



The American Association for Laboratory Accreditation

World Class Accreditation

# *Accredited DoD ELAP 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 2003 NELAC Chapter 5 Standard, and the requirements of the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in the DoD Quality Systems Manual for Environmental Laboratories (QSM v4.1); 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 15<sup>th</sup> day of March 2011.



  
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President & CEO  
For the Accreditation Council  
Certificate Number 0570.03  
Valid to October 31, 2012

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

RTI LABORATORIES, INC.  
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 Livonia, Michigan 48150  
 Charles O'Bryan 734-422-8000 ext. 215  
 cobryan@rtilab.com

ENVIRONMENTAL

Valid To: October 31, 2012

Certificate Number: 0570.03

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with the NELAC Chapter 5 Standard and the DOD QSM v4.1) 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, Microbiology, 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>Metals</u>			
Aluminum	EPA 200.8	EPA 200.8/6020	EPA 6020
Antimony	EPA 200.8	EPA 200.8/6020	EPA 6020
Arsenic	EPA 200.8	EPA 200.8/6020	EPA 6020
Barium	EPA 200.8	EPA 200.8/6020	EPA 6020
Beryllium	EPA 200.8	EPA 200.8/6020	EPA 6020
Boron	EPA 200.8	EPA 200.8/6020	EPA 6020
Cadmium	EPA 200.8	EPA 200.8/6020	EPA 6020
Calcium	EPA 200.8	EPA 200.8/6020	EPA 6020
Chromium	EPA 200.8	EPA 200.8/6020	EPA 6020
Cobalt	EPA 200.8	EPA 200.8/6020	EPA 6020
Copper	EPA 200.8	EPA 200.8/6020	EPA 6020
Iron	EPA 200.8	EPA 200.8/6020	EPA 6020
Lead	EPA 200.8	EPA 200.8/6020	EPA 6020
Magnesium	EPA 200.8	EPA 200.8/6020	EPA 6020
Manganese	EPA 200.8	EPA 200.8/6020	EPA 6020
Mercury	EPA 245.1	EPA 245.1/1631/7470A	EPA 7471A
Molybdenum	EPA 200.8	EPA 200.8/6020	EPA 6020
Nickel	EPA 200.8	EPA 200.8/6020	EPA 6020

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>
Potassium	EPA 200.8	EPA 200.8/6020	EPA 6020
Selenium	EPA 200.8	EPA 200.8/6020	EPA 6020
Silicon	EPA 200.8	EPA 200.8/6020	EPA 6020
Silver	EPA 200.8	EPA 200.8/6020	EPA 6020
Sodium	EPA 200.8	EPA 200.8/6020	EPA 6020
Thallium	EPA 200.8	EPA 200.8/6020	EPA 6020
Tin	EPA 200.8	EPA 200.8/6020	EPA 6020
Titanium	EPA 200.8	EPA 200.8/6020	EPA 6020
Uranium	EPA 200.8	EPA 200.8/6020	EPA 6020
Vanadium	EPA 200.8	EPA 200.8/6020	EPA 6020
Zinc	EPA 200.8	EPA 200.8/6020	EPA 6020
Preparation Methods	-----	EPA 3020	EPA 3050
<u>Nutrients</u>			
Ammonia (as N)	SM4500 NH3-D	SM4500 NH3-D	-----
Kjeldahl Nitrogen	EPA 351.2	EPA 351.2	-----
Nitrate (as N)	EPA 300.0 SM 4500-NO3 E SM 4500-NO3 H	EPA 300.0/9056 SM 4500-NO3 E SM 4500-NO3 H	EPA 9056
Nitrate-nitrite (as N)	EPA 300.0	EPA 300.0/9056	EPA 9056
Nitrite (as N)	EPA 300.0 SM 4500-NO2 B	EPA 300.0/9056 SM 4500-NO2 B	EPA 9056
Orthophosphate (as P)	EPA 300.0/ SM4500 P F	EPA 300.0/9056 SM4500 P-F	EPA 9056
Total Phosphorus	SM4500 P-F	SM4500 P-F	-----
<u>Demands</u>			
Biochemical Oxygen Demand	SM5210 B	SM5210 B	-----
Carbonaceous BOD	SM5210 B	SM5210 B	-----
Chemical Oxygen Demand	EPA 410.4	EPA 410.4	-----
Total Organic Carbon	SM5310 B	SM5310 B	EPA 9060
<u>Wet Chemistry</u>			
Alkalinity	SM2320 B	EPA 310.1	-----
Chloride	EPA 300.0	EPA 300.0/9056	EPA 9056
Chlorine (residual)	SM4500-Cl I	SM4500 Cl-I	
Cyanide	SM4500 CN-E	SM4500 CN-E EPA 9012B	EPA 9012B
Available Cyanide	ASTM D6888	ASTM D6888	-----
Fluoride	EPA 300.0	EPA 300.0/9056	EPA 9056
Hardness	EPA 200.8	EPA 200.8/6020	EPA 6020
Hexavalent Chromium	-----	SM 4500 CR-B EPA 7196	EPA 7196/3060
pH	SM4500-H <sup>+</sup> B	SM4500-H <sup>+</sup> B EPA 9040C/9041A	EPA 9045C
Oil and Grease	EPA 1664A	EPA 1664A	EPA 9071B
Phenols	EPA 420.1	EPA 420.1/9065	EPA 9065
Total Residue	SM2540 B	SM2540 B	-----

