|---------|----------|
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Naphthalene                | 0.013 | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Nitrobenzene               | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Nitrobenzene               | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | N-Nitroso-di-n-propylamine | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | N-Nitroso-di-n-propylamine | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | N-Nitrosodiphenylamine     | 0.074 | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | o-Xylene                   | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | o-Xylene                   | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1254           | 0.11  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1254           | 0.11  | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Pentachlorophenol          | 0.74  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Pentachlorophenol          | 0.74  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Phenanthrene               | 0.67  | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Phenanthrene               | 0.4   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Phenanthrene               | 0.4   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Phenol                     | 0.75  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Phenol                     | 0.74  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Phenol                     | 0.74  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Pyrene                     | 1.9   | mg/Kg |   | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Pyrene                     | 1     | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Pyrene                     | 1     | mg/Kg | J | 42.2743 | -85.4601 |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Styrene                    | 0.28  | mg/Kg | U | 42.2743 | -85.4601 |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Styrene                    | 0.22  | mg/Kg | U | 42.2743 | -85.4601 |

|                  |          |       |       |          |   |       |       |   |         |            |
|------------------|----------|-------|-------|----------|---|-------|-------|---|---------|------------|
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Tetrachloroethene                                 | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Tetrachloroethene                                 | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Toluene   | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Toluene   | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 170   | mg/Kg |   | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 140   | mg/Kg |   | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 22    | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 22    | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 480   | mg/Kg |   | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 390   | mg/Kg |   | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Trichloroethene                                   | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Trichloroethene                                   | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410-D | 08/04/10 | 13:37 | ML-04 | Sediment | Vinyl chloride                                    | 0.28  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-04-S-080410   | 08/04/10 | 13:37 | ML-04 | Sediment | Vinyl chloride                                    | 0.22  | mg/Kg | U | 42.2743 | -85.4601   |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.024 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.024 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 0.36  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,3-Dichlorobenzene                               | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,4-Dichlorobenzene                               | 0.073 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 1,4-Dioxane                                       | 3.6   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.048 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4,5-Trichlorophenol                             | 0.024 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4,6-Trichlorophenol                             | 0.024 | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410   | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4-Dichlorophenol                                | 0.024 | mg/Kg | U | 42.2821 | -85.486283 |

|                |          |       |       |          |                              |        |       |    |         |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|---------|------------|
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4-Dimethylphenol           | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4-Dinitrophenol            | 0.48   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2,4-Dinitrotoluene           | 0.24   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2,6-Dinitrotoluene           | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Butanone (Methyl Ethyl     | 3.6    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Chloronaphthalene          | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Chlorophenol               | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Hexanone                   | 3.6    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.097  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Methylnaphthalene          | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Methylphenol               | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Nitroaniline               | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 2-Nitrophenol                | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 3,3'-Dichlorobenzidine       | 0.24   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 3-Nitroaniline               | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Bromophenyl phenyl ether   | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Chloro-3-methylphenol      | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Chloroaniline              | 0.097  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Chlorophenyl phenyl ether  | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Methyl-2-pentanone         | 3.6    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Methylphenol               | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Nitroaniline               | 0.097  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | 4-Nitrophenol                | 0.48   | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Acenaphthene                 | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Acenaphthylene               | 0.0019 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Acetone                      | 1.1    | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Acetophenone                 | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Anthracene                   | 0.0019 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Atrazine                     | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzaldehyde                 | 0.097  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzene                      | 0.073  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzo(a)anthracene           | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzo(a)pyrene               | 0.023  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzo(b)fluoranthene         | 0.046  | mg/Kg |    | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzo(g,h,i)perylene         | 0.014  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Benzo(k)fluoranthene         | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bis(2-chloroethoxy)methane   | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bis(2-chloroethyl) ether     | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bis(2-ethylhexyl) phthalate  | 0.024  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bromochloromethane           | 0.073  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bromodichloromethane         | 0.073  | mg/Kg | U  | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bromoform                    | 0.073  | mg/Kg | U  | 42.2821 | -85.486283 |



|                |          |       |       |          |                                       |        |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|---------|------------|
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Bromomethane                          | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Butylbenzyl phthalate                 | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Caprolactam                           | 0.097  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Carbazole                             | 0.48   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Carbon disulfide                      | 0.36   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Carbon tetrachloride                  | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Chlorobenzene                         | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Chloroethane                          | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Chloroform                            | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Chloromethane                         | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Chrysene                              | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Cumene                                | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Cyclohexane                           | 0.36   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.0038 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Dibenzofuran                          | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Dibromochloromethane                  | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Diethyl phthalate                     | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Dimethyl phthalate                    | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Di-n-butyl phthalate                  | 0.24   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Di-n-octyl phthalate                  | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Ethylbenzene                          | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Fluoranthene                          | 0.04   | mg/Kg |   | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Fluorene                              | 0.0019 | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Hexachlorobenzene                     | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Hexachlorobutadiene                   | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Hexachlorocyclopentadiene             | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Hexachloroethane                      | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.012  | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Isophorone                            | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | m,p-Xylenes                           | 0.15   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Methyl Acetate                        | 0.13   | mg/Kg | J | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Methyl tert-butyl ether               | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Methylcyclohexane                     | 0.36   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Methylene chloride                    | 0.36   | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Naphthalene                           | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Nitrobenzene                          | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | N-Nitroso-di-n-propylamine            | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | N-Nitrosodiphenylamine                | 0.024  | mg/Kg | U | 42.2821 | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | o-Xylene                              | 0.073  | mg/Kg | U | 42.2821 | -85.486283 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1016                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1221                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1232                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1242                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1248                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1254                                  | 0.015  | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1260                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1262                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | PCB Aroclor 1268                                  | 0.15   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Pentachlorophenol                                 | 0.24   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Phenanthrene                                      | 0.0095 | mg/Kg | J | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Phenol  | 0.24   | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Pyrene  | 0.033  | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Styrene   | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Tetrachloroethene                                 | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Toluene   | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | TPH-DRO (C10-C20)                                 | 24     | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | TPH-GRO (C6-C10)                                  | 7.3    | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | TPH-ORO (C28-C36)                                 | 77     | mg/Kg |   | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | trans-1,2-Dichloroethene                          | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | trans-1,3-Dichloropropene                         | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Trichloroethene                                   | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Trichlorofluoromethane                            | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-06-S-080410 | 08/04/10 | 15:15 | ML-06 | Sediment | Vinyl chloride                                    | 0.073  | mg/Kg | U | 42.2821  | -85.486283 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1,1-Trichloroethane                             | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1,2-Trichloroethane                             | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1'-Biphenyl                                     | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1-Dichloroethane                                | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,1-Dichloroethene                                | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2-Dibromo-3-                                    | 1.7    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2-Dibromoethane                                 | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2-Dichloroethane                                | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,2-Dichloropropane                               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,3-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,4-Dichlorobenzene                               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 1,4-Dioxane                                       | 17     | mg/Kg | U | 42.28098 | -85.480417 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,3,4,6-Tetrachlorophenol    | 0.19  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4,5-Trichlorophenol        | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4,6-Trichlorophenol        | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4-Dichlorophenol           | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4-Dimethylphenol           | 1.9   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4-Dinitrophenol            | 1.9   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,4-Dinitrotoluene           | 0.95  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2,6-Dinitrotoluene           | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl     | 17    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Chloronaphthalene          | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Chlorophenol               | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Hexanone                   | 17    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.38  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Methylnaphthalene          | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Methylphenol               | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Nitroaniline               | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 2-Nitrophenol                | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 3,3'-Dichlorobenzidine       | 0.95  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 3-Nitroaniline               | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Bromophenyl phenyl ether   | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Chloro-3-methylphenol      | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Chloroaniline              | 0.38  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Chlorophenyl phenyl ether  | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Methyl-2-pentanone         | 17    | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Methylphenol               | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Nitroaniline               | 0.38  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | 4-Nitrophenol                | 1.9   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Acenaphthene                 | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Acenaphthylene               | 0.022 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Acetone                      | 5.1   | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Acetophenone                 | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Anthracene                   | 0.026 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Atrazine                     | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzaldehyde                 | 0.38  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzene                      | 0.34  | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzo(a)anthracene           | 0.23  | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzo(a)pyrene               | 0.3   | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzo(b)fluoranthene         | 0.61  | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzo(g,h,i)perylene         | 0.18  | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Benzo(k)fluoranthene         | 0.17  | mg/Kg |    | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bis(2-chloroethoxy)methane   | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bis(2-chloroethyl) ether     | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bis(2-chloroisopropyl) Ether | 0.095 | mg/Kg | U  | 42.28098 | -85.480417 |

|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bis(2-ethylhexyl) phthalate           | 0.19   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bromochloromethane                    | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bromodichloromethane                  | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bromoform                             | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Bromomethane                          | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Butylbenzyl phthalate                 | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Caprolactam                           | 0.38   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Carbazole                             | 1.9    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Carbon disulfide                      | 1.7    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Carbon tetrachloride                  | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Chlorobenzene                         | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Chloroethane                          | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Chloroform                            | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Chloromethane                         | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Chrysene                              | 0.27   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | cis-1,2-Dichloroethene                | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | cis-1,3-Dichloropropene               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Cumene                                | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Cyclohexane                           | 1.7    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Dibenz(a,h)anthracene                 | 0.046  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Dibenzofuran                          | 0.0079 | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Dibromochloromethane                  | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Diethyl phthalate                     | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Dimethyl phthalate                    | 0.012  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Di-n-butyl phthalate                  | 0.25   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Di-n-octyl phthalate                  | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Ethylbenzene                          | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Fluoranthene                          | 0.61   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Fluorene                              | 0.014  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Hexachlorobenzene                     | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Hexachlorobutadiene                   | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Hexachlorocyclopentadiene             | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Hexachloroethane                      | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.16   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Isophorone                            | 0.095  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | m,p-Xylenes                           | 0.68   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Methyl Acetate                        | 0.41   | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Methyl tert-butyl ether               | 0.34   | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Methylcyclohexane                     | 1.7    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Methylene chloride                    | 1.7    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Naphthalene                           | 0.0059 | mg/Kg | J | 42.28098 | -85.480417 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Nitrobenzene                                      | 0.095 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | N-Nitroso-di-n-propylamine                        | 0.095 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | N-Nitrosodiphenylamine                            | 0.095 | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | o-Xylene  | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1016                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1221                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1232                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1242                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1248                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1254                                  | 0.17  | mg/Kg | J | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1260                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1262                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | PCB Aroclor 1268                                  | 0.57  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Pentachlorophenol                                 | 0.95  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Phenanthrene                                      | 0.16  | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Phenol  | 0.95  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Pyrene  | 0.49  | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Styrene   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Tetrachloroethene                                 | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Toluene   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | TPH-DRO (C10-C20)                                 | 170   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 34    | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | TPH-ORO (C28-C36)                                 | 450   | mg/Kg |   | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Trichloroethene                                   | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-07-S-080410 | 08/04/10 | 15:33 | ML-07 | Sediment | Vinyl chloride                                    | 0.34  | mg/Kg | U | 42.28098 | -85.480417 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1'-Biphenyl                                     | 0.089 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.089 | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2,4-Trichlorobenzene                            | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2-Dibromo-3-                                    | 1.7   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2-Dibromoethane                                 | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2-Dichlorobenzene                               | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2-Dichloroethane                                | 0.35  | mg/Kg | U | 42.2794  | -85.482133 |

|                |          |       |       |          |                             |        |       |    |         |            |
|----------------|----------|-------|-------|----------|-----------------------------|--------|-------|----|---------|------------|
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,2-Dichloropropane         | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,3-Dichlorobenzene         | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,4-Dichlorobenzene         | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 1,4-Dioxane                 | 17     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,3,4,6-Tetrachlorophenol   | 0.18   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4,5-Trichlorophenol       | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4,6-Trichlorophenol       | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4-Dichlorophenol          | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4-Dimethylphenol          | 1.8    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4-Dinitrophenol           | 1.8    | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,4-Dinitrotoluene          | 0.89   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2,6-Dinitrotoluene          | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl    | 17     | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Chloronaphthalene         | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Chlorophenol              | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Hexanone                  | 17     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Methylnaphthalene         | 0.01   | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Methylphenol              | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Nitroaniline              | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 2-Nitrophenol               | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 3,3'-Dichlorobenzidine      | 0.89   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 3-Nitroaniline              | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Bromophenyl phenyl ether  | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Chloro-3-methylphenol     | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Chloroaniline             | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Chlorophenyl phenyl ether | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Methyl-2-pentanone        | 17     | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Methylphenol              | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Nitroaniline              | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | 4-Nitrophenol               | 1.8    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Acenaphthene                | 0.0086 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Acenaphthylene              | 0.026  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Acetone                     | 5.2    | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Acetophenone                | 0.0086 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Anthracene                  | 0.036  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Atrazine                    | 0.089  | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzaldehyde                | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzene                     | 0.35   | mg/Kg | U  | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzo(a)anthracene          | 0.35   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzo(a)pyrene              | 0.35   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzo(b)fluoranthene        | 0.72   | mg/Kg |    | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzo(g,h,i)perylene        | 0.22   | mg/Kg |    | 42.2794 | -85.482133 |

