



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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ENVIRONMENTAL

Valid To: November 30, 2018

Certificate Number: 0570.03

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2005, the 2009 TNI Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.0 of the DoD Quality Systems Manual for Environmental Laboratories) accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

Testing Technologies

ICP/MS, Gas Chromatography, Gas Chromatography/Mass Spectrometry, Gravimetry, High Performance Liquid Chromatography, Ion Chromatography, Methylene Blue Active Substances, Misc.- Electronic Probes (pH, O<sub>2</sub>), Oxygen Demand, Hazardous Waste Characteristics Tests, Spectrophotometry (Visible), Spectrophotometry (Automated), Titrimetry, Total Organic Carbon, Turbidity

| <u>Parameter/Analyte</u> | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--------------------------|----------------------|-------------------------|------------------------------|-----------------------|
|                          |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| <b><u>Metals</u></b>     |                      |                         |                              |                       |
| Aluminum                 | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Antimony                 | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Arsenic                  | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Barium                   | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Beryllium                | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Boron                    | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Cadmium                  | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Calcium                  | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Chromium                 | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Cobalt                   | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Copper                   | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Iron                     | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Lead                     | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Magnesium                | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |
| Manganese                | EPA 200.8            | EPA 200.7/200.8         | EPA 6020B/6010C/6010D        | EPA 6020B/6010C/6010D |

| <u>Parameter/Analyte</u>           | <u>Potable Water</u>                                       | <u>Nonpotable Water</u>    | <u>Solid Hazardous Waste</u>                               |  |
|------------------------------------|--|----------------------------|--|--|
|                                    |  |                            | <u>Aqueous</u>   | <u>Solid/Chemical</u>                                      |
| Mercury                            | EPA 245.1  | EPA 245.1/1631E            | EPA 7470A  | EPA 7471B  |
| Molybdenum                         | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Nickel                             | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Potassium                          | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Selenium                           | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Silicon                            | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Silver                             | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Sodium                             | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Thallium                           | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Tin                                | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Titanium                           | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Uranium                            | EPA 200.8  | EPA 200.8                  | EPA 6020B  | EPA 6020B  |
| Vanadium                           | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| Zinc                               | EPA 200.8  | EPA 200.7/200.8            | EPA 6020B/6010C/6010D                                      | EPA 6020B/6010C/6010D                                      |
| <b><u>Nutrients</u></b>            |  |                            |  |  |
| Ammonia (as N)                     | SM 4500 NH <sub>3</sub> -D                                 | SM 4500 NH <sub>3</sub> -D | -----  | -----  |
| Kjeldahl Nitrogen                  | SM 4500 N <sub>org</sub> -B/<br>SM 4500 NH <sub>3</sub> -D | -----                      | SM 4500 N <sub>org</sub> -B/<br>SM 4500 NH <sub>3</sub> -C | SM 4500 N <sub>org</sub> -B/<br>SM 4500 NH <sub>3</sub> -C |
| Nitrate (as N)                     | EPA 300.0  | EPA 300.0/9056             | EPA 9056   | EPA 9056   |
| Nitrate-nitrite (as N)             | EPA 300.0  | EPA 300.0/9056             | EPA 9056A  | EPA 9056A  |
| Nitrite (as N)                     | EPA 300.0  | EPA 300.0/9056             | EPA 9056A  | EPA 9056A  |
| Orthophosphate (as P)              | SM 4500 P-F  | EPA 9056                   | EPA 9056A  | EPA 9056A  |
| Total Phosphorus                   | SM 4500 P-F  | SM 4500 P-F                | -----  | -----  |
| <b><u>Demands</u></b>              |  |                            |  |  |
| Biochemical Oxygen Demand          | SM 5210 B  | SM 5210 B                  | -----  | -----  |
| Carbonaceous BOD                   | SM 5210 B  | SM 5210 B                  | -----  | -----  |
| Chemical Oxygen Demand             | EPA 410.4  | -----                      | -----  | -----  |
| Total Organic Carbon               | SM 5310 B  | SM 5310 B                  | EPA 9060   | EPA 9060   |
| <b><u>Wet Chemistry</u></b>        |  |                            |  |  |
| Alkalinity (as CaCO <sub>3</sub> ) | SM 2320 B  | SM 2320B                   | -----  | -----  |
| Bromide                            | EPA 300.0  | -----                      | EPA 300.0/9056A  | EPA 9056A  |
| Chloride                           | EPA 300.0  | EPA 300.0/9056             | EPA 9056A  | EPA 9056A  |
| Cyanide                            | SM 4500 CN-E   | -----                      | EPA 9012B  | EPA 9012B  |
| Available Cyanide                  | ASTM D6888-04  | ASTM D6888-04              | -----  | -----  |
| Fluoride                           | EPA 300.0  | EPA 300.0/9056             | EPA 9056A  | EPA 9056A  |
| Hardness                           | SM 2340B   | SM 2340B                   | -----  | -----  |
| Hexavalent Chromium                | -----  | SM 3500 Cr-B               | EPA 7196A  | EPA 7196A/3060A  |
| pH                                 | SM 4500-H <sup>+</sup> B                                   | SM 4500-H <sup>+</sup> B   | EPA 9040C/9041A  | EPA 9045D  |
| Perchlorate                        | -----  | EPA 6850                   | EPA 6850   | EPA 6850   |
| Oil and Grease                     | EPA 1664A  | EPA 1664A                  | EPA 9071B  | EPA 9071B  |