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>
Filterable Residue	SM2540 C	SM2540 C	-----
Nonfilterable Residue	SM2540 D	SM2540 D	-----
Specific Conductance	SM2510 B	SM2510 B	-----
Sulfate	EPA 300.0	EPA 300.0/9056	EPA 9056
Surfactants	SM5540 C	SM5540 C	-----
Turbidity	SM2130 B	SM2130 B	-----
<u>Purgeable Organics (volatiles)</u>			
Acetone	-----	EPA 624/8260B	EPA 8260B
Acetonitrile	-----	EPA 624/8260B	EPA 8260B
Acrolein	-----	EPA 624/8260B	EPA 8260B
Acrylamide	-----	EPA 624/8260B	-----
Acrylonitrile	-----	EPA 624/8260B	EPA 8260B
Benzene	-----	EPA 624/8260B	EPA 8260B
<u>Bromobenzene</u>	-----	EPA 624/8260B	EPA 8260B
Bromodichloromethane	-----	EPA 624/8260B	EPA 8260B
Bromoform	-----	EPA 624/8260B	EPA 8260B
Bromomethane	-----	EPA 624/8260B	EPA 8260B
2-Butanone	-----	EPA 624/8260B	EPA 8260B
n-Butylbenzene	-----	EPA 624/8260B	EPA 8260B
sec-Butylbenzene	-----	EPA 624/8260B	EPA 8260B
tert-Butylbenzene	-----	EPA 624/8260B	EPA 8260B
Carbon Disulfide	-----	EPA 624/8260B	EPA 8260B
Carbon Tetrachloride	-----	EPA 624/8260B	EPA 8260B
Chlorobenzene	-----	EPA 624/8260B	EPA 8260B
Chloroethane	-----	EPA 624/8260B	EPA 8260B
2-Chloroethyl Vinyl Ether	-----	EPA 624/8260B	EPA 8260B
Chloroform	-----	EPA 624/8260B	EPA 8260B
Chloromethane	-----	EPA 624/8260B	EPA 8260B
Chlorotoluene	-----	EPA 624/8260B	EPA 8260B
Dibromochloromethane	-----	EPA 624/8260B	EPA 8260B
1,2-Dibromo-3- Chloropropane (DBCP)	-----	EPA 624/8260B	EPA 8260B
Dibromomethane	-----	EPA 624/8260B	EPA 8260B
1,2 Dibromomethane (EDB)	-----	EPA 624/8260B	EPA 8260B
1,4-Dichloro-2-butane	-----	EPA 624/8260B	EPA 8260B
1,2-Dichlorobenzene	-----	EPA 624/8260B	EPA 8260B
1,3-Dichlorobenzene	-----	EPA 624/8260B	EPA 8260B
1,4-Dichlorobenzene	-----	EPA 624/8260B	EPA 8260B
Dichlorodifluoromethane	-----	EPA 624/8260B	EPA 8260B
1,1-Dichloroethane	-----	EPA 624/8260B	EPA 8260B
1,2-Dichloroethane	-----	EPA 624/8260B	EPA 8260B
1,1-Dichloroethene	-----	EPA 624/8260B	EPA 8260B
cis-1,2-Dichloroethene	-----	EPA 624/8260B	EPA 8260B
trans-1,2-Dichloroethene	-----	EPA 624/8260B	EPA 8260B
1,2-Dichloropropane	-----	EPA 624/8260B	EPA 8260B