|                |          |       |       |          |                                       |       |       |   |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|---------|------------|
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Benzo(k)fluoranthene                  | 0.14  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bis(2-chloroethoxy)methane            | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bis(2-chloroethyl) ether              | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bis(2-ethylhexyl) phthalate           | 0.3   | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bromochloromethane                    | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bromodichloromethane                  | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bromoform                             | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Bromomethane                          | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Butylbenzyl phthalate                 | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Caprolactam                           | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Carbazole                             | 1.8   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Carbon disulfide                      | 1.7   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Carbon tetrachloride                  | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Chlorobenzene                         | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Chloroethane                          | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Chloroform                            | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Chloromethane                         | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Chrysene                              | 0.35  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | cis-1,2-Dichloroethene                | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Cumene                                | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Cyclohexane                           | 1.7   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Dibenz(a,h)anthracene                 | 0.031 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Dibenzofuran                          | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Diethyl phthalate                     | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Dimethyl phthalate                    | 0.01  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Di-n-butyl phthalate                  | 0.16  | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Di-n-octyl phthalate                  | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Fluoranthene                          | 0.71  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Fluorene                              | 0.019 | mg/Kg | J | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Hexachlorobenzene                     | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Hexachlorobutadiene                   | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Hexachlorocyclopentadiene             | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Hexachloroethane                      | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.19  | mg/Kg |   | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Isophorone                            | 0.089 | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | m,p-Xylenes                           | 0.7   | mg/Kg | U | 42.2794 | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Methyl Acetate                        | 0.38  | mg/Kg | J | 42.2794 | -85.482133 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Methyl tert-butyl ether                           | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Methylcyclohexane                                 | 1.7    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Methylene chloride                                | 1.7    | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Naphthalene                                       | 0.01   | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Nitrobenzene                                      | 0.089  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | N-Nitroso-di-n-propylamine                        | 0.089  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | N-Nitrosodiphenylamine                            | 0.089  | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | o-Xylene  | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1016                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1221                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1232                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1242                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1248                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1254                                  | 0.14   | mg/Kg | J | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1260                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1262                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | PCB Aroclor 1268                                  | 0.56   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Pentachlorophenol                                 | 0.89   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Phenanthrene                                      | 0.19   | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Phenol  | 0.89   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Pyrene  | 0.58   | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Styrene   | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Tetrachloroethene                                 | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Toluene   | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | TPH-DRO (C10-C20)                                 | 150    | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | TPH-GRO (C6-C10)                                  | 35     | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | TPH-ORO (C28-C36)                                 | 340    | mg/Kg |   | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | trans-1,2-Dichloroethene                          | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | trans-1,3-Dichloropropene                         | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Trichloroethene                                   | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Trichlorofluoromethane                            | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-08-S-080410 | 08/04/10 | 14:56 | ML-08 | Sediment | Vinyl chloride                                    | 0.35   | mg/Kg | U | 42.2794  | -85.482133 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.0063 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.0063 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,1-Dichloroethene                                | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2,3-Trichlorobenzene                            | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |



|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2,4-Trichlorobenzene     | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2-Dibromo-3-             | 1.9   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2-Dibromoethane          | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2-Dichlorobenzene        | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2-Dichloroethane         | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,2-Dichloropropane        | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,3-Dichlorobenzene        | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,4-Dichlorobenzene        | 0.39  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 1,4-Dioxane                | 19    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4,5-Trichlorophenol      | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4,5-Trichlorophenol      | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4,6-Trichlorophenol      | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4,6-Trichlorophenol      | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dichlorophenol         | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dichlorophenol         | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dinitrotoluene         | 0.77  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,4-Dinitrotoluene         | 0.77  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,6-Dinitrotoluene         | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2,6-Dinitrotoluene         | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Butanone (Methyl Ethyl   | 19    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Chloronaphthalene        | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Chloronaphthalene        | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Chlorophenol             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Chlorophenol             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Hexanone                 | 19    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.31  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Methylnaphthalene        | 0.013 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Methylnaphthalene        | 0.013 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Methylphenol             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Methylphenol             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Nitroaniline             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Nitroaniline             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Nitrophenol              | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 2-Nitrophenol              | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 3,3'-Dichlorobenzidine     | 15    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 3-Nitroaniline             | 0.077 | mg/Kg | U  | 42.27672 | -85.483483 |

|                |          |       |       |          |                             |        |       |   |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|--------|-------|---|----------|------------|
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 3-Nitroaniline              | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Bromophenyl phenyl ether  | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Bromophenyl phenyl ether  | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chloro-3-methylphenol     | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chloro-3-methylphenol     | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chloroaniline             | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chloroaniline             | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chlorophenyl phenyl ether | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Chlorophenyl phenyl ether | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Methyl-2-pentanone        | 19     | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Methylphenol              | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Methylphenol              | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Nitroaniline              | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Nitroaniline              | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acenaphthene                | 0.013  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acenaphthene                | 0.013  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acenaphthylene              | 0.025  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acenaphthylene              | 0.025  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acetone                     | 5.8    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acetophenone                | 0.0095 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Acetophenone                | 0.0095 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Anthracene                  | 0.025  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Anthracene                  | 0.025  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Atrazine                    | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Atrazine                    | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzaldehyde                | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzaldehyde                | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzene                     | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(a)anthracene          | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(a)anthracene          | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(a)pyrene              | 0.38   | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(a)pyrene              | 0.38   | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(b)fluoranthene        | 1      | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(b)fluoranthene        | 1      | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(g,h,i)perylene        | 0.38   | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(g,h,i)perylene        | 0.38   | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(k)fluoranthene        | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Benzo(k)fluoranthene        | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroethoxy)methane  | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroethoxy)methane  | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroethyl) ether    | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |

|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroethyl) ether              | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-ethylhexyl) phthalate           | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bis(2-ethylhexyl) phthalate           | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bromochloromethane                    | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bromodichloromethane                  | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bromoform                             | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Bromomethane                          | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Butylbenzyl phthalate                 | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Caprolactam                           | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Caprolactam                           | 0.31   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Carbazole                             | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Carbazole                             | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Carbon disulfide                      | 1.9    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Carbon tetrachloride                  | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chlorobenzene                         | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chloroethane                          | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chloroform                            | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chloromethane                         | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chrysene                              | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Chrysene                              | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | cis-1,2-Dichloroethene                | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | cis-1,3-Dichloropropene               | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Cumene                                | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Cyclohexane                           | 1.9    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dibenzofuran                          | 0.0095 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dibenzofuran                          | 0.0095 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dibromochloromethane                  | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Diethyl phthalate                     | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Diethyl phthalate                     | 0.077  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dimethyl phthalate                    | 0.013  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Dimethyl phthalate                    | 0.013  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Di-n-butyl phthalate                  | 0.77   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Di-n-butyl phthalate                  | 0.77   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Di-n-octyl phthalate                  | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Di-n-octyl phthalate                  | 1.5    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Ethylbenzene                          | 0.39   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Fluoranthene                          | 0.49   | mg/Kg |   | 42.27672 | -85.483483 |



|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Fluoranthene               | 0.49  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Fluorene                   | 0.021 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Fluorene                   | 0.021 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorobenzene          | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorobenzene          | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorobutadiene        | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorobutadiene        | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorocyclopentadiene  | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachlorocyclopentadiene  | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachloroethane           | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Hexachloroethane           | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.35  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.35  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Isophorone                 | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Isophorone                 | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | m,p-Xylenes                | 0.78  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Methyl Acetate             | 0.66  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Methyl tert-butyl ether    | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Methylcyclohexane          | 1.9   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Methylene chloride         | 1.9   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Naphthalene                | 0.014 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Naphthalene                | 0.014 | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Nitrobenzene               | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Nitrobenzene               | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | N-Nitroso-di-n-propylamine | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | N-Nitroso-di-n-propylamine | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | N-Nitrosodiphenylamine     | 0.077 | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | o-Xylene                   | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1016           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1221           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1232           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1242           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1248           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1254           | 0.14  | mg/Kg | J | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1260           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1262           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | PCB Aroclor 1268           | 0.49  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Pentachlorophenol          | 0.77  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Pentachlorophenol          | 0.77  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Phenanthrene               | 0.17  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Phenanthrene               | 0.17  | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Phenol                     | 0.77  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Phenol                     | 0.77  | mg/Kg | U | 42.27672 | -85.483483 |



|                |          |       |       |          |   |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|---|----------|------------|
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Pyrene  | 1.5   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Pyrene  | 1.5   | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Styrene   | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Tetrachloroethene                                 | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Toluene   | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | TPH-DRO (C10-C20)                                 | 210   | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 39    | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | TPH-ORO (C28-C36)                                 | 700   | mg/Kg |   | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Trichloroethene                                   | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-09-S-080410 | 08/04/10 | 14:35 | ML-09 | Sediment | Vinyl chloride                                    | 0.39  | mg/Kg | U | 42.27672 | -85.483483 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1     | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1     | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichloroethane                                | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichloroethane                                | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.21  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.21  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.21  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,4-Dioxane                | 10    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 1,4-Dioxane                | 10    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.75  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.75  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 10    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 10    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Chlorophenol             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Chlorophenol             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Hexanone                 | 10    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Hexanone                 | 10    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.016 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.016 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methylphenol             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Methylphenol             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Nitroaniline             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Nitroaniline             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Nitrophenol              | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 2-Nitrophenol              | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 3,3'-Dichlorobenzidine     | 0.75  | mg/Kg | UJ | 42.27635 | -85.478783 |

|                |          |       |       |          |                             |        |       |    |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|--------|-------|----|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 3,3'-Dichlorobenzidine      | 0.75   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 3-Nitroaniline              | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 3-Nitroaniline              | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Bromophenyl phenyl ether  | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Bromophenyl phenyl ether  | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chloro-3-methylphenol     | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chloro-3-methylphenol     | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chlorophenyl phenyl ether | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Chlorophenyl phenyl ether | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Methyl-2-pentanone        | 10     | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Methyl-2-pentanone        | 10     | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Methylphenol              | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Methylphenol              | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acenaphthene                | 0.0095 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acenaphthene                | 0.0095 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acenaphthylene              | 0.024  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acenaphthylene              | 0.024  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acetone                     | 3.1    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acetone                     | 3.1    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acetophenone                | 0.0079 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Acetophenone                | 0.0079 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Anthracene                  | 0.032  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Anthracene                  | 0.032  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Atrazine                    | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Atrazine                    | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzaldehyde                | 0.3    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzaldehyde                | 0.3    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzene                     | 0.21   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzene                     | 0.21   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(a)anthracene          | 0.31   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(a)anthracene          | 0.31   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(a)pyrene              | 0.43   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(a)pyrene              | 0.43   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(b)fluoranthene        | 0.58   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(b)fluoranthene        | 0.58   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(g,h,i)perylene        | 0.23   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(g,h,i)perylene        | 0.23   | mg/Kg |    | 42.27635 | -85.478783 |

|                |          |       |       |          |                              |       |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.15  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.15  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-ethylhexyl) phthalate  | 0.24  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bis(2-ethylhexyl) phthalate  | 0.24  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromochloromethane           | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromochloromethane           | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromodichloromethane         | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromodichloromethane         | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromoform                    | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromoform                    | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromomethane                 | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Bromomethane                 | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Butylbenzyl phthalate        | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Butylbenzyl phthalate        | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbazole                    | 1.5   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbazole                    | 1.5   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbon disulfide             | 1     | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbon disulfide             | 1     | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbon tetrachloride         | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Carbon tetrachloride         | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chlorobenzene                | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chlorobenzene                | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloroethane                 | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloroethane                 | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloroform                   | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloroform                   | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloromethane                | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chloromethane                | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chrysene                     | 0.33  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Chrysene                     | 0.33  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | cis-1,3-Dichloropropene      | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | cis-1,3-Dichloropropene      | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Cumene                       | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |



|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Cumene                                | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Cyclohexane                           | 1      | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Cyclohexane                           | 1      | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.036  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.036  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibenzofuran                          | 0.0095 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibenzofuran                          | 0.0095 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibromochloromethane                  | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dibromochloromethane                  | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Diethyl phthalate                     | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Diethyl phthalate                     | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dimethyl phthalate                    | 0.0079 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Dimethyl phthalate                    | 0.0079 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Di-n-butyl phthalate                  | 0.75   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Di-n-butyl phthalate                  | 0.75   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Di-n-octyl phthalate                  | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Di-n-octyl phthalate                  | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Ethylbenzene                          | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Ethylbenzene                          | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Fluoranthene                          | 0.66   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Fluoranthene                          | 0.66   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Fluorene                              | 0.016  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Fluorene                              | 0.016  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorobenzene                     | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorobenzene                     | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachloroethane                      | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Hexachloroethane                      | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.21   | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.21   | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Isophorone                            | 0.075  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Isophorone                            | 0.075  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | m,p-Xylenes                           | 0.42   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | m,p-Xylenes                           | 0.42   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methyl Acetate                        | 0.18   | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methyl Acetate                        | 0.18   | mg/Kg | J | 42.27631 | -85.47905  |

|                |          |       |       |          |                            |       |       |   |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methyl tert-butyl ether    | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methyl tert-butyl ether    | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methylcyclohexane          | 1     | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methylcyclohexane          | 1     | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methylene chloride         | 1     | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Methylene chloride         | 1     | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Naphthalene                | 0.013 | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Naphthalene                | 0.013 | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | o-Xylene                   | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | o-Xylene                   | 0.21  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1254           | 0.15  | mg/Kg | J | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1254           | 0.15  | mg/Kg | J | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Phenanthrene               | 0.17  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Phenanthrene               | 0.17  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Phenol                     | 0.75  | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Phenol                     | 0.75  | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Pyrene                     | 0.52  | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Pyrene                     | 0.52  | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Styrene                    | 0.21  | mg/Kg | U | 42.27635 | -85.478783 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Styrene   | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Tetrachloroethene                                 | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Tetrachloroethene                                 | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Toluene   | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Toluene   | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 140    | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 140    | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 21     | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 21     | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 350    | mg/Kg |   | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 350    | mg/Kg |   | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Trichloroethene                                   | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Trichloroethene                                   | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Vinyl chloride                                    | 0.21   | mg/Kg | U | 42.27635 | -85.478783 |
| ML-10-S-080410 | 08/04/10 | 14:16 | ML-10 | Sediment | Vinyl chloride                                    | 0.21   | mg/Kg | U | 42.27631 | -85.47905  |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1,1-Trichloroethane                             | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1,2-Trichloroethane                             | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1'-Biphenyl                                     | 0.0065 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1-Dichloroethane                                | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,1-Dichloroethene                                | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2,3-Trichlorobenzene                            | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2,4-Trichlorobenzene                            | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2-Dibromo-3-                                    | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2-Dibromoethane                                 | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2-Dichlorobenzene                               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2-Dichloroethane                                | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,2-Dichloropropane                               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,3-Dichlorobenzene                               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,4-Dichlorobenzene                               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 1,4-Dioxane                                       | 14     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.13   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4,5-Trichlorophenol                             | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4,6-Trichlorophenol                             | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |

|                |          |       |       |          |                              |       |       |   |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4-Dichlorophenol           | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4-Dimethylphenol           | 1.3   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4-Dinitrophenol            | 1.3   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,4-Dinitrotoluene           | 0.66  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2,6-Dinitrotoluene           | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Butanone (Methyl Ethyl     | 0.5   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Chloronaphthalene          | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Chlorophenol               | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Hexanone                   | 14    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.26  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Methylnaphthalene          | 0.018 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Methylphenol               | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Nitroaniline               | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 2-Nitrophenol                | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 3,3'-Dichlorobenzidine       | 13    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 3-Nitroaniline               | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Bromophenyl phenyl ether   | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Chloro-3-methylphenol      | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Chloroaniline              | 0.26  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Chlorophenyl phenyl ether  | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Methyl-2-pentanone         | 14    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Methylphenol               | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Nitroaniline               | 0.26  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | 4-Nitrophenol                | 1.3   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Acenaphthene                 | 0.033 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Acenaphthylene               | 0.04  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Acetone                      | 4.3   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Acetophenone                 | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Anthracene                   | 0.091 | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Atrazine                     | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzaldehyde                 | 0.16  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzene                      | 0.29  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzo(a)anthracene           | 1.5   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzo(a)pyrene               | 1.9   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzo(b)fluoranthene         | 1.9   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzo(g,h,i)perylene         | 1.4   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Benzo(k)fluoranthene         | 0.86  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bis(2-chloroethoxy)methane   | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bis(2-chloroethyl) ether     | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bis(2-chloroisopropyl) Ether | 0.066 | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.2   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bromochloromethane           | 0.29  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bromodichloromethane         | 0.29  | mg/Kg | U | 42.27918 | -85.455367 |



|                |          |       |       |          |                                       |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bromoform                             | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Bromomethane                          | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Butylbenzyl phthalate                 | 1.3    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Caprolactam                           | 0.26   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Carbazole                             | 1.3    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Carbon disulfide                      | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Carbon tetrachloride                  | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Chlorobenzene                         | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Chloroethane                          | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Chloroform                            | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Chloromethane                         | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Chrysene                              | 1.4    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Cumene                                | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Cyclohexane                           | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Dibenz(a,h)anthracene                 | 0.89   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Dibenzofuran                          | 0.018  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Dibromochloromethane                  | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Diethyl phthalate                     | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Dimethyl phthalate                    | 0.0065 | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Di-n-butyl phthalate                  | 0.031  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Di-n-octyl phthalate                  | 1.3    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Ethylbenzene                          | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Fluoranthene                          | 1.6    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Fluorene                              | 0.043  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Hexachlorobenzene                     | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Hexachlorobutadiene                   | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Hexachlorocyclopentadiene             | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Hexachloroethane                      | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.3    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Isophorone                            | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | m,p-Xylenes                           | 0.57   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Methyl Acetate                        | 0.74   | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Methyl tert-butyl ether               | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Methylcyclohexane                     | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Methylene chloride                    | 1.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Naphthalene                           | 0.021  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Nitrobenzene                          | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | N-Nitroso-di-n-propylamine            | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | N-Nitrosodiphenylamine                | 0.066  | mg/Kg | U | 42.27918 | -85.455367 |

|                |          |       |       |          |   |        |       |   |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | o-Xylene  | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1016                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1221                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1232                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1242                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1248                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1254                                  | 0.094  | mg/Kg | J | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1260                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1262                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | PCB Aroclor 1268                                  | 0.4    | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Pentachlorophenol                                 | 0.66   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Phenanthrene                                      | 0.63   | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Phenol  | 0.66   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Pyrene  | 2.2    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Styrene   | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Tetrachloroethene                                 | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Toluene   | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | TPH-DRO (C10-C20)                                 | 280    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | TPH-GRO (C6-C10)                                  | 29     | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | TPH-ORO (C28-C36)                                 | 680    | mg/Kg |   | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Trichloroethene                                   | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-02-S-080210 | 08/02/10 | 07:57 | ML-02 | Sediment | Vinyl chloride                                    | 0.29   | mg/Kg | U | 42.27918 | -85.455367 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.0064 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1-Dichloroethane                                | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,1-Dichloroethene                                | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2,3-Trichlorobenzene                            | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.065  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2,4-Trichlorobenzene                            | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2-Dibromo-3-                                    | 1.4    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2-Dibromoethane                                 | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2-Dichlorobenzene                               | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2-Dichloroethane                                | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,2-Dichloropropane                               | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,3-Dichlorobenzene                               | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,4-Dichlorobenzene                               | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |

|                |          |       |       |          |                             |       |       |   |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|-------|-------|---|----------|------------|
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 1,4-Dioxane                 | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol   | 0.13  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4,5-Trichlorophenol       | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4,6-Trichlorophenol       | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4-Dichlorophenol          | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4-Dimethylphenol          | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4-Dinitrophenol           | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,4-Dinitrotoluene          | 0.65  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2,6-Dinitrotoluene          | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl    | 0.28  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Chloronaphthalene         | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Chlorophenol              | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Hexanone                  | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Methylnaphthalene         | 0.017 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Methylphenol              | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Nitroaniline              | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 2-Nitrophenol               | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 3,3'-Dichlorobenzidine      | 13    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 3-Nitroaniline              | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Bromophenyl phenyl ether  | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Chloro-3-methylphenol     | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Chloroaniline             | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Chlorophenyl phenyl ether | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Methyl-2-pentanone        | 14    | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Methylphenol              | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Nitroaniline              | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | 4-Nitrophenol               | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Acenaphthene                | 0.041 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Acenaphthylene              | 0.048 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Acetone                     | 4.1   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Acetophenone                | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Anthracene                  | 0.13  | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Atrazine                    | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzaldehyde                | 0.17  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzene                     | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzo(a)anthracene          | 1.4   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzo(a)pyrene              | 2     | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzo(b)fluoranthene        | 2     | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzo(g,h,i)perylene        | 1.3   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Benzo(k)fluoranthene        | 1.3   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bis(2-chloroethoxy)methane  | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bis(2-chloroethyl) ether    | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |

|                |          |       |       |          |                                       |       |       |   |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|---|----------|------------|
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bis(2-ethylhexyl) phthalate           | 2.1   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bromochloromethane                    | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bromodichloromethane                  | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bromoform                             | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Bromomethane                          | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Butylbenzyl phthalate                 | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Caprolactam                           | 0.26  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Carbazole                             | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Carbon disulfide                      | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Carbon tetrachloride                  | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Chlorobenzene                         | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Chloroethane                          | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Chloroform                            | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Chloromethane                         | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Chrysene                              | 1.6   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Cumene                                | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Cyclohexane                           | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.84  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Dibenzofuran                          | 0.023 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Dibromochloromethane                  | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Diethyl phthalate                     | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Dimethyl phthalate                    | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Di-n-butyl phthalate                  | 0.65  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Di-n-octyl phthalate                  | 1.3   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Ethylbenzene                          | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Fluoranthene                          | 1.7   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Fluorene                              | 0.061 | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Hexachlorobenzene                     | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Hexachlorobutadiene                   | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Hexachlorocyclopentadiene             | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Hexachloroethane                      | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.4   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Isophorone                            | 0.065 | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | m,p-Xylenes                           | 0.54  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Methyl Acetate                        | 0.6   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Methyl tert-butyl ether               | 0.27  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Methylcyclohexane                     | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210 | 08/02/10 | 09:08 | ML-03 | Sediment | Methylene chloride                    | 1.4   | mg/Kg | U | 42.27722 | -85.457017 |



|                  |          |       |       |          |   |        |       |   |          |            |
|------------------|----------|-------|-------|----------|---|--------|-------|---|----------|------------|
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Naphthalene                                       | 0.02   | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Nitrobenzene                                      | 0.065  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | N-Nitroso-di-n-propylamine                        | 0.065  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | N-Nitrosodiphenylamine                            | 0.065  | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | o-Xylene  | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1016                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1221                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1232                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1242                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1248                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1254                                  | 0.079  | mg/Kg | J | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1260                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1262                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | PCB Aroclor 1268                                  | 0.39   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Pentachlorophenol                                 | 0.65   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Phenanthrene                                      | 0.78   | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Phenol  | 0.65   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Pyrene  | 2.4    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Styrene   | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Tetrachloroethene                                 | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Toluene   | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | TPH-DRO (C10-C20)                                 | 290    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | TPH-GRO (C6-C10)                                  | 27     | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | TPH-ORO (C28-C36)                                 | 810    | mg/Kg |   | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | trans-1,2-Dichloroethene                          | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | trans-1,3-Dichloropropene                         | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Trichloroethene                                   | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Trichlorofluoromethane                            | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-03-S-080210   | 08/02/10 | 09:08 | ML-03 | Sediment | Vinyl chloride                                    | 0.27   | mg/Kg | U | 42.27722 | -85.457017 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.0042 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |

|                  |          |       |       |          |                            |       |       |   |          |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|---|----------|------------|
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1-Dichloroethene         | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,1-Dichloroethene         | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,3-Trichlorobenzene     | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,3-Trichlorobenzene     | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,4-Trichlorobenzene     | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2,4-Trichlorobenzene     | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dibromo-3-             | 0.77  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dibromo-3-             | 0.89  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dibromoethane          | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dibromoethane          | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichlorobenzene        | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichlorobenzene        | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichloroethane         | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichloroethane         | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichloropropane        | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,2-Dichloropropane        | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,3-Dichlorobenzene        | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,3-Dichlorobenzene        | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,4-Dichlorobenzene        | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,4-Dichlorobenzene        | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 1,4-Dioxane                | 7.7   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 1,4-Dioxane                | 8.9   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.1   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.1   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4,5-Trichlorophenol      | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4,5-Trichlorophenol      | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4,6-Trichlorophenol      | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4,6-Trichlorophenol      | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dichlorophenol         | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dichlorophenol         | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dimethylphenol         | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dimethylphenol         | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dinitrophenol          | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dinitrophenol          | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dinitrotoluene         | 0.51  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,4-Dinitrotoluene         | 0.52  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2,6-Dinitrotoluene         | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2,6-Dinitrotoluene         | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl   | 0.19  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl   | 0.28  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Chloronaphthalene        | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |

|                  |          |       |       |          |                             |        |       |   |          |            |
|------------------|----------|-------|-------|----------|-----------------------------|--------|-------|---|----------|------------|
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Chloronaphthalene         | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Chlorophenol              | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Chlorophenol              | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Hexanone                  | 7.7    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Hexanone                  | 8.9    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.2    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methylnaphthalene         | 0.0079 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methylnaphthalene         | 0.013  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methylphenol              | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Methylphenol              | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Nitroaniline              | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Nitroaniline              | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Nitrophenol               | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 2-Nitrophenol               | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 3,3'-Dichlorobenzidine      | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 3,3'-Dichlorobenzidine      | 10     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 3-Nitroaniline              | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 3-Nitroaniline              | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Bromophenyl phenyl ether  | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Bromophenyl phenyl ether  | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chloro-3-methylphenol     | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chloro-3-methylphenol     | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chloroaniline             | 0.2    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chloroaniline             | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chlorophenyl phenyl ether | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Chlorophenyl phenyl ether | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Methyl-2-pentanone        | 7.7    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Methyl-2-pentanone        | 8.9    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Methylphenol              | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Methylphenol              | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Nitroaniline              | 0.2    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Nitroaniline              | 0.21   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Nitrophenol               | 1      | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | 4-Nitrophenol               | 1      | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Acenaphthene                | 0.017  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Acenaphthene                | 0.021  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Acenaphthylene              | 0.027  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Acenaphthylene              | 0.043  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Acetone                     | 2.3    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Acetone                     | 2.7    | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Acetophenone                | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Acetophenone                | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |

|                  |          |       |       |          |                              |       |       |   |          |            |
|------------------|----------|-------|-------|----------|------------------------------|-------|-------|---|----------|------------|
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Anthracene                   | 0.061 | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Anthracene                   | 0.079 | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Atrazine                     | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Atrazine                     | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzaldehyde                 | 0.11  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzaldehyde                 | 0.11  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzene                      | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzene                      | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(a)anthracene           | 0.61  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(a)anthracene           | 0.82  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(a)pyrene               | 1     | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(a)pyrene               | 1.2   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(b)fluoranthene         | 0.93  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(b)fluoranthene         | 1.1   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(g,h,i)perylene         | 0.59  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(g,h,i)perylene         | 0.75  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(k)fluoranthene         | 0.39  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Benzo(k)fluoranthene         | 0.44  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroethoxy)methane   | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroethoxy)methane   | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroethyl) ether     | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroethyl) ether     | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether | 0.051 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether | 0.052 | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.4   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.6   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bromochloromethane           | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bromochloromethane           | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bromodichloromethane         | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bromodichloromethane         | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bromoform                    | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bromoform                    | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Bromomethane                 | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Bromomethane                 | 0.18  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Butylbenzyl phthalate        | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Butylbenzyl phthalate        | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Caprolactam                  | 0.2   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Caprolactam                  | 0.21  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Carbazole                    | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Carbazole                    | 1     | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Carbon disulfide             | 0.77  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Carbon disulfide             | 0.89  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Carbon tetrachloride         | 0.15  | mg/Kg | U | 42.27443 | -85.455433 |



|                  |          |       |       |          |                                       |        |       |   |          |            |
|------------------|----------|-------|-------|----------|---------------------------------------|--------|-------|---|----------|------------|
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Carbon tetrachloride                  | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Chlorobenzene                         | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Chlorobenzene                         | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Chloroethane                          | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Chloroethane                          | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Chloroform                            | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Chloroform                            | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Chloromethane                         | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Chloromethane                         | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Chrysene                              | 0.77   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Chrysene                              | 0.8    | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | cis-1,2-Dichloroethene                | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Cumene                                | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Cumene                                | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Cyclohexane                           | 0.77   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Cyclohexane                           | 0.89   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.57   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 0.65   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Dibenzofuran                          | 0.0089 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Dibenzofuran                          | 0.016  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Dibromochloromethane                  | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Dibromochloromethane                  | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Diethyl phthalate                     | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Diethyl phthalate                     | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Dimethyl phthalate                    | 0.0089 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Dimethyl phthalate                    | 0.0094 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Di-n-butyl phthalate                  | 0.021  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Di-n-butyl phthalate                  | 0.52   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Di-n-octyl phthalate                  | 1      | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Di-n-octyl phthalate                  | 1      | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Ethylbenzene                          | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Ethylbenzene                          | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Fluoranthene                          | 0.75   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Fluoranthene                          | 0.99   | mg/Kg |   | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Fluorene                              | 0.023  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Fluorene                              | 0.038  | mg/Kg | J | 42.27443 | -85.455433 |