| <u>Parameter/Analyte</u>                     | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--|----------------------|-------------------------|------------------------------|-----------------------|
|  |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| Phenols                                      | EPA 420.1            | EPA 420.1/9065          | EPA 9065                     | EPA 9065              |
| Total Residue                                | SM 2540 B            | SM 2540 B               | -----                        | -----                 |
| Filterable Residue                           | SM 2540 C            | SM 2540 C               | -----                        | -----                 |
| Nonfilterable Residue                        | SM 2540 D            | SM 2540 D               | -----                        | -----                 |
| Specific Conductance (Conductivity)          | SM 2510 B            | SM 2510 B               | EPA 9050A                    | EPA 9050A             |
| Sulfate                                      | EPA 300.0            | EPA 300.0/9056          | EPA 9056A                    | EPA 9056A             |
| Turbidity                                    | SM 2130 B            | SM 2130 B               | -----                        | -----                 |
| <b><u>Purgeable Organics (volatiles)</u></b> |                      |                         |                              |                       |
| Acetone                                      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Acetonitrile                                 | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Acrolein                                     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Acrylamide                                   | EPA 524.2            | EPA 624                 | EPA 8260C                    | -----                 |
| Acrylonitrile                                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| tert-Amyl Ethyl Ether                        | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Benzene                                      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Bromobenzene                                 | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Bromochloromethane                           | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Bromodichloromethane                         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 4-Bromofluorobenzene                         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Bromoform                                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Bromomethane                                 | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| n-Butylbenzene                               | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| sec-Butylbenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| tert-Butylbenzene                            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| tert-Butyl Ethyl Ether                       | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Carbon Disulfide                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Carbon Tetrachloride                         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Chlorobenzene                                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Chlorobenzene-d5                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Chloroethane                                 | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 2-Chloroethyl Vinyl Ether                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Chloroform                                   | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Chloromethane                                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 2-Chlorotoluene                              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 4-Chlorotoluene                              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Cyclohexane                                  | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Dibromochloromethane                         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2-Dibromo-3-Chloropropane (DBCP)           | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Dibromofluoromethane                         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Dibromomethane                               | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2 Dibromomethane (EDB)                     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| trans-1,4-Dichloro-2-Butene                  | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |



| <u>Parameter/Analyte</u>       | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--------------------------------|----------------------|-------------------------|------------------------------|-----------------------|
|                                |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| trans-1,4-Dichloroethene       | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2-Dichlorobenzene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,3-Dichlorobenzene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,4-Dichlorobenzene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Dichlorodifluoromethane        | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1-Dichloroethane             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2-Dichloroethane             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1-Dichloroethene             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| cis-1,2-Dichloroethene         | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| trans-1,2-Dichloroethene       | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2-Dichloropropane            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,3-Dichloropropane            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 2,2-Dichloropropane            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1-Dichloropropene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| cis-1,3-Dichloropropene        | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| trans-1,3-Dichloropropene      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Diethyl Ether                  | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,4-Difluorobenzene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Ethyl Benzene                  | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Ethyl Methacrylate             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Gas Range Organics (GRO)       | -----                | EPA 8015D               | EPA 8015D                    | EPA 8015D             |
| 2-Hexanone                     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Hexachlorobutadiene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Hexachloroethane               | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Isopropylbenzene               | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 4-Isopropyltoluene             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Iodomethane                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Isopropyl Ether                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Methyl Acetate                 | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Methylcyclohexane              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Methylene Chloride             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Methyl Ethyl Ketone (MEK)      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 2-Methylnaphthalene            | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 4-Methyl-2-Pentanone           | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 2-Methyl-2-Propanol (MIBK)     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Methyl Tert Butyl Ether (MTBE) | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Naphthalene                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Pentafluorobenzene             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| n-Propylbenzene                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Styrene                        | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1,1,2-Tetrachloroethane      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1,2,2-Tetrachloroethane      | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Tetrachloroethene              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Tetrahydrofuran                | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |