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste
1,3-Dichloropropane	-----	EPA 624/8260B	EPA 8260B
2,2-Dichloropropane	-----	EPA 624/8260B	EPA 8260B
1,1-Dichloropropene	-----	EPA 624/8260B	EPA 8260B
cis-1,3-Dichloropropene	-----	EPA 624/8260B	EPA 8260B
trans-1,3-Dichloropropene	-----	EPA 624/8260B	EPA 8260B
Diethyl Ether	-----	EPA 624/8260B	EPA 8260B
Ethanol	-----	EPA 624/8260B	EPA 8260B
Ethyl Benzene	-----	EPA 624/8260B	EPA 8260B
Ethyl Methacrylate	-----	EPA 624/8260B	EPA 8260B
Gas Range Organics (GRO)	-----	EPA 8015B	EPA 8015B
2-Hexanone	-----	EPA 624/8260B	EPA 8260B
Hexachlorobutadiene	-----	EPA 624/8260B	EPA 8260B
Isopropylbenzene	-----	EPA 624/8260B	EPA 8260B
1,4-Isopropyltoluene	-----	EPA 624/8260B	EPA 8260B
Iodomethane	-----	EPA 624/8260B	EPA 8260B
Methylene Chloride	-----	EPA 624/8260B	EPA 8260B
Methyl Ethyle Ketone (MEK)	-----	EPA 624/8260B	EPA 8260B
Methyl Isobutyl Ketone	-----	EPA 624/8260B	EPA 8260B
4-Methyl-2-pentanone	-----	EPA 624/8260B	EPA 8260B
Naphthalene	-----	EPA 624/8260B	EPA 8260B
n-Propylbenzene	-----	EPA 624/8260B	EPA 8260B
Polynuclear Aromatic Hydrocarbons (PAHs)	-----	EPA 625/8270D	EPA 8270D
Styrene	-----	EPA 624/8260B	EPA 8260B
1,1,1,2-Tetrachloroethane	-----	EPA 624/8260B	EPA 8260B
1,1,2,2-Tetrachloroethane	-----	EPA 624/8260B	EPA 8260B
Tetrachloroethene	-----	EPA 624/8260B	EPA 8260B
Toluene	-----	EPA 624/8260B	EPA 8260B
Total Petroleum Hydrocarbons (TPH)	-----	EPA 1664A	EPA 1664A
1,1,1-Trichloroethane	-----	EPA 624/8260B	EPA 8260B
1,1,2-Trichloroethane	-----	EPA 624/8260B	EPA 8260B
Trichloroethene	-----	EPA 624/8260B	EPA 8260B
Trichlorofluoromethane	-----	EPA 624/8260B	EPA 8260B
1,2,3-Trichloropropane	-----	EPA 624/8260B	EPA 8260B
1,2,4-Trimethylbenzene	-----	EPA 624/8260B	EPA 8260B
1,3,5-Trimethylbenzene	-----	EPA 624/8260B	EPA 8260B
Trihalomethanes	-----	EPA 624/8260B	EPA 8260B
Vinyl Chloride	-----	EPA 624/8260B	EPA 8260B
Xylenes, Total	-----	EPA 624/8260B	EPA 8260B
1,2-Xylene	-----	EPA 624/8260B	EPA 8260B
1,3-Xylene	-----	EPA 624/8260B	EPA 8260B
1,4-Xylene	-----	EPA 624/8260B	EPA 8260B
Carbon Dioxide	RSKSOP-175	RSKSOP-175	-----
Ethane	RSKSOP-175	RSKSOP-175	-----
Ethylene	RSKSOP-175	RSKSOP-175	-----