|                  |          |       |       |          |                            |        |       |   |          |            |
|------------------|----------|-------|-------|----------|----------------------------|--------|-------|---|----------|------------|
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorobenzene          | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorobenzene          | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorobutadiene        | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorobutadiene        | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorocyclopentadiene  | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachlorocyclopentadiene  | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachloroethane           | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Hexachloroethane           | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.71   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.9    | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Isophorone                 | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Isophorone                 | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | m,p-Xylenes                | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | m,p-Xylenes                | 0.36   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Methyl Acetate             | 0.29   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Methyl Acetate             | 0.41   | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Methyl tert-butyl ether    | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Methyl tert-butyl ether    | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Methylcyclohexane          | 0.77   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Methylcyclohexane          | 0.89   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Methylene chloride         | 0.77   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Methylene chloride         | 0.89   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Naphthalene                | 0.0079 | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Naphthalene                | 0.015  | mg/Kg | J | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | Nitrobenzene               | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | Nitrobenzene               | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | N-Nitroso-di-n-propylamine | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | N-Nitroso-di-n-propylamine | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | N-Nitrosodiphenylamine     | 0.051  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | N-Nitrosodiphenylamine     | 0.052  | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | o-Xylene                   | 0.15   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | o-Xylene                   | 0.18   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1016           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1016           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1221           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1221           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1232           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1232           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1242           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1242           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1248           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1248           | 0.31   | mg/Kg | U | 42.27443 | -85.455433 |
| ML-05-S-080210-D | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1254           | 0.045  | mg/Kg | J | 42.27443 | -85.455433 |

|                    |          |       |       |          |   |       |       |    |          |            |
|--------------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1254                                  | 0.049 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1260                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1260                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1262                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1262                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1268                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | PCB Aroclor 1268                                  | 0.31  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Pentachlorophenol                                 | 0.51  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Pentachlorophenol                                 | 0.52  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Phenanthrene                                      | 0.36  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Phenanthrene                                      | 0.47  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Phenol  | 0.51  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Phenol  | 0.52  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Pyrene  | 1     | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Pyrene  | 1.3   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Styrene   | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Styrene   | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Tetrachloroethene                                 | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Tetrachloroethene                                 | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Toluene   | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Toluene   | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 290   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 300   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S/W-S-080210 | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 220   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 15    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 18    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 600   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 550   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S/W-S-080210 | 08/02/10 | 10:14 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 560   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Trichloroethene                                   | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Trichloroethene                                   | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210-D   | 08/02/10 | 10:14 | ML-05 | Sediment | Vinyl chloride                                    | 0.15  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-080210     | 08/02/10 | 10:14 | ML-05 | Sediment | Vinyl chloride                                    | 0.18  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-01-S-080110     | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110     | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110     | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |

|                |          |       |       |          |                             |       |       |    |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|-------|-------|----|----------|------------|
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1,2-Trichloroethane       | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1'-Biphenyl               | 0.008 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1-Dichloroethane          | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,1-Dichloroethene          | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2,3-Trichlorobenzene      | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene  | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2,4-Trichlorobenzene      | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2-Dibromo-3-              | 1.7   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2-Dibromoethane           | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2-Dichlorobenzene         | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2-Dichloroethane          | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,2-Dichloropropane         | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,3-Dichlorobenzene         | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,4-Dichlorobenzene         | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 1,4-Dioxane                 | 17    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol   | 0.15  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4,5-Trichlorophenol       | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4,6-Trichlorophenol       | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4-Dichlorophenol          | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4-Dimethylphenol          | 1.5   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4-Dinitrophenol           | 1.5   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,4-Dinitrotoluene          | 0.75  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2,6-Dinitrotoluene          | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl    | 0.35  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Chloronaphthalene         | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Chlorophenol              | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Hexanone                  | 17    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.3   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Methylnaphthalene         | 0.014 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Methylphenol              | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Nitroaniline              | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 2-Nitrophenol               | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 3,3'-Dichlorobenzidine      | 15    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 3-Nitroaniline              | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Bromophenyl phenyl ether  | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Chloro-3-methylphenol     | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Chloroaniline             | 0.3   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Chlorophenyl phenyl ether | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Methyl-2-pentanone        | 17    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Methylphenol              | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Nitroaniline              | 0.3   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | 4-Nitrophenol               | 1.5   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Acenaphthene                | 0.037 | mg/Kg | J  | 42.27935 | -85.458417 |



|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Acenaphthylene                        | 0.062  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Acetone                               | 5      | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Acetophenone                          | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Anthracene                            | 0.1    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Atrazine                              | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzaldehyde                          | 0.16   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzene                               | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzo(a)anthracene                    | 1.1    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzo(a)pyrene                        | 1.7    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzo(b)fluoranthene                  | 1.6    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzo(g,h,i)perylene                  | 0.99   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Benzo(k)fluoranthene                  | 0.8    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bis(2-chloroethoxy)methane            | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bis(2-chloroethyl) ether              | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bis(2-ethylhexyl) phthalate           | 2.4    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bromochloromethane                    | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bromodichloromethane                  | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bromoform                             | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Bromomethane                          | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Butylbenzyl phthalate                 | 1.5    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Caprolactam                           | 0.3    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Carbazole                             | 1.5    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Carbon disulfide                      | 1.7    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Carbon tetrachloride                  | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Chlorobenzene                         | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Chloroethane                          | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Chloroform                            | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Chloromethane                         | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Chrysene                              | 1.1    | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Cumene                                | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Cyclohexane                           | 1.7    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Dibenz(a,h)anthracene                 | 0.93   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Dibenzofuran                          | 0.019  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Dibromochloromethane                  | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.33   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Diethyl phthalate                     | 0.075  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Dimethyl phthalate                    | 0.0096 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Di-n-butyl phthalate                  | 0.75   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Di-n-octyl phthalate                  | 1.5    | mg/Kg | UJ | 42.27935 | -85.458417 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Ethylbenzene               | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Fluoranthene               | 1.4   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Fluorene                   | 0.038 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Hexachlorobenzene          | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Hexachlorobutadiene        | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Hexachlorocyclopentadiene  | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Hexachloroethane           | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene     | 1.3   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Isophorone                 | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | m,p-Xylenes                | 0.66  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Methyl Acetate             | 0.41  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Methyl tert-butyl ether    | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Methylcyclohexane          | 1.7   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Methylene chloride         | 1.7   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Naphthalene                | 0.024 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | o-Xylene                   | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1254           | 0.078 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Phenanthrene               | 0.59  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Phenol                     | 0.75  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Pyrene                     | 1.9   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Styrene                    | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Tetrachloroethene          | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Toluene                    | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | TPH-DRO (C10-C20)          | 350   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | TPH-GRO (C6-C10)           | 33    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | TPH-ORO (C28-C36)          | 1000  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | trans-1,2-Dichloroethene   | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | trans-1,3-Dichloropropene  | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Trichloroethene            | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Trichlorofluoromethane     | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-080110 | 08/01/10 | 16:28 | ML-01 | Sediment | Vinyl chloride             | 0.33  | mg/Kg | UJ | 42.27935 | -85.458417 |

|                |          |       |       |          |   |        |       |    |         |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|---------|------------|
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1,1-Trichloroethane                             | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1,2-Trichloroethane                             | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1'-Biphenyl                                     | 0.0058 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1-Dichloroethane                                | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,1-Dichloroethene                                | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2,3-Trichlorobenzene                            | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2,4-Trichlorobenzene                            | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2-Dibromo-3-                                    | 1.8    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2-Dibromoethane                                 | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2-Dichlorobenzene                               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2-Dichloroethane                                | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,2-Dichloropropane                               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,3-Dichlorobenzene                               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,4-Dichlorobenzene                               | 0.11   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 1,4-Dioxane                                       | 18     | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.15   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4,5-Trichlorophenol                             | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4,6-Trichlorophenol                             | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4-Dichlorophenol                                | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4-Dimethylphenol                                | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4-Dinitrophenol                                 | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,4-Dinitrotoluene                                | 0.76   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2,6-Dinitrotoluene                                | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Butanone (Methyl Ethyl                          | 0.47   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Chloronaphthalene                               | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Chlorophenol                                    | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Hexanone  | 18     | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.3    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Methylnaphthalene                               | 0.015  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Methylphenol                                    | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Nitroaniline                                    | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 2-Nitrophenol                                     | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 3,3'-Dichlorobenzidine                            | 15     | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 3-Nitroaniline                                    | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Bromophenyl phenyl ether                        | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Chloro-3-methylphenol                           | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Chloroaniline                                   | 0.3    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Chlorophenyl phenyl ether                       | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Methyl-2-pentanone                              | 18     | mg/Kg | UJ | 42.2821 | -85.486283 |

|                |          |       |       |          |                                       |        |       |    |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|---------|------------|
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Methylphenol                        | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Nitroaniline                        | 0.3    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | 4-Nitrophenol                         | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Acenaphthene                          | 0.013  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Acenaphthylene                        | 0.019  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Acetone                               | 5.4    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Acetophenone                          | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Anthracene                            | 0.023  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Atrazine                              | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzaldehyde                          | 0.19   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzene                               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzo(a)anthracene                    | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzo(a)pyrene                        | 1.1    | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzo(b)fluoranthene                  | 0.79   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzo(g,h,i)perylene                  | 0.47   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Benzo(k)fluoranthene                  | 0.29   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bis(2-chloroethoxy)methane            | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bis(2-chloroethyl) ether              | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bis(2-ethylhexyl) phthalate           | 2.2    | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bromochloromethane                    | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bromodichloromethane                  | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bromoform                             | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Bromomethane                          | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Butylbenzyl phthalate                 | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Caprolactam                           | 0.3    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Carbazole                             | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Carbon disulfide                      | 1.8    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Carbon tetrachloride                  | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Chlorobenzene                         | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Chloroethane                          | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Chloroform                            | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Chloromethane                         | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Chrysene                              | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | cis-1,2-Dichloroethene                | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | cis-1,3-Dichloropropene               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Cumene                                | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Cyclohexane                           | 1.8    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Dibenz(a,h)anthracene                 | 0.76   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Dibenzofuran                          | 0.0088 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Dibromochloromethane                  | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |



|                |          |       |       |          |                            |        |       |    |         |            |
|----------------|----------|-------|-------|----------|----------------------------|--------|-------|----|---------|------------|
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Diethyl phthalate          | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Dimethyl phthalate         | 0.0088 | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Di-n-butyl phthalate       | 0.76   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Di-n-octyl phthalate       | 1.5    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Ethylbenzene               | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Fluoranthene               | 0.5    | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Fluorene                   | 0.016  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Hexachlorobenzene          | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Hexachlorobutadiene        | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Hexachlorocyclopentadiene  | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Hexachloroethane           | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Indeno(1,2,3-cd)pyrene     | 0.79   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Isophorone                 | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | m,p-Xylenes                | 0.72   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Methyl Acetate             | 0.98   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Methyl tert-butyl ether    | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Methylcyclohexane          | 1.8    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Methylene chloride         | 1.8    | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Naphthalene                | 0.013  | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Nitrobenzene               | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | N-Nitroso-di-n-propylamine | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | N-Nitrosodiphenylamine     | 0.076  | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | o-Xylene                   | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1016           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1221           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1232           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1242           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1248           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1254           | 0.21   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1260           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1262           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | PCB Aroclor 1268           | 0.45   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Pentachlorophenol          | 0.76   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Phenanthrene               | 0.18   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Phenol                     | 0.76   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Pyrene                     | 0.73   | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Styrene                    | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Tetrachloroethene          | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Toluene                    | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | TPH-DRO (C10-C20)          | 290    | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | TPH-GRO (C6-C10)           | 36     | mg/Kg | UJ | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | TPH-ORO (C28-C36)          | 890    | mg/Kg | J  | 42.2821 | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | trans-1,2-Dichloroethene   | 0.36   | mg/Kg | UJ | 42.2821 | -85.486283 |

|                |          |       |       |          |   |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|----------|------------|
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | trans-1,3-Dichloropropene                         | 0.36   | mg/Kg | UJ | 42.2821  | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Trichloroethene                                   | 0.36   | mg/Kg | UJ | 42.2821  | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Trichlorofluoromethane                            | 0.36   | mg/Kg | UJ | 42.2821  | -85.486283 |
| ML-06-S-080110 | 08/01/10 | 09:28 | ML-06 | Sediment | Vinyl chloride                                    | 0.36   | mg/Kg | UJ | 42.2821  | -85.486283 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1,1-Trichloroethane                             | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1,2-Trichloroethane                             | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1'-Biphenyl                                     | 0.0072 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1-Dichloroethane                                | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,1-Dichloroethene                                | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2,3-Trichlorobenzene                            | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2,4-Trichlorobenzene                            | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2-Dibromo-3-                                    | 1.7    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2-Dibromoethane                                 | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2-Dichlorobenzene                               | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2-Dichloroethane                                | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,2-Dichloropropane                               | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,3-Dichlorobenzene                               | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,4-Dichlorobenzene                               | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 1,4-Dioxane                                       | 17     | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.17   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4,5-Trichlorophenol                             | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4,6-Trichlorophenol                             | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4-Dichlorophenol                                | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4-Dimethylphenol                                | 1.7    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4-Dinitrophenol                                 | 1.7    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,4-Dinitrotoluene                                | 0.87   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2,6-Dinitrotoluene                                | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Butanone (Methyl Ethyl                          | 0.41   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Chloronaphthalene                               | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Chlorophenol                                    | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Hexanone  | 17     | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Methylnaphthalene                               | 0.02   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Methylphenol                                    | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Nitroaniline                                    | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 2-Nitrophenol                                     | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 3,3'-Dichlorobenzidine                            | 17     | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 3-Nitroaniline                                    | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Bromophenyl phenyl ether                        | 0.087  | mg/Kg | UJ | 42.28098 | -85.480417 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Chloro-3-methylphenol      | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Chloroaniline              | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Chlorophenyl phenyl ether  | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Methyl-2-pentanone         | 17    | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Methylphenol               | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Nitroaniline               | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | 4-Nitrophenol                | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Acenaphthene                 | 0.027 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Acenaphthylene               | 0.023 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Acetone                      | 5.2   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Acetophenone                 | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Anthracene                   | 0.043 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Atrazine                     | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzaldehyde                 | 0.29  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzene                      | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzo(a)anthracene           | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzo(a)pyrene               | 1.4   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzo(b)fluoranthene         | 0.94  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzo(g,h,i)perylene         | 0.61  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Benzo(k)fluoranthene         | 0.4   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bis(2-chloroethoxy)methane   | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bis(2-chloroethyl) ether     | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bis(2-chloroisopropyl) Ether | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.7   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bromochloromethane           | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bromodichloromethane         | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bromoform                    | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Bromomethane                 | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Butylbenzyl phthalate        | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Caprolactam                  | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Carbazole                    | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Carbon disulfide             | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Carbon tetrachloride         | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Chlorobenzene                | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Chloroethane                 | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Chloroform                   | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Chloromethane                | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Chrysene                     | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | cis-1,2-Dichloroethene       | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | cis-1,3-Dichloropropene      | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Cumene                       | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Cyclohexane                  | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Dibenz(a,h)anthracene        | 0.87  | mg/Kg | J  | 42.28098 | -85.480417 |