| <u>Parameter/Analyte</u>                           | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--|----------------------|-------------------------|------------------------------|-----------------------|
|  |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| Toluene  | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Total Petroleum Hydrocarbons (TPH)                 | -----                | EPA 1664A               | EPA 1664A                    | EPA 9071A             |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1,1-Trichloroethane                              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,1,2-Trichloroethane                              | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Trichloroethene                                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Trichlorofluoromethane                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2,3-Trichlorobenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2,4-Trichlorobenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2,3-Trichloropropane                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2,3-Trimethylbenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,2,4-Trimethylbenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| 1,3,5-Trimethylbenzene                             | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Trihalomethanes                                    | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Vinyl Acetate                                      | -----                | -----                   | -----                        | EPA 8260C             |
| Vinyl Chloride                                     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Xylenes, Total                                     | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| m,p-Xylene   | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| o-Xylene   | EPA 524.2            | EPA 624                 | EPA 8260C                    | EPA 8260C             |
| Carbon Dioxide                                     | RSKSOP-175 (GC-FID)  | RSKSOP-175 (GC-FID)     | RSKSOP-175 (GC-FID)          | -----                 |
| Ethane   | RSKSOP-175 (GC-FID)  | RSKSOP-175 (GC-FID)     | RSKSOP-175 (GC-FID)          | -----                 |
| Ethylene (Ethene)                                  | RSKSOP-175 (GC-FID)  | RSKSOP-175 (GC-FID)     | RSKSOP-175 (GC-FID)          | -----                 |
| Methane  | RSKSOP-175 (GC-FID)  | RSKSOP-175 (GC-FID)     | RSKSOP-175 (GC-FID)          | -----                 |
| <b><u>Extractable Organics (semivolatiles)</u></b> |                      |                         |                              |                       |
| Acenaphthene                                       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Acenaphthylene                                     | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Acetone  | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| Acetophenone                                       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Aminobiphenyl                                    | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Aniline  | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Anthracene   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Atrazine   | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| Benzaldehyde                                       | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| Benzidine  | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzoic Acid                                       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzo (a) Anthracene                               | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzo (b) Fluoranthene                             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzo (k) Fluoranthene                             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |





| <u>Parameter/Analyte</u>       | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--------------------------------|----------------------|-------------------------|------------------------------|-----------------------|
|                                |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| Benzo (ghi) Perylene           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzo (a) Pyrene               | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzyl Alcohol                 | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Benzyl Chloride                | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,1-Biphenyl                   | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| Bis (2-chloroethoxy) Methane   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Bis (2-chloroethyl) Ether      | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Bis (2-chloroisopropyl) Ether  | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Bis (2-ethylhexyl) Phthalate   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Bromophenyl Phenyl Ether     | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Butyl Benzyl Phthalate         | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-sec-Butyl-4,6-Dinitrophenol  | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Caprolactum                    | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| 4-Chloroaniline                | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Chloro-3-Methylphenol        | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1-Chloronaphthalene            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Chloronaphthalene            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Chlorophenol                 | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Chlorophenyl Phenyl Ether    | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Chrysene                       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Cresols                        | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Cyclohexyl-4,6-Dinitrophenol | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Dibenzo (a,h) Anthracene       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Dibenzofuran                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,2-Dichlorobenzene            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,3-Dichlorobenzene            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,4-Dichlorobenzene            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 3,3'-Dichlorobenzidine         | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4-Dichlorophenol             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,6-Dichlorophenol             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Diethyl Phthalate              | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4-Dimethylphenol             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Dimethyl Phthalate             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Di-n-butyl Phthalate           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Di-n-octyl Phthalate           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4-Dinitrophenol              | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4-Dinitrotoluene             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,6-Dinitrotoluene             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,4-Dioxane                    | -----                | -----                   | EPA 8270D                    | EPA 8270D             |
| Diphenylamine                  | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |