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste
Methane	RSKSOP-175	RSKSOP-175	-----
Preparation Methods	-----	EPA 5030B	EPA 5035
<u>Extractable Organics</u> (semivolatiles)			
Acenaphthene	-----	EPA 625/8270D	EPA 8270D
Acenaphthylene	-----	EPA 625/8270D	EPA 8270D
Acetophenone	-----	EPA 625/8270D	EPA 8270D
4-Aminobiphenyl	-----	EPA 625/8270D	EPA 8270D
Aniline	-----	EPA 625/8270D	EPA 8270D
Anthracene	-----	EPA 625/8270D	EPA 8270D
Benzidine	-----	EPA 625/8270D	EPA 8270D
Benzoic Acid	-----	EPA 625/8270D	EPA 8270D
Benzo (a) Anthracene	-----	EPA 625/8270D	EPA 8270D
Benzo (b) Fluoranthene	-----	EPA 625/8270D	EPA 8270D
Benzo (k) Fluoranthene	-----	EPA 625/8270D	EPA 8270D
Benzo (ghi) Fluoranthene	-----	EPA 625/8270D	EPA 8270D
Benzo (a) Pyrene	-----	EPA 625/8270D	EPA 8270D
Benzyl Alcohol	-----	EPA 625/8270D	EPA 8270D
Benzyl Chloride	-----	EPA 625/8270D	EPA 8270D
Bis (2-chloroethoxy) Methane	-----	EPA 625/8270D	EPA 8270D
Bis (2-chloroethoxy) Ether	-----	EPA 625/8270D	EPA 8270D
Bis (2-chloroisopropyl) Ether	-----	EPA 625/8270D	EPA 8270D
Bis (2-ethylhexyl) Phthalate	-----	EPA 625/8270D	EPA 8270D
4-Bromophenylphenyl) Phthalate	-----	EPA 625/8270D	EPA 8270D
Butyl Benzyl Phthalate	-----	EPA 625/8270D	EPA 8270D
2-sec-Butyl-4,6- dinitrophenol	-----	EPA 625/8270D	EPA 8270D
4-Chloroaniline	-----	EPA 625/8270D	EPA 8270D
4-Chloro-3-methylphenol	-----	EPA 625/8270D	EPA 8270D
1-Chloronaphthalene	-----	EPA 625/8270D	EPA 8270D
2-Chloronaphthalene	-----	EPA 625/8270D	EPA 8270D
2-Chlorophenol	-----	EPA 625/8270D	EPA 8270D
4-Chlorophenyl Phenyl Ether	-----	EPA 625/8270D	EPA 8270D
Chrysene	-----	EPA 625/8270D	EPA 8270D
Cresols	-----	EPA 625/8270D	EPA 8270D
2-Cyclohexyl-4,6- dinitrophenol	-----	EPA 625/8270D	EPA 8270D
Dibenzo (a,h) Anthracene	-----	EPA 625/8270D	EPA 8270D
Dibenzofuran	-----	EPA 625/8270D	EPA 8270D
1,2-Dichlorobenzene	-----	EPA 625/8270D	EPA 8270D
1,3-Dichlorobenzene	-----	EPA 625/8270D	EPA 8270D
1,4-Dichlorobenzene	-----	EPA 625/8270D	EPA 8270D