|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Dibenzofuran                          | 0.014 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Diethyl phthalate                     | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Dimethyl phthalate                    | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Di-n-butyl phthalate                  | 0.036 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Di-n-octyl phthalate                  | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Fluoranthene                          | 0.77  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Fluorene                              | 0.029 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Hexachlorobenzene                     | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Hexachlorobutadiene                   | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Hexachlorocyclopentadiene             | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Hexachloroethane                      | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Indeno(1,2,3-cd)pyrene                | 1     | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Isophorone                            | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | m,p-Xylenes                           | 0.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Methyl Acetate                        | 0.83  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Methyl tert-butyl ether               | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Naphthalene                           | 0.022 | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Nitrobenzene                          | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | N-Nitroso-di-n-propylamine            | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | N-Nitrosodiphenylamine                | 0.087 | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | o-Xylene                              | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1016                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1221                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1232                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1242                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1248                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1254                      | 0.12  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1260                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1262                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | PCB Aroclor 1268                      | 0.52  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Pentachlorophenol                     | 0.87  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Phenanthrene                          | 0.28  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Phenol                                | 0.87  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Pyrene                                | 0.94  | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Styrene                               | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Tetrachloroethene                     | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Toluene                               | 0.35  | mg/Kg | UJ | 42.28098 | -85.480417 |



|                |          |       |       |          |   |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|----------|------------|
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | TPH-DRO (C10-C20)                                 | 370    | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | TPH-GRO (C6-C10)                                  | 35     | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | TPH-ORO (C28-C36)                                 | 1100   | mg/Kg | J  | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | trans-1,2-Dichloroethene                          | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | trans-1,3-Dichloropropene                         | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Trichloroethene                                   | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Trichlorofluoromethane                            | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-07-S-080110 | 08/01/10 | 11:06 | ML-07 | Sediment | Vinyl chloride                                    | 0.35   | mg/Kg | UJ | 42.28098 | -85.480417 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1,1-Trichloroethane                             | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1,2-Trichloroethane                             | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1'-Biphenyl                                     | 0.0065 | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1-Dichloroethane                                | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,1-Dichloroethene                                | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2,3-Trichlorobenzene                            | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2,4-Trichlorobenzene                            | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2-Dibromo-3-                                    | 1.5    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2-Dibromoethane                                 | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2-Dichloroethane                                | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,2-Dichloropropane                               | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,3-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,4-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 1,4-Dioxane                                       | 15     | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.15   | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4,5-Trichlorophenol                             | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4,6-Trichlorophenol                             | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4-Dichlorophenol                                | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4-Dimethylphenol                                | 1.5    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4-Dinitrophenol                                 | 1.5    | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,4-Dinitrotoluene                                | 0.77   | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2,6-Dinitrotoluene                                | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Butanone (Methyl Ethyl                          | 0.28   | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Chloronaphthalene                               | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Chlorophenol                                    | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Hexanone  | 15     | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.31   | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Methylnaphthalene                               | 0.023  | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Methylphenol                                    | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Nitroaniline                                    | 0.077  | mg/Kg | UJ | 42.2794  | -85.482133 |

|                |          |       |       |          |                              |       |       |    |         |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|---------|------------|
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 2-Nitrophenol                | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 3,3'-Dichlorobenzidine       | 15    | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 3-Nitroaniline               | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Bromophenyl phenyl ether   | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Chloro-3-methylphenol      | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Chloroaniline              | 0.31  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Chlorophenyl phenyl ether  | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Methyl-2-pentanone         | 15    | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Methylphenol               | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Nitroaniline               | 0.31  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | 4-Nitrophenol                | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Acenaphthene                 | 0.011 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Acenaphthylene               | 0.021 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Acetone                      | 4.6   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Acetophenone                 | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Anthracene                   | 0.037 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Atrazine                     | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzaldehyde                 | 0.26  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzene                      | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzo(a)anthracene           | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzo(a)pyrene               | 1.2   | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzo(b)fluoranthene         | 1     | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzo(g,h,i)perylene         | 0.49  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Benzo(k)fluoranthene         | 0.29  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bis(2-chloroethoxy)methane   | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bis(2-chloroethyl) ether     | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bis(2-chloroisopropyl) Ether | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.6   | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bromochloromethane           | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bromodichloromethane         | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bromoform                    | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Bromomethane                 | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Butylbenzyl phthalate        | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Caprolactam                  | 0.31  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Carbazole                    | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Carbon disulfide             | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Carbon tetrachloride         | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Chlorobenzene                | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Chloroethane                 | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Chloroform                   | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Chloromethane                | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Chrysene                     | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | cis-1,2-Dichloroethene       | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |

|                |          |       |       |          |                                       |       |       |    |         |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|---------|------------|
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | cis-1,3-Dichloropropene               | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Cumene                                | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Cyclohexane                           | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Dibenz(a,h)anthracene                 | 0.85  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Dibenzofuran                          | 0.013 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Dibromochloromethane                  | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Diethyl phthalate                     | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Dimethyl phthalate                    | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Di-n-butyl phthalate                  | 0.037 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Di-n-octyl phthalate                  | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Ethylbenzene                          | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Fluoranthene                          | 0.59  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Fluorene                              | 0.021 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Hexachlorobenzene                     | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Hexachlorobutadiene                   | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Hexachlorocyclopentadiene             | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Hexachloroethane                      | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.98  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Isophorone                            | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | m,p-Xylenes                           | 0.61  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Methyl Acetate                        | 0.33  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Methyl tert-butyl ether               | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Methylcyclohexane                     | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Methylene chloride                    | 1.5   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Naphthalene                           | 0.015 | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Nitrobenzene                          | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | N-Nitroso-di-n-propylamine            | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | N-Nitrosodiphenylamine                | 0.077 | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | o-Xylene                              | 0.3   | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1016                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1221                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1232                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1242                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1248                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1254                      | 0.25  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1260                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1262                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | PCB Aroclor 1268                      | 0.46  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Pentachlorophenol                     | 0.77  | mg/Kg | UJ | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Phenanthrene                          | 0.21  | mg/Kg | J  | 42.2794 | -85.482133 |
| ML-08-S-080110 | 08/01/10 | 12:48 | ML-08 | Sediment | Phenol                                | 0.77  | mg/Kg | UJ | 42.2794 | -85.482133 |



|                   |          |       |         |          |                           |      |       |    |          |            |
|-------------------|----------|-------|---------|----------|---------------------------|------|-------|----|----------|------------|
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Pyrene                    | 0.78 | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Styrene                   | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Tetrachloroethene         | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Toluene                   | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | TPH-DRO (C10-C20)         | 210  | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | TPH-GRO (C6-C10)          | 30   | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | TPH-ORO (C28-C36)         | 670  | mg/Kg | J  | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | trans-1,2-Dichloroethene  | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | trans-1,3-Dichloropropene | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Trichloroethene           | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Trichlorofluoromethane    | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| ML-08-S-080110    | 08/01/10 | 12:48 | ML-08   | Sediment | Vinyl chloride            | 0.3  | mg/Kg | UJ | 42.2794  | -85.482133 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1,1,2-Tetrachloroethane | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1,1-Trichloroethane     | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1,2,2-Tetrachloroethane | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1,2-Trichloroethane     | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1-Dichloroethane        | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1-Dichloroethene        | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,1-Dichloropropene       | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2,3-Trichlorobenzene    | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2,3-Trichloropropane    | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2,4-Trichlorobenzene    | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2,4-Trimethylbenzene    | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2-Dibromo-3-            | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2-Dibromoethane         | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2-Dichlorobenzene       | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2-Dichloroethane        | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,2-Dichloropropane       | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,3,5-Trimethylbenzene    | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,3-Dichlorobenzene       | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,3-Dichloropropane       | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 1,4-Dichlorobenzene       | 200  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 2,2-Dichloropropane       | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 2-Chlorotoluene           | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | 4-Chlorotoluene           | 500  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Acenaphthene              | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Acenaphthylene            | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Anthracene                | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Benzene                   | 100  | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Benzo(a)anthracene        | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Benzo(a)pyrene            | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Benzo(b)fluoranthene      | 1100 | ug/kg | U  | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Benzo(ghi)perylene        | 1100 | ug/kg | U  | 42.25835 | -84.998115 |



|                   |          |       |                       |          |                         |       |                |   |          |            |
|-------------------|----------|-------|-----------------------|----------|-------------------------|-------|----------------|---|----------|------------|
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Benzo(k)fluoranthene    | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Bromobenzene            | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Bromochloromethane      | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Bromodichloromethane    | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Bromoform               | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Bromomethane            | 400   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Carbon tetrachloride    | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Chlorobenzene           | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Chloroethane            | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Chloroform              | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Chloromethane           | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Chrysene                | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Cis-1,2-Dichloroethene  | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Cis-1,3-Dichloropropene | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Dibenzo(ah)anthracene   | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Dibromochloromethane    | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Dibromomethane          | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Dichlorodifluoromethane | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-<br>B10-073110 | Sediment | Dry weight solids       | 30.08 | % by<br>weight |   | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Ethylbenzene            | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Fluoranthene            | 1300  | ug/kg          |   | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Fluorene                | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Hexachlorobutadiene by  | 400   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Indeno(123cd)pyrene     | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Isopropylbenzene        | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | M-and/or p-xylene       | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Methylene chloride      | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Naphthalene             | 500   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Naphthalene by Method   | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | N-Butylbenzene          | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | N-Propylbenzene         | 200   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | O-Xylene                | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Phenanthrene            | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | P-Isopropyltoluene      | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Pyrene                  | 1100  | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Sec-Butylbenzene        | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Styrene                 | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-<br>B10-073110 | Sediment | Sulfur, total, by ICP   | 0.1   | % by<br>weight | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Tert-Butylbenzene       | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Tetrachloroethene       | 100   | ug/kg          | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD-               | Sediment | Toluene                 | 200   | ug/kg          | U | 42.25835 | -84.998115 |

|                   |          |       |         |          |                           |     |       |   |          |            |
|-------------------|----------|-------|---------|----------|---------------------------|-----|-------|---|----------|------------|
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | TPH by GC-diesel range    | 33  | mg/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | TPH by GC-extended range  | 140 | mg/kg |   | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | TPH by GC-gasoline range  | 10  | mg/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Trans-1,2-Dichloroethene  | 100 | ug/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Trans-1,3-Dichloropropene | 100 | ug/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Trichloroethene           | 100 | ug/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Trichlorofluoromethane    | 200 | ug/kg | U | 42.25835 | -84.998115 |
| EOS-SD-B10-073110 | 07/31/10 | 16:40 | EOS-SD- | Sediment | Vinyl chloride            | 80  | ug/kg | U | 42.25835 | -84.998115 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1,1,2-Tetrachloroethane | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1,1-Trichloroethane     | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1,2,2-Tetrachloroethane | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1,2-Trichloroethane     | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1-Dichloroethane        | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1-Dichloroethene        | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,1-Dichloropropene       | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2,3-Trichlorobenzene    | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2,3-Trichloropropane    | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2,4-Trichlorobenzene    | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2,4-Trimethylbenzene    | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2-Dibromo-3-            | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2-Dibromoethane         | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2-Dichlorobenzene       | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2-Dichloroethane        | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,2-Dichloropropane       | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,3,5-Trimethylbenzene    | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,3-Dichlorobenzene       | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,3-Dichloropropane       | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 1,4-Dichlorobenzene       | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 2,2-Dichloropropane       | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 2-Chlorotoluene           | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | 4-Chlorotoluene           | 250 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Acenaphthene              | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Acenaphthylene            | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Anthracene                | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzene                   | 50  | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzo(a)anthracene        | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzo(a)pyrene            | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzo(b)fluoranthene      | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzo(ghi)perylene        | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Benzo(k)fluoranthene      | 580 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Bromobenzene              | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Bromochloromethane        | 100 | ug/kg | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Bromodichloromethane      | 100 | ug/kg | U | 42.33866 | -85.233922 |

|                   |          |       |                       |          |                          |       |                |   |          |            |
|-------------------|----------|-------|-----------------------|----------|--------------------------|-------|----------------|---|----------|------------|
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Bromoform                | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Bromomethane             | 200   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Carbon tetrachloride     | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Chlorobenzene            | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Chloroethane             | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Chloroform               | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Chloromethane            | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Chrysene                 | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Cis-1,2-Dichloroethene   | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Cis-1,3-Dichloropropene  | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Dibenzo(ah)anthracene    | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Dibromochloromethane     | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Dibromomethane           | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Dichlorodifluoromethane  | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-<br>C11-073110 | Sediment | Dry weight solids        | 56.92 | % by<br>weight |   | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Ethylbenzene             | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Fluoranthene             | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Fluorene                 | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Hexachlorobutadiene by   | 200   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Indeno(123cd)pyrene      | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Isopropylbenzene         | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | M-and/or p-xylene        | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Methylene chloride       | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Naphthalene              | 250   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Naphthalene by Method    | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | N-Butylbenzene           | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | N-Propylbenzene          | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | O-Xylene                 | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Phenanthrene             | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | P-Isopropyltoluene       | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Pyrene                   | 580   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Sec-Butylbenzene         | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Styrene                  | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-<br>C11-073110 | Sediment | Sulfur, total, by ICP    | 0.1   | % by<br>weight | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Tert-Butylbenzene        | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Tetrachloroethene        | 50    | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Toluene                  | 100   | ug/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | TPH by GC-diesel range   | 30    | mg/kg          |   | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | TPH by GC-extended range | 62    | mg/kg          |   | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | TPH by GC-gasoline range | 5     | mg/kg          | U | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD-               | Sediment | Trans-1,2-Dichloroethene | 50    | ug/kg          | U | 42.33866 | -85.233922 |