| <u>Parameter/Analyte</u>                 | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--|----------------------|-------------------------|------------------------------|-----------------------|
|  |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| DRO                                      | -----                | EPA 8015D               | EPA 8015D                    | EPA 8015D             |
| Fluoranthene                             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Fluorene                                 | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Hexachlorobenzene                        | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Hexachlorobutadiene                      | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Hexachlorocyclopentadiene                | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Hexachloroethane                         | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Indeno (1,2,3-cd) Pyrene                 | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Isophorone                               | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Methyl-4,6-Dinitrophenol               | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Methylnaphthalene                      | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Methylphenol                           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Methylphenol                           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Naphthalene                              | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Nitroaniline                           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 3-Nitroaniline                           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Nitroaniline                           | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Nitrobenzene                             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2-Nitrophenol                            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 4-Nitrophenol                            | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| N-Nitrosodi-n-propylamine                | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| N-Nitrosodiphenylamine                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2, 2-oxybis(1-chloropropane)             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Pentachlorobenzene                       | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Pentachloronitobenzene                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Pentachlorophenol                        | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Phenanthrene                             | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Phenol                                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Polynuclear Aromatic Hydrocarbons (PAHs) | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Pyrene                                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| Tetrachlorobenzenes                      | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,2,4,5-Tetrachlorobenzene               | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,3,4,5-Tetrachlorophenol                | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4,6-Tribromophenol                     | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 1,2,4-Trichlorobenzene                   | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4,5-Trichlorophenol                    | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| 2,4,6-Trichlorophenol                    | -----                | EPA 625                 | EPA 8270D                    | EPA 8270D             |
| <b><u>Pesticides/Herbicides/PCBs</u></b> |                      |                         |                              |                       |
| Aldrin                                   | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| alpha-BHC                                | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| beta-BHC                                 | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| delta-BHC                                | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| gamma-BHC                                | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |



| <u>Parameter/Analyte</u>   | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|----------------------------|----------------------|-------------------------|------------------------------|-----------------------|
|                            |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| Chlordane (technical)      | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| 2,4-D                      | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Dalapon                    | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| 2,4-DB                     | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| 4,4'-DDD                   | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| 4,4'-DDE                   | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| 4,4',-DDT                  | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Dicamba                    | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Dichloroprop               | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Dieldrin                   | -----                | EPA 608/8081A           | EPA 8081A                    | EPA 8081A             |
| Dinoseb                    | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Endosulfan I               | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Endosulfan II              | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Endosulfan Sulfate         | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Endrin                     | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Endrin Aldehyde            | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Endrin Ketone              | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Heptachlor                 | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Heptachlor Epoxide         | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| MCPA                       | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| MCPP                       | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Methoxychlor               | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| PCB-1016 (Aroclor)         | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1221                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1232                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1242                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1248                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1254                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1260                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1262                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| PCB-1268                   | -----                | EPA 608/8082            | EPA 8082A                    | EPA 8082A             |
| 2,4,5-T                    | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| 2,4,5-TP                   | -----                | -----                   | EPA 8151A Modified           | EPA 8151A Modified    |
| Toxaphene                  | -----                | EPA 608/8081A           | EPA 8081B                    | EPA 8081B             |
| Nitroguanidine             | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 1,3,5-Trinitrobenzene      | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 1,3-Dinitrobenzene         | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 2,4,6-Trinitrotoluene      | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 3,5-Dinitroaniline         | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 2,4-Dinitrotoluene         | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 2,6-Dinitrotoluene         | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 2-Amino-4,6-Dinitrotoluene | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 2-Nitrotoluene             | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 3-Nitrotoluene             | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 4-Amino-2,6-Dinitrotoluene | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| 4-Nitrotoluene             | -----                | -----                   | EPA 8330B                    | EPA 8330B             |