|                   |          |       |         |          |   |       |       |    |          |            |
|-------------------|----------|-------|---------|----------|---|-------|-------|----|----------|------------|
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Trans-1,3-Dichloropropene                         | 50    | ug/kg | U  | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Trichloroethene                                   | 50    | ug/kg | U  | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Trichlorofluoromethane                            | 100   | ug/kg | U  | 42.33866 | -85.233922 |
| EOS-SD-C11-073110 | 07/31/10 | 17:52 | EOS-SD- | Sediment | Vinyl chloride                                    | 40    | ug/kg | U  | 42.33866 | -85.233922 |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1,1-Trichloroethane                             | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1,2-Trichloroethane                             | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1'-Biphenyl                                     | 0.006 | mg/Kg | J  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1-Dichloroethane                                | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,1-Dichloroethene                                | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2,3-Trichlorobenzene                            | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2,4-Trichlorobenzene                            | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2-Dibromo-3-                                    | 1.7   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2-Dibromoethane                                 | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2-Dichlorobenzene                               | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2-Dichloroethane                                | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,2-Dichloropropane                               | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,3-Dichlorobenzene                               | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,4-Dichlorobenzene                               | 0.35  | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 1,4-Dioxane                                       | 17    | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.15  | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4,5-Trichlorophenol                             | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4,6-Trichlorophenol                             | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4-Dichlorophenol                                | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4-Dimethylphenol                                | 1.5   | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4-Dinitrophenol                                 | 1.5   | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,4-Dinitrotoluene                                | 0.75  | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2,6-Dinitrotoluene                                | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Butanone (Methyl Ethyl                          | 17    | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Chloronaphthalene                               | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Chlorophenol                                    | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Hexanone  | 17    | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.3   | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Methylnaphthalene                               | 0.018 | mg/Kg | J  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Methylphenol                                    | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Nitroaniline                                    | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 2-Nitrophenol                                     | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 3,3'-Dichlorobenzidine                            | 15    | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 3-Nitroaniline                                    | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |
| ML-04-S-073110    | 07/31/10 | 12:22 | ML-04   | Sediment | 4-Bromophenyl phenyl ether                        | 0.075 | mg/Kg | U  | 42.2743  | -85.4601   |



|                |          |       |       |          |                              |       |       |    |         |          |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|---------|----------|
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Chloro-3-methylphenol      | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Chloroaniline              | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Chlorophenyl phenyl ether  | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Methyl-2-pentanone         | 17    | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Methylphenol               | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Nitroaniline               | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | 4-Nitrophenol                | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Acenaphthene                 | 0.036 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Acenaphthylene               | 0.048 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Acetone                      | 5.2   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Acetophenone                 | 0.01  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Anthracene                   | 0.11  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Atrazine                     | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzaldehyde                 | 0.19  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzene                      | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzo(a)anthracene           | 1.4   | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzo(a)pyrene               | 2     | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzo(b)fluoranthene         | 1.9   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzo(g,h,i)perylene         | 1.3   | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Benzo(k)fluoranthene         | 0.93  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.6   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bromochloromethane           | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bromodichloromethane         | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bromoform                    | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Bromomethane                 | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Butylbenzyl phthalate        | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Carbazole                    | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Carbon disulfide             | 1.7   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Carbon tetrachloride         | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Chlorobenzene                | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Chloroethane                 | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Chloroform                   | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Chloromethane                | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Chrysene                     | 1.5   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | cis-1,2-Dichloroethene       | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | cis-1,3-Dichloropropene      | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Cumene                       | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Cyclohexane                  | 1.7   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Dibenz(a,h)anthracene        | 1     | mg/Kg | J  | 42.2743 | -85.4601 |

|                |          |       |       |          |                                       |       |       |    |         |          |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|---------|----------|
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Dibenzofuran                          | 0.025 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Dibromochloromethane                  | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Diethyl phthalate                     | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Dimethyl phthalate                    | 0.01  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Di-n-butyl phthalate                  | 0.75  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Di-n-octyl phthalate                  | 1.5   | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Ethylbenzene                          | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Fluoranthene                          | 1.9   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Fluorene                              | 0.042 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Hexachlorobenzene                     | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Hexachlorobutadiene                   | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Hexachlorocyclopentadiene             | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Hexachloroethane                      | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.4   | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Isophorone                            | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | m,p-Xylenes                           | 0.69  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Methyl Acetate                        | 0.82  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Methyl tert-butyl ether               | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Methylcyclohexane                     | 1.7   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Methylene chloride                    | 1.7   | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Naphthalene                           | 0.022 | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Nitrobenzene                          | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | N-Nitroso-di-n-propylamine            | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | N-Nitrosodiphenylamine                | 0.075 | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | o-Xylene                              | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1016                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1221                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1232                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1242                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1248                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1254                      | 0.17  | mg/Kg | J  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1260                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1262                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | PCB Aroclor 1268                      | 0.45  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Pentachlorophenol                     | 0.75  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Phenanthrene                          | 0.81  | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Phenol                                | 0.75  | mg/Kg | U  | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Pyrene                                | 2.5   | mg/Kg |    | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Styrene                               | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Tetrachloroethene                     | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Toluene                               | 0.35  | mg/Kg | UJ | 42.2743 | -85.4601 |

|                |          |       |       |          |   |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|----------|------------|
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | TPH-DRO (C10-C20)                                 | 280    | mg/Kg |    | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | TPH-GRO (C6-C10)                                  | 35     | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | TPH-ORO (C28-C36)                                 | 770    | mg/Kg |    | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | trans-1,2-Dichloroethene                          | 0.35   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | trans-1,3-Dichloropropene                         | 0.35   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Trichloroethene                                   | 0.35   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Trichlorofluoromethane                            | 0.35   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-04-S-073110 | 07/31/10 | 12:22 | ML-04 | Sediment | Vinyl chloride                                    | 0.35   | mg/Kg | UJ | 42.2743  | -85.4601   |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1,1-Trichloroethane                             | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1,2-Trichloroethane                             | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1'-Biphenyl                                     | 0.0065 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1-Dichloroethane                                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,1-Dichloroethene                                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2,3-Trichlorobenzene                            | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2,4-Trichlorobenzene                            | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2-Dibromo-3-                                    | 1.5    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2-Dibromoethane                                 | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2-Dichloroethane                                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,2-Dichloropropane                               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,3-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,4-Dichlorobenzene                               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 1,4-Dioxane                                       | 15     | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.11   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4,5-Trichlorophenol                             | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4,6-Trichlorophenol                             | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4-Dichlorophenol                                | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4-Dimethylphenol                                | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4-Dinitrophenol                                 | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,4-Dinitrotoluene                                | 0.55   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2,6-Dinitrotoluene                                | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Butanone (Methyl Ethyl                          | 15     | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Chloronaphthalene                               | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Chlorophenol                                    | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Hexanone  | 15     | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Methyl-4,6-dinitrophenol                        | 0.22   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Methylnaphthalene                               | 0.022  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Methylphenol                                    | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Nitroaniline                                    | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |

|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 2-Nitrophenol                | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 3,3'-Dichlorobenzidine       | 11     | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 3-Nitroaniline               | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Bromophenyl phenyl ether   | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Chloro-3-methylphenol      | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Chloroaniline              | 0.22   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Chlorophenyl phenyl ether  | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Methyl-2-pentanone         | 15     | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Methylphenol               | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Nitroaniline               | 0.22   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | 4-Nitrophenol                | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Acenaphthene                 | 0.058  | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Acenaphthylene               | 0.11   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Acetone                      | 4.6    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Acetophenone                 | 0.0043 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Anthracene                   | 0.75   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Atrazine                     | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzaldehyde                 | 0.12   | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzene                      | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzo(a)anthracene           | 3.6    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzo(a)pyrene               | 3.1    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzo(b)fluoranthene         | 4      | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzo(g,h,i)perylene         | 1.9    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Benzo(k)fluoranthene         | 1.4    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bis(2-chloroethoxy)methane   | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bis(2-chloroethyl) ether     | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bis(2-chloroisopropyl) Ether | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.8    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bromochloromethane           | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bromodichloromethane         | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bromoform                    | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Bromomethane                 | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Butylbenzyl phthalate        | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Caprolactam                  | 0.22   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Carbazole                    | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Carbon disulfide             | 1.5    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Carbon tetrachloride         | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Chlorobenzene                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Chloroethane                 | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Chloroform                   | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Chloromethane                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Chrysene                     | 2.9    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | cis-1,2-Dichloroethene       | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |



|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | cis-1,3-Dichloropropene               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Cumene                                | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Cyclohexane                           | 1.5    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Dibenz(a,h)anthracene                 | 1      | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Dibenzofuran                          | 0.04   | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Dibromochloromethane                  | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Diethyl phthalate                     | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Dimethyl phthalate                    | 0.0054 | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Di-n-butyl phthalate                  | 0.55   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Di-n-octyl phthalate                  | 1.1    | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Ethylbenzene                          | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Fluoranthene                          | 4.2    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Fluorene                              | 0.12   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Hexachlorobenzene                     | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Hexachlorobutadiene                   | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Hexachlorocyclopentadiene             | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Hexachloroethane                      | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.8    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Isophorone                            | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | m,p-Xylenes                           | 0.61   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Methyl Acetate                        | 0.87   | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Methyl tert-butyl ether               | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Methylcyclohexane                     | 1.5    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Methylene chloride                    | 1.5    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Naphthalene                           | 0.041  | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Nitrobenzene                          | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | N-Nitroso-di-n-propylamine            | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | N-Nitrosodiphenylamine                | 0.055  | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | o-Xylene                              | 0.3    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1016                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1221                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1232                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1242                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1248                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1254                      | 0.12   | mg/Kg | J  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1260                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1262                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | PCB Aroclor 1268                      | 0.33   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Pentachlorophenol                     | 0.55   | mg/Kg | U  | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Phenanthrene                          | 2.4    | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Phenol                                | 0.55   | mg/Kg | U  | 42.27443 | -85.455433 |

|                |          |       |       |          |   |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Pyrene  | 5.2   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Styrene   | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Tetrachloroethene                                 | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Toluene   | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | TPH-DRO (C10-C20)                                 | 160   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | TPH-GRO (C6-C10)                                  | 30    | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | TPH-ORO (C28-C36)                                 | 470   | mg/Kg |    | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | trans-1,2-Dichloroethene                          | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | trans-1,3-Dichloropropene                         | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Trichloroethene                                   | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Trichlorofluoromethane                            | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-05-S-073110 | 07/31/10 | 11:14 | ML-05 | Sediment | Vinyl chloride                                    | 0.3   | mg/Kg | UJ | 42.27443 | -85.455433 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1,1-Trichloroethane                             | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1,2-Trichloroethane                             | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1'-Biphenyl                                     | 0.006 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1-Dichloroethane                                | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,1-Dichloroethene                                | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2,3-Trichlorobenzene                            | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2,4-Trichlorobenzene                            | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2-Dibromo-3-                                    | 1.6   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2-Dibromoethane                                 | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2-Dichlorobenzene                               | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2-Dichloroethane                                | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,2-Dichloropropane                               | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,3-Dichlorobenzene                               | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,4-Dichlorobenzene                               | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 1,4-Dioxane                                       | 16    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,3,4,6-Tetrachlorophenol                         | 0.14  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4,5-Trichlorophenol                             | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4,6-Trichlorophenol                             | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4-Dichlorophenol                                | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4-Dimethylphenol                                | 1.4   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4-Dinitrophenol                                 | 1.4   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,4-Dinitrotoluene                                | 0.72  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2,6-Dinitrotoluene                                | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Butanone (Methyl Ethyl                          | 16    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Chloronaphthalene                               | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Chlorophenol                                    | 0.072 | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Hexanone  | 16    | mg/Kg | UJ | 42.27672 | -85.483483 |

|                |          |       |       |          |                              |        |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.29   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Methylnaphthalene          | 0.013  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Methylphenol               | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Nitroaniline               | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 2-Nitrophenol                | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 3,3'-Dichlorobenzidine       | 14     | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 3-Nitroaniline               | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Bromophenyl phenyl ether   | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Chloro-3-methylphenol      | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Chloroaniline              | 0.29   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Chlorophenyl phenyl ether  | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Methyl-2-pentanone         | 16     | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Methylphenol               | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Nitroaniline               | 0.29   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | 4-Nitrophenol                | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Acenaphthene                 | 0.015  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Acenaphthylene               | 0.015  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Acetone                      | 4.7    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Acetophenone                 | 0.0045 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Anthracene                   | 0.03   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Atrazine                     | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzaldehyde                 | 0.15   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzene                      | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzo(a)anthracene           | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzo(a)pyrene               | 1.1    | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzo(b)fluoranthene         | 0.9    | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzo(g,h,i)perylene         | 0.48   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Benzo(k)fluoranthene         | 0.33   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bis(2-chloroethoxy)methane   | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bis(2-chloroethyl) ether     | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bis(2-chloroisopropyl) Ether | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.2    | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bromochloromethane           | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bromodichloromethane         | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bromoform                    | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Bromomethane                 | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Butylbenzyl phthalate        | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Caprolactam                  | 0.29   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Carbazole                    | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Carbon disulfide             | 1.6    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Carbon tetrachloride         | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Chlorobenzene                | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Chloroethane                 | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Chloroform                            | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Chloromethane                         | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Chrysene                              | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | cis-1,2-Dichloroethene                | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | cis-1,3-Dichloropropene               | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Cumene                                | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Cyclohexane                           | 1.6    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Dibenz(a,h)anthracene                 | 0.78   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Dibenzofuran                          | 0.01   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Dibromochloromethane                  | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Diethyl phthalate                     | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Dimethyl phthalate                    | 0.0075 | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Di-n-butyl phthalate                  | 0.72   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Di-n-octyl phthalate                  | 1.4    | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Ethylbenzene                          | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Fluoranthene                          | 0.5    | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Fluorene                              | 0.016  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Hexachlorobenzene                     | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Hexachlorobutadiene                   | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Hexachlorocyclopentadiene             | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Hexachloroethane                      | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.84   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Isophorone                            | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | m,p-Xylenes                           | 0.63   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Methyl Acetate                        | 0.61   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Methyl tert-butyl ether               | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Methylcyclohexane                     | 1.6    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Methylene chloride                    | 1.6    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Naphthalene                           | 0.013  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Nitrobenzene                          | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | N-Nitroso-di-n-propylamine            | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | N-Nitrosodiphenylamine                | 0.072  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | o-Xylene                              | 0.31   | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1016                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1221                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1232                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1242                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1248                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1254                      | 0.15   | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1260                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1262                      | 0.43   | mg/Kg | U  | 42.27672 | -85.483483 |