| <u>Parameter/Analyte</u>                               | <u>Potable Water</u> | <u>Nonpotable Water</u> | <u>Solid Hazardous Waste</u> |                       |
|--|----------------------|-------------------------|------------------------------|-----------------------|
|  |                      |                         | <u>Aqueous</u>               | <u>Solid/Chemical</u> |
| Hexahydro-1,3,5-Trinitro-1,3,5-Triazine (RDX)          | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| Methyl-2,4,6-Trinitrophenylnitramine (Tetryl)          | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| Nitrobenzene   | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| Nitroglycerin  | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine (HMX) | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| PETN   | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| Particle Size  | -----                | -----                   | -----                        | ASTM D422             |
| Nitroglycerine   | -----                | -----                   | EPA 8330B                    | EPA 8330B             |
| White Phosphorus                                       | -----                | -----                   | EPA 7580                     | EPA 7580              |
| Thiodiglycol   | -----                | -----                   | RTI SOP-HPLC                 | RTI SOP-HPLC          |
| Dimethyl Methyl Phosphonate(OMMP)                      | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| 1,4-Oxathiane  | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| 1,4-Dithiane   | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| Diisopropyl Methyl Phosphonate(OIMP)                   | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| Benzothiazole  | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| 4-Chlorophenyl Methyl Sulfide                          | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| 4-Chlorophenyl Methyl Sulfoxide                        | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| 4-Chlorophenyl Methyl Sulfone                          | -----                | -----                   | 8270D-Mod RTI SOP            | 8270D-Mod RTI SOP     |
| <b><u>Characteristics</u></b>                          |                      |                         |                              |                       |
| Corrosivity  | -----                | -----                   | EPA 9040C                    | SW846 Ch7/9040C/9045C |
| Ignitability   | -----                | -----                   | EPA 1010/1030                | EPA 1010/1030         |
| Paint Filter Liquids Test                              | -----                | -----                   | EPA 9095A                    | EPA 9095A             |
| Synthetic Precipitation Leaching Procedure (SPLP)      | -----                | -----                   | EPA 1312                     | EPA 1312              |
| Toxicity Characteristic Leaching Procedure             | -----                | -----                   | EPA 1311                     | EPA 1311              |
| <b><u>Preparation Methods</u></b>                      |                      |                         |                              |                       |
| Metals   | -----                | -----                   | EPA 3010A/3020A              | EPA 3050B             |
| Purgeable Organics                                     | -----                | -----                   | EPA 5030B                    | EPA 5035              |
| Extractable Organics                                   | -----                | -----                   | EPA 3510C                    | EPA 3545/3546/3550C   |



| <b>Analyte</b>                        | <b>Air</b> |
|---------------------------------------|------------|
| 1,1,1-Trichloroethane                 | EPA TO-15  |
| 1,1,2,2-Tetrachloroethane             | EPA TO-15  |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | EPA TO-15  |
| 1,1-Dichloroethane                    | EPA TO-15  |
| 1,1-Dichloroethene                    | EPA TO-15  |
| 1,2,4-Trichlorobenzene                | EPA TO-15  |
| 1,2,4-Trimethylbenzene                | EPA TO-15  |
| 1,2-Dibromoethane                     | EPA TO-15  |
| 1,2-Dichlorobenzene                   | EPA TO-15  |
| 1,2-Dichloroethane                    | EPA TO-15  |
| 1,2-Dichloropropane                   | EPA TO-15  |
| 1,3,5-Trimethylbenzene                | EPA TO-15  |
| 1,3-Butadiene                         | EPA TO-15  |
| 1,3-Dichlorobenzene                   | EPA TO-15  |
| 1,4-Dichlorobenzene                   | EPA TO-15  |
| 1,4-Dioxane                           | EPA TO-15  |
| 2-Butanone                            | EPA TO-15  |
| 2-Hexanone                            | EPA TO-15  |
| 2-Propanol                            | EPA TO-15  |
| 4-Methyl-2-Pentanone                  | EPA TO-15  |
| Benzene                               | EPA TO-15  |
| Benzyl Chloride                       | EPA TO-15  |
| Bromodichloromethane                  | EPA TO-15  |
| Bromoform                             | EPA TO-15  |
| Bromomethane                          | EPA TO-15  |
| Carbon Disulfide                      | EPA TO-15  |
| Carbon Tetrachloride                  | EPA TO-15  |
| Chlorobenzene                         | EPA TO-15  |
| Chlorodibromomethane                  | EPA TO-15  |
| Chloroethane                          | EPA TO-15  |
| Chloroform                            | EPA TO-15  |
| Chloromethane                         | EPA TO-15  |
| cis-1,2-Dichloroethene                | EPA TO-15  |
| cis-1,3-dichloropropene               | EPA TO-15  |
| Cyclohexane                           | EPA TO-15  |
| Dichlorodifluoromethane               | EPA TO-15  |
| Ethanol                               | EPA TO-15  |
| Ethyl Acetate                         | EPA TO-15  |
| Ethylbenzene                          | EPA TO-15  |
| Heptane (n-Heptane)                   | EPA TO-15  |
| Hexachlorobutadiene                   | EPA TO-15  |
| m,p-Xylene                            | EPA TO-15  |
| o-Xylene                              | EPA TO-15  |
| Propylene (Propene)                   | EPA TO-15  |
| Styrene                               | EPA TO-15  |
| tert-Butyl Methyl Ether               | EPA TO-15  |