|                |          |       |       |          |   |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | PCB Aroclor 1268                                  | 0.43  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Pentachlorophenol                                 | 0.72  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Phenanthrene                                      | 0.18  | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Phenol  | 0.72  | mg/Kg | U  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Pyrene  | 0.87  | mg/Kg | J  | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Styrene   | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Tetrachloroethene                                 | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Toluene   | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | TPH-DRO (C10-C20)                                 | 170   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | TPH-GRO (C6-C10)                                  | 31    | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | TPH-ORO (C28-C36)                                 | 620   | mg/Kg |    | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | trans-1,2-Dichloroethene                          | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | trans-1,3-Dichloropropene                         | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Trichloroethene                                   | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Trichlorofluoromethane                            | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-09-S-073110 | 07/31/10 | 16:07 | ML-09 | Sediment | Vinyl chloride                                    | 0.31  | mg/Kg | UJ | 42.27672 | -85.483483 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,1-Trichloroethane                             | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1,2-Trichloroethane                             | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1'-Biphenyl                                     | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1-Dichloroethane                                | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,1-Dichloroethene                                | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,3-Trichlorobenzene                            | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2,4-Trichlorobenzene                            | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.7   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dibromo-3-                                    | 1.7   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dibromoethane                                 | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichlorobenzene                               | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichlorobenzene        | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichloroethane         | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichloroethane         | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,2-Dichloropropane        | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,3-Dichlorobenzene        | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,4-Dichlorobenzene        | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,4-Dioxane                | 17    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 1,4-Dioxane                | 17    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.15  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4,5-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4,6-Trichlorophenol      | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dichlorophenol         | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dimethylphenol         | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dinitrophenol          | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.75  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,4-Dinitrotoluene         | 0.75  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2,6-Dinitrotoluene         | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 17    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Butanone (Methyl Ethyl   | 17    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Chloronaphthalene        | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Chlorophenol             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Chlorophenol             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Hexanone                 | 17    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Hexanone                 | 17    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methyl-4,6-dinitrophenol | 0.3   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.011 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methylnaphthalene        | 0.011 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methylphenol             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Methylphenol             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Nitroaniline             | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Nitroaniline             | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |

|                |          |       |       |          |                             |        |       |    |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|--------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Nitrophenol               | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 2-Nitrophenol               | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 3,3'-Dichlorobenzidine      | 15     | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 3,3'-Dichlorobenzidine      | 15     | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 3-Nitroaniline              | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 3-Nitroaniline              | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Bromophenyl phenyl ether  | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Bromophenyl phenyl ether  | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chloro-3-methylphenol     | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chloro-3-methylphenol     | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chloroaniline             | 0.3    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chlorophenyl phenyl ether | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Chlorophenyl phenyl ether | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Methyl-2-pentanone        | 17     | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Methyl-2-pentanone        | 17     | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Methylphenol              | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Methylphenol              | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Nitroaniline              | 0.3    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | 4-Nitrophenol               | 1.5    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acenaphthene                | 0.011  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acenaphthene                | 0.011  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acenaphthylene              | 0.011  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acenaphthylene              | 0.011  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acetone                     | 5.1    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acetone                     | 5.1    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acetophenone                | 0.0061 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Acetophenone                | 0.0061 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Anthracene                  | 0.021  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Anthracene                  | 0.021  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Atrazine                    | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Atrazine                    | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzaldehyde                | 0.13   | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzaldehyde                | 0.13   | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzene                     | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzene                     | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(a)anthracene          | 1.5    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(a)anthracene          | 1.5    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(a)pyrene              | 1      | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(a)pyrene              | 1      | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(b)fluoranthene        | 0.55   | mg/Kg | J  | 42.27635 | -85.478783 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(b)fluoranthene         | 0.55  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.36  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(g,h,i)perylene         | 0.36  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.39  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Benzo(k)fluoranthene         | 0.39  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroethoxy)methane   | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroethyl) ether     | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-chloroisopropyl) Ether | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.2   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bis(2-ethylhexyl) phthalate  | 2.2   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromochloromethane           | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromochloromethane           | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromodichloromethane         | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromodichloromethane         | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromoform                    | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromoform                    | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromomethane                 | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Bromomethane                 | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Butylbenzyl phthalate        | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Butylbenzyl phthalate        | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Caprolactam                  | 0.3   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbazole                    | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbazole                    | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbon disulfide             | 1.7   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbon disulfide             | 1.7   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbon tetrachloride         | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Carbon tetrachloride         | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chlorobenzene                | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chlorobenzene                | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloroethane                 | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloroethane                 | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloroform                   | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloroform                   | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloromethane                | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chloromethane                | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chrysene                     | 1.5   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Chrysene                     | 1.5   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | cis-1,2-Dichloroethene       | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |



|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | cis-1,3-Dichloropropene               | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Cumene                                | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Cumene                                | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Cyclohexane                           | 1.7    | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Cyclohexane                           | 1.7    | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.73   | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibenz(a,h)anthracene                 | 0.73   | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibenzofuran                          | 0.0061 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibenzofuran                          | 0.0061 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibromochloromethane                  | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dibromochloromethane                  | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Diethyl phthalate                     | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Diethyl phthalate                     | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dimethyl phthalate                    | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Dimethyl phthalate                    | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Di-n-butyl phthalate                  | 0.75   | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Di-n-butyl phthalate                  | 0.75   | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Di-n-octyl phthalate                  | 1.5    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Di-n-octyl phthalate                  | 1.5    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Ethylbenzene                          | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Ethylbenzene                          | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Fluoranthene                          | 0.38   | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Fluoranthene                          | 0.38   | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Fluorene                              | 0.012  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Fluorene                              | 0.012  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorobenzene                     | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorobenzene                     | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorobutadiene                   | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachlorocyclopentadiene             | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachloroethane                      | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Hexachloroethane                      | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.79   | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Indeno(1,2,3-cd)pyrene                | 0.79   | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Isophorone                            | 0.075  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Isophorone                            | 0.075  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | m,p-Xylenes                           | 0.67   | mg/Kg | UJ | 42.27635 | -85.478783 |

|                |          |       |       |          |                            |       |       |    |          |            |
|----------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | m,p-Xylenes                | 0.67  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methyl Acetate             | 0.62  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methyl Acetate             | 0.62  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methyl tert-butyl ether    | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methyl tert-butyl ether    | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methylcyclohexane          | 1.7   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methylcyclohexane          | 1.7   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methylene chloride         | 1.7   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Methylene chloride         | 1.7   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Naphthalene                | 0.011 | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Naphthalene                | 0.011 | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Nitrobenzene               | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | N-Nitroso-di-n-propylamine | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | N-Nitrosodiphenylamine     | 0.075 | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | o-Xylene                   | 0.34  | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | o-Xylene                   | 0.34  | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1016           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1221           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1232           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1242           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1248           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1254           | 0.13  | mg/Kg | J  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1254           | 0.13  | mg/Kg | J  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1260           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1262           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | PCB Aroclor 1268           | 0.45  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Pentachlorophenol          | 0.75  | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Phenanthrene               | 0.13  | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Phenanthrene               | 0.13  | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Phenol                     | 0.75  | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Phenol                     | 0.75  | mg/Kg | U  | 42.27631 | -85.47905  |

|                |          |       |       |          |   |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---|--------|-------|----|----------|------------|
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Pyrene  | 1.5    | mg/Kg | U  | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Pyrene  | 1.5    | mg/Kg | U  | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Styrene   | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Styrene   | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Tetrachloroethene                                 | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Tetrachloroethene                                 | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Toluene   | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Toluene   | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 300    | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-DRO (C10-C20)                                 | 300    | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 34     | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-GRO (C6-C10)                                  | 34     | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 950    | mg/Kg |    | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | TPH-ORO (C28-C36)                                 | 950    | mg/Kg |    | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | trans-1,2-Dichloroethene                          | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | trans-1,3-Dichloropropene                         | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Trichloroethene                                   | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Trichloroethene                                   | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Trichlorofluoromethane                            | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Vinyl chloride                                    | 0.34   | mg/Kg | UJ | 42.27635 | -85.478783 |
| ML-10-S-073110 | 07/31/10 | 17:46 | ML-10 | Sediment | Vinyl chloride                                    | 0.34   | mg/Kg | UJ | 42.27631 | -85.47905  |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1,1-Trichloroethane                             | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1,2-Trichloroethane                             | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1'-Biphenyl                                     | 0.0072 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1-Dichloroethane                                | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,1-Dichloroethene                                | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2,3-Trichlorobenzene                            | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.071  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2,4-Trichlorobenzene                            | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2-Dibromo-3-                                    | 0.98   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2-Dibromoethane                                 | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2-Dichlorobenzene                               | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2-Dichloroethane                                | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,2-Dichloropropane                               | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,3-Dichlorobenzene                               | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,4-Dichlorobenzene                               | 0.2    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 1,4-Dioxane                                       | 9.8    | mg/Kg | UJ | 42.27935 | -85.458417 |

|                |          |       |       |          |                              |       |       |    |          |            |
|----------------|----------|-------|-------|----------|------------------------------|-------|-------|----|----------|------------|
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,3,4,6-Tetrachlorophenol    | 0.14  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4,5-Trichlorophenol        | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4,6-Trichlorophenol        | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4-Dichlorophenol           | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4-Dimethylphenol           | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4-Dinitrophenol            | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,4-Dinitrotoluene           | 0.71  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2,6-Dinitrotoluene           | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Butanone (Methyl Ethyl     | 9.8   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Chloronaphthalene          | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Chlorophenol               | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Hexanone                   | 9.8   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Methyl-4,6-dinitrophenol   | 0.28  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Methylnaphthalene          | 0.033 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Methylphenol               | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Nitroaniline               | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 2-Nitrophenol                | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 3,3'-Dichlorobenzidine       | 14    | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 3-Nitroaniline               | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Bromophenyl phenyl ether   | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Chloro-3-methylphenol      | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Chloroaniline              | 0.28  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Chlorophenyl phenyl ether  | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Methyl-2-pentanone         | 9.8   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Methylphenol               | 0.046 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Nitroaniline               | 0.28  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | 4-Nitrophenol                | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Acenaphthene                 | 0.036 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Acenaphthylene               | 0.046 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Acetone                      | 2.9   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Acetophenone                 | 0.011 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Anthracene                   | 0.1   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Atrazine                     | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzaldehyde                 | 0.32  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzene                      | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzo(a)anthracene           | 1     | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzo(a)pyrene               | 1.7   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzo(b)fluoranthene         | 2     | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzo(g,h,i)perylene         | 1.1   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Benzo(k)fluoranthene         | 0.8   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bis(2-chloroethoxy)methane   | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bis(2-chloroethyl) ether     | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bis(2-chloroisopropyl) Ether | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |



|                |          |       |       |          |                                       |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|-------|-------|----|----------|------------|
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bis(2-ethylhexyl) phthalate           | 2.4   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bromochloromethane                    | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bromodichloromethane                  | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bromoform                             | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Bromomethane                          | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Butylbenzyl phthalate                 | 1.1   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Caprolactam                           | 0.28  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Carbazole                             | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Carbon disulfide                      | 0.98  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Carbon tetrachloride                  | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Chlorobenzene                         | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Chloroethane                          | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Chloroform                            | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Chloromethane                         | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Chrysene                              | 1.3   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | cis-1,2-Dichloroethene                | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | cis-1,3-Dichloropropene               | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Cumene                                | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Cyclohexane                           | 0.98  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Dibenz(a,h)anthracene                 | 0.86  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Dibenzofuran                          | 0.023 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Dibromochloromethane                  | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Diethyl phthalate                     | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Dimethyl phthalate                    | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Di-n-butyl phthalate                  | 0.042 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Di-n-octyl phthalate                  | 1.4   | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Ethylbenzene                          | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Fluoranthene                          | 1.9   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Fluorene                              | 0.059 | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Hexachlorobenzene                     | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Hexachlorobutadiene                   | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Hexachlorocyclopentadiene             | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Hexachloroethane                      | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.3   | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Isophorone                            | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | m,p-Xylenes                           | 0.39  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Methyl Acetate                        | 0.42  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Methyl tert-butyl ether               | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Methylcyclohexane                     | 0.98  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Methylene chloride                    | 0.98  | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Naphthalene                           | 0.037 | mg/Kg | J  | 42.27935 | -85.458417 |

|                |          |       |       |          |   |       |       |    |          |            |
|----------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Nitrobenzene                                      | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | N-Nitroso-di-n-propylamine                        | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | N-Nitrosodiphenylamine                            | 0.071 | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | o-Xylene  | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1016                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1221                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1232                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1242                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1248                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1254                                  | 0.17  | mg/Kg | J  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1260                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1262                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | PCB Aroclor 1268                                  | 0.42  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Pentachlorophenol                                 | 0.71  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Phenanthrene                                      | 0.65  | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Phenol  | 0.71  | mg/Kg | U  | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Pyrene  | 2.3   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Styrene   | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Tetrachloroethene                                 | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Toluene   | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | TPH-DRO (C10-C20)                                 | 180   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | TPH-GRO (C6-C10)                                  | 20    | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | TPH-ORO (C28-C36)                                 | 560   | mg/Kg |    | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | trans-1,2-Dichloroethene                          | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | trans-1,3-Dichloropropene                         | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Trichloroethene                                   | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Trichlorofluoromethane                            | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-01-S-073010 | 07/30/10 | 17:46 | ML-01 | Sediment | Vinyl chloride                                    | 0.2   | mg/Kg | UJ | 42.27935 | -85.458417 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1,1-Trichloroethane                             | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1,2-Trichloroethane                             | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1'-Biphenyl                                     | 0.009 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1-Dichloroethane                                | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,1-Dichloroethene                                | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2,3-Trichlorobenzene                            | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2,4,5-Tetrachlorobenzene                        | 0.058 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2,4-Trichlorobenzene                            | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2-Dibromo-3-                                    | 0.87  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2-Dibromoethane                                 | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2-Dichlorobenzene                               | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2-Dichloroethane                                | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |

|                |          |       |       |          |                             |        |       |    |          |            |
|----------------|----------|-------|-------|----------|-----------------------------|--------|-------|----|----------|------------|
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,2-Dichloropropane         | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,3-Dichlorobenzene         | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,4-Dichlorobenzene         | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 1,4-Dioxane                 | 8.7    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,3,4,6-Tetrachlorophenol   | 0.12   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4,5-Trichlorophenol       | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4,6-Trichlorophenol       | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4-Dichlorophenol          | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4-Dimethylphenol          | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4-Dinitrophenol           | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,4-Dinitrotoluene          | 0.58   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2,6-Dinitrotoluene          | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Butanone (Methyl Ethyl    | 8.7    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Chloronaphthalene         | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Chlorophenol              | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Hexanone                  | 8.7    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.23   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Methylnaphthalene         | 0.033  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Methylphenol              | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Nitroaniline              | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 2-Nitrophenol               | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 3,3'-Dichlorobenzidine      | 12     | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 3-Nitroaniline              | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Bromophenyl phenyl ether  | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Chloro-3-methylphenol     | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Chloroaniline             | 0.23   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Chlorophenyl phenyl ether | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Methyl-2-pentanone        | 8.7    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Methylphenol              | 0.04   | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Nitroaniline              | 0.23   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | 4-Nitrophenol               | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Acenaphthene                | 0.039  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Acenaphthylene              | 0.056  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Acetone                     | 2.6    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Acetophenone                | 0.0056 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Anthracene                  | 0.11   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Atrazine                    | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzaldehyde                | 0.26   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzene                     | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzo(a)anthracene          | 1.1    | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzo(a)pyrene              | 1.7    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzo(b)fluoranthene        | 1.9    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzo(g,h,i)perylene        | 1      | mg/Kg | J  | 42.27918 | -85.455367 |

|                |          |       |       |          |                                       |        |       |    |          |            |
|----------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Benzo(k)fluoranthene                  | 0.88   | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bis(2-chloroethoxy)methane            | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bis(2-chloroethyl) ether              | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bis(2-chloroisopropyl) Ether          | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bis(2-ethylhexyl) phthalate           | 2      | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bromochloromethane                    | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bromodichloromethane                  | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bromoform                             | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Bromomethane                          | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Butylbenzyl phthalate                 | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Caprolactam                           | 0.23   | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Carbazole                             | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Carbon disulfide                      | 0.87   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Carbon tetrachloride                  | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Chlorobenzene                         | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Chloroethane                          | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Chloroform                            | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Chloromethane                         | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Chrysene                              | 1.3    | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | cis-1,2-Dichloroethene                | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | cis-1,3-Dichloropropene               | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Cumene                                | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Cyclohexane                           | 0.87   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Dibenz(a,h)anthracene                 | 0.74   | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Dibenzofuran                          | 0.026  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Dibromochloromethane                  | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Diethyl phthalate                     | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Dimethyl phthalate                    | 0.0067 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Di-n-butyl phthalate                  | 0.033  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Di-n-octyl phthalate                  | 1.2    | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Ethylbenzene                          | 0.17   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Fluoranthene                          | 2      | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Fluorene                              | 0.055  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Hexachlorobenzene                     | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Hexachlorobutadiene                   | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Hexachlorocyclopentadiene             | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Hexachloroethane                      | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Indeno(1,2,3-cd)pyrene                | 1.1    | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Isophorone                            | 0.058  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | m,p-Xylenes                           | 0.35   | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010 | 07/30/10 | 15:25 | ML-02 | Sediment | Methyl Acetate                        | 0.52   | mg/Kg | J  | 42.27918 | -85.455367 |



|                  |          |       |       |          |   |       |       |    |          |            |
|------------------|----------|-------|-------|----------|---|-------|-------|----|----------|------------|
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Methyl tert-butyl ether                           | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Methylcyclohexane                                 | 0.87  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Methylene chloride                                | 0.87  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Naphthalene                                       | 0.03  | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Nitrobenzene                                      | 0.058 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | N-Nitroso-di-n-propylamine                        | 0.058 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | N-Nitrosodiphenylamine                            | 0.058 | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | o-Xylene  | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1016                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1221                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1232                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1242                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1248                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1254                                  | 0.082 | mg/Kg | J  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1260                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1262                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | PCB Aroclor 1268                                  | 0.35  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Pentachlorophenol                                 | 0.58  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Phenanthrene                                      | 0.73  | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Phenol  | 0.58  | mg/Kg | U  | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Pyrene  | 2.2   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Styrene   | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Tetrachloroethene                                 | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Toluene   | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | TPH-DRO (C10-C20)                                 | 190   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | TPH-GRO (C6-C10)                                  | 17    | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | TPH-ORO (C28-C36)                                 | 650   | mg/Kg |    | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | trans-1,2-Dichloroethene                          | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | trans-1,3-Dichloropropene                         | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Trichloroethene                                   | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Trichlorofluoromethane                            | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-02-S-073010   | 07/30/10 | 15:25 | ML-02 | Sediment | Vinyl chloride                                    | 0.17  | mg/Kg | UJ | 42.27918 | -85.455367 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,1-Trichloroethane                             | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2,2-Tetrachloroethane                         | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1,2-Trichloroethane                             | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1'-Biphenyl                                     | 0.011 | mg/Kg | J  | 42.27722 | -85.457017 |

|                  |          |       |       |          |                            |       |       |    |          |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1'-Biphenyl              | 0.012 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1-Dichloroethane         | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1-Dichloroethane         | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1-Dichloroethene         | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,1-Dichloroethene         | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,3-Trichlorobenzene     | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,3-Trichlorobenzene     | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,4,5-Tetrachlorobenzene | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,4-Trichlorobenzene     | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2,4-Trichlorobenzene     | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dibromo-3-             | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dibromo-3-             | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dibromoethane          | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dibromoethane          | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichlorobenzene        | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichlorobenzene        | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichloroethane         | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichloroethane         | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichloropropane        | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,2-Dichloropropane        | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,3-Dichlorobenzene        | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,3-Dichlorobenzene        | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,4-Dichlorobenzene        | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,4-Dichlorobenzene        | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 1,4-Dioxane                | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 1,4-Dioxane                | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.11  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,3,4,6-Tetrachlorophenol  | 0.11  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4,5-Trichlorophenol      | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4,5-Trichlorophenol      | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4,6-Trichlorophenol      | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4,6-Trichlorophenol      | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dichlorophenol         | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dichlorophenol         | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dimethylphenol         | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dimethylphenol         | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dinitrophenol          | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dinitrophenol          | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dinitrotoluene         | 0.56  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,4-Dinitrotoluene         | 0.54  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2,6-Dinitrotoluene         | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2,6-Dinitrotoluene         | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |

|                  |          |       |       |          |                             |       |       |    |          |            |
|------------------|----------|-------|-------|----------|-----------------------------|-------|-------|----|----------|------------|
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl    | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Butanone (Methyl Ethyl    | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Chloronaphthalene         | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Chloronaphthalene         | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Chlorophenol              | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Chlorophenol              | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Hexanone                  | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Hexanone                  | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.22  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methyl-4,6-dinitrophenol  | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methylnaphthalene         | 0.03  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methylnaphthalene         | 0.038 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methylphenol              | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Methylphenol              | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Nitroaniline              | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Nitroaniline              | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Nitrophenol               | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 2-Nitrophenol               | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 3,3'-Dichlorobenzidine      | 11    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 3,3'-Dichlorobenzidine      | 21    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 3-Nitroaniline              | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 3-Nitroaniline              | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Bromophenyl phenyl ether  | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Bromophenyl phenyl ether  | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chloro-3-methylphenol     | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chloro-3-methylphenol     | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chloroaniline             | 0.22  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chloroaniline             | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chlorophenyl phenyl ether | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Chlorophenyl phenyl ether | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Methyl-2-pentanone        | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Methyl-2-pentanone        | 11    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Methylphenol              | 0.038 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Methylphenol              | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Nitroaniline              | 0.22  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Nitroaniline              | 0.21  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Nitrophenol               | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | 4-Nitrophenol               | 1.1   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Acenaphthene                | 0.09  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Acenaphthene                | 0.06  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Acenaphthylene              | 0.14  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Acenaphthylene              | 0.084 | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Acetone                     | 3.3   | mg/Kg | UJ | 42.27722 | -85.457017 |

|                  |          |       |       |          |                              |        |       |    |          |            |
|------------------|----------|-------|-------|----------|------------------------------|--------|-------|----|----------|------------|
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Acetone                      | 3.2    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Acetophenone                 | 0.0067 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Acetophenone                 | 0.0098 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Anthracene                   | 0.5    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Anthracene                   | 0.19   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Atrazine                     | 0.056  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Atrazine                     | 0.054  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzaldehyde                 | 0.26   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzaldehyde                 | 0.23   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzene                      | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzene                      | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(a)anthracene           | 2.2    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(a)anthracene           | 1.2    | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(a)pyrene               | 2.5    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(a)pyrene               | 2      | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(b)fluoranthene         | 3.4    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(b)fluoranthene         | 1.8    | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(g,h,i)perylene         | 1.5    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(g,h,i)perylene         | 0.91   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(k)fluoranthene         | 1.1    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Benzo(k)fluoranthene         | 0.61   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroethoxy)methane   | 0.056  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroethoxy)methane   | 0.054  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroethyl) ether     | 0.056  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroethyl) ether     | 0.054  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether | 0.056  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-chloroisopropyl) Ether | 0.054  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-ethylhexyl) phthalate  | 1.9    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bis(2-ethylhexyl) phthalate  | 3      | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bromochloromethane           | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bromochloromethane           | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bromodichloromethane         | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bromodichloromethane         | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bromoform                    | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bromoform                    | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Bromomethane                 | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Bromomethane                 | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Butylbenzyl phthalate        | 1.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Butylbenzyl phthalate        | 2.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Caprolactam                  | 0.22   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Caprolactam                  | 0.21   | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Carbazole                    | 1.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Carbazole                    | 1.1    | mg/Kg | U  | 42.27722 | -85.457017 |



|                  |          |       |       |          |                                       |        |       |    |          |            |
|------------------|----------|-------|-------|----------|---------------------------------------|--------|-------|----|----------|------------|
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Carbon disulfide                      | 1.1    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Carbon disulfide                      | 1.1    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Carbon tetrachloride                  | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Carbon tetrachloride                  | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Chlorobenzene                         | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Chlorobenzene                         | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Chloroethane                          | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Chloroethane                          | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Chloroform                            | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Chloroform                            | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Chloromethane                         | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Chloromethane                         | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Chrysene                              | 1.9    | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Chrysene                              | 1.3    | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | cis-1,2-Dichloroethene                | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | cis-1,3-Dichloropropene               | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Cumene                                | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Cumene                                | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Cyclohexane                           | 1.1    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Cyclohexane                           | 1.1    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 0.83   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Dibenz(a,h)anthracene                 | 1.2    | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Dibenzofuran                          | 0.062  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Dibenzofuran                          | 0.048  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Dibromochloromethane                  | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Dibromochloromethane                  | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Dichlorodifluoromethane<br>(Freon 12) | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Diethyl phthalate                     | 0.056  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Diethyl phthalate                     | 0.054  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Dimethyl phthalate                    | 0.013  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Dimethyl phthalate                    | 0.0065 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Di-n-butyl phthalate                  | 0.045  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Di-n-butyl phthalate                  | 0.027  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Di-n-octyl phthalate                  | 1.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Di-n-octyl phthalate                  | 2.1    | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Ethylbenzene                          | 0.22   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Ethylbenzene                          | 0.21   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Fluoranthene                          | 3.6    | mg/Kg |    | 42.27722 | -85.457017 |

|                  |          |       |       |          |                            |       |       |    |          |            |
|------------------|----------|-------|-------|----------|----------------------------|-------|-------|----|----------|------------|
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Fluoranthene               | 2.4   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Fluorene                   | 0.21  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Fluorene                   | 0.11  | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorobenzene          | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorobenzene          | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorobutadiene        | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorobutadiene        | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorocyclopentadiene  | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachlorocyclopentadiene  | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachloroethane           | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Hexachloroethane           | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene     | 1.5   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Indeno(1,2,3-cd)pyrene     | 1.3   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Isophorone                 | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Isophorone                 | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | m,p-Xylenes                | 0.44  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | m,p-Xylenes                | 0.42  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Methyl Acetate             | 0.56  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Methyl Acetate             | 0.53  | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Methyl tert-butyl ether    | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Methyl tert-butyl ether    | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Methylcyclohexane          | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Methylcyclohexane          | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Methylene chloride         | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Methylene chloride         | 1.1   | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Naphthalene                | 0.036 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Naphthalene                | 0.038 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Nitrobenzene               | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Nitrobenzene               | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | N-Nitroso-di-n-propylamine | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | N-Nitroso-di-n-propylamine | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | N-Nitrosodiphenylamine     | 0.056 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | N-Nitrosodiphenylamine     | 0.054 | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | o-Xylene                   | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | o-Xylene                   | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1016           | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1016           | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1221           | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1221           | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1232           | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1232           | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1242           | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1242           | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |

|                  |          |       |       |          |                           |       |       |    |          |            |
|------------------|----------|-------|-------|----------|---------------------------|-------|-------|----|----------|------------|
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1248          | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1248          | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1254          | 0.083 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1254          | 0.093 | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1260          | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1260          | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1262          | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1262          | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1268          | 0.33  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | PCB Aroclor 1268          | 0.32  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Pentachlorophenol         | 0.56  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Pentachlorophenol         | 0.54  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Phenanthrene              | 2.2   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Phenanthrene              | 1.2   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Phenol                    | 0.56  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Phenol                    | 0.54  | mg/Kg | U  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Pyrene                    | 4.1   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Pyrene                    | 2.1   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Styrene                   | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Styrene                   | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Tetrachloroethene         | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Tetrachloroethene         | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Toluene                   | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Toluene                   | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-DRO (C10-C20)         | 230   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-DRO (C10-C20)         | 130   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-GRO (C6-C10)          | 22    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-GRO (C6-C10)          | 21    | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-ORO (C28-C36)         | 790   | mg/Kg |    | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | TPH-ORO (C28-C36)         | 370   | mg/Kg | J  | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | trans-1,2-Dichloroethene  | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | trans-1,2-Dichloroethene  | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | trans-1,3-Dichloropropene | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | trans-1,3-Dichloropropene | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Trichloroethene           | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Trichloroethene           | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Trichlorofluoromethane    | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Trichlorofluoromethane    | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010-D | 07/30/10 | 20:10 | ML-03 | Sediment | Vinyl chloride            | 0.22  | mg/Kg | UJ | 42.27722 | -85.457017 |
| ML-03-S-073010   | 07/30/10 | 20:10 | ML-03 | Sediment | Vinyl chloride            | 0.21  | mg/Kg | UJ | 42.27722 | -85.457017 |

| <b>Qualifier Definitions</b> |   |
|------------------------------|---|
| U                            | The analyte was analyzed for, but was not detected above the reported sample quantitation limit.  |
| J                            | The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.  |
| UJ                           | The analyte was not deemed above the reported sample quantitation limit; however, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample. |