| <b>Analyte</b>            | <b>Air</b>           |
|---------------------------|----------------------|
| Tetrachloroethene         | EPA TO-15            |
| Tetrahydrofuran           | EPA TO-15            |
| Toluene                   | EPA TO-15            |
| trans-1,3-Dichloropropene | EPA TO-15            |
| Trichloroethene           | EPA TO-15            |
| Trichlorofluoromethane    | EPA TO-15            |
| Vinyl Acetate             | EPA TO-15            |
| Vinyl Chloride            | EPA TO-15            |
| Xylenes, Total            | EPA TO-15            |
| <b>PCBs as Aroclors</b>   |                      |
| Aroclor 1016              | EPA TO-4A/EPA TO-10A |
| Aroclor 1221              | EPA TO-4A/EPA TO-10A |
| Aroclor 1232              | EPA TO-4A/EPA TO-10A |
| Aroclor 1242              | EPA TO-4A/EPA TO-10A |
| Aroclor 1248              | EPA TO-4A/EPA TO-10A |
| Aroclor 1254              | EPA TO-4A/EPA TO-10A |
| Aroclor 1260              | EPA TO-4A/EPA TO-10A |
| Total PCBs                | EPA TO-4A/EPA TO-10A |
| <b>Pesticides</b>         |                      |
| 4,4'-DDD                  | EPA TO-4A/EPA TO-10A |
| 4,4'-DDE                  | EPA TO-4A/EPA TO-10A |
| 4,4'-DDT                  | EPA TO-4A/EPA TO-10A |
| Aldrin                    | EPA TO-4A/EPA TO-10A |
| alpha-BHC                 | EPA TO-4A/EPA TO-10A |
| beta-BHC                  | EPA TO-4A/EPA TO-10A |
| gamma-BHC                 | EPA TO-4A/EPA TO-10A |
| Chlordane, Total          | EPA TO-4A/EPA TO-10A |
| Dieldrin                  | EPA TO-4A/EPA TO-10A |
| Endosulfan I              | EPA TO-4A/EPA TO-10A |
| Endosulfan II             | EPA TO-4A/EPA TO-10A |
| Endosulfan Sulfate        | EPA TO-4A/EPA TO-10A |
| Endrin                    | EPA TO-4A/EPA TO-10A |
| Endrin Aldehyde           | EPA TO-4A/EPA TO-10A |
| Endrin Ketone             | EPA TO-4A/EPA TO-10A |
| Heptachlor                | EPA TO-4A/EPA TO-10A |
| Heptachlor Epoxide        | EPA TO-4A/EPA TO-10A |
| Hexachlorobenzene         | EPA TO-4A/EPA TO-10A |
| Methoxychlor              | EPA TO-4A/EPA TO-10A |
| Toxaphene                 | EPA TO-4A/EPA TO-10A |



# Accredited Laboratory

A2LA has accredited

## RTI LABORATORIES, INC.

*Livonia, MI*

for technical competence in the field of

### Environmental Testing

In recognition of the successful completion of the A2LA evaluation process that includes an assessment of the laboratory's compliance with ISO/IEC 17025:2005, the 2009 TNI Standard, and the requirements of the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.0 of the DoD Quality System Manual for Environmental Laboratories (QSM), accreditation is granted to this laboratory to perform recognized EPA methods as defined on the associated A2LA Environmental Scope of Accreditation. This accreditation demonstrates technical competence for this defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 18<sup>th</sup> day of October 2016.

A handwritten signature in black ink, appearing to read 'L. J. ...', positioned above a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 0570.03  
Valid to November 30, 2018  
Revised October 26, 2016

*For the tests to which this accreditation applies, please refer to the laboratory's Environmental Scope of Accreditation.*