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste
3,3'-Dichlorobenzidine	-----	EPA 625/8270D	EPA 8270D
2,4-Dichlorophenol	-----	EPA 625/8270D	EPA 8270D
2,6-Dichlorophenol	-----	EPA 625/8270D	EPA 8270D
Diethyl phthalate	-----	EPA 625/8270D	EPA 8270D
2,4-Dimethylphenol	-----	EPA 625/8270D	EPA 8270D
Dimethyl Phthalate	-----	EPA 625/8270D	EPA 8270D
Di-n-butyl Phthalate	-----	EPA 625/8270D	EPA 8270D
Di-n-octyl Phthalate	-----	EPA 625/8270D	EPA 8270D
Dinitrobenzene	-----	EPA 625/8270D	EPA 8270D
2,4-Dinitrophenol	-----	EPA 625/8270D	EPA 8270D
2,4-Dinitrotoluene	-----	EPA 625/8270D	EPA 8270D
2,6-Dinitrotoluene	-----	EPA 625/8270D	EPA 8270D
Diphenylamine	-----	EPA 625/8270D	EPA 8270D
DRO	-----	EPA 8015B	EPA 8015B
Fluoroanthene	-----	EPA 625/8270D	EPA 8270D
Fluorene	-----	EPA 625/8270D	EPA 8270D
Hexachlorobenzene	-----	EPA 625/8270D	EPA 8270D
Hexachlorobutadiene	-----	EPA 625/8270D	EPA 8270D
Hexachlorocyclopentadiene	-----	EPA 625/8270D	EPA 8270D
Hexachloroethane	-----	EPA 625/8270D	EPA 8270D
Indeno (1,2,3-cd) Pyrene	-----	EPA 625/8270D	EPA 8270D
Isophorone	-----	EPA 625/8270D	EPA 8270D
2-Methyl-4,6-Dinitrophenol	-----	EPA 625/8270D	EPA 8270D
2-Methylphenol	-----	EPA 625/8270D	EPA 8270D
4-Methylphenol	-----	EPA 625/8270D	EPA 8270D
Naphthalene	-----	EPA 625/8270D	EPA 8270D
2-Nitroaniline	-----	EPA 625/8270D	EPA 8270D
3-Nitroaniline	-----	EPA 625/8270D	EPA 8270D
4-Nitroaniline	-----	EPA 625/8270D	EPA 8270D
Nitrobenzene	-----	EPA 625/8270D	EPA 8270D
2-Nitrophenol	-----	EPA 625/8270D	EPA 8270D
4-Nitrophenol	-----	EPA 625/8270D	EPA 8270D
N-Nitrosodi-n-propylamine	-----	EPA 625/8270D	EPA 8270D
N-Nitrosodiphenylamine	-----	EPA 625/8270D	EPA 8270D
2,2-oxybis(1-chloropropane)	-----	EPA 625/8270D	EPA 8270D
Pentachlorobenzene	-----	EPA 625/8270D	EPA 8270D
Pentachloronitobenzene	-----	EPA 625/8270D	EPA 8270D
Pentachlorophenol	-----	EPA 625/8270D	EPA 8270D
Phenanthrene	-----	EPA 625/8270D	EPA 8270D
Phenol	-----	EPA 625/8270D	EPA 8270D
Pyrene	-----	EPA 625/8270D	EPA 8270D
Styrene	-----	EPA 625/8270D	EPA 8270D
Tetrachlorobenzenes	-----	EPA 625/8270D	EPA 8270D
1,2,4,5-Tetrachlorobenzene	-----	EPA 625/8270D	EPA 8270D
2,3,4,5-Tetrachlorophenol	-----	EPA 625/8270D	EPA 8270D
2,4,6-Tribromophenol	-----	EPA 625/8270D	EPA 8270D

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste
1,2,4-Trichlorobenzene	-----	EPA 625/8270D	EPA 8270D
2,4,5-Trichlorophenol	-----	EPA 625/8270D	EPA 8270D
2,4,6-Trichlorophenol	-----	EPA 625/8270D	EPA 8270D
Preparation Methods	-----	EPA 3510	EPA 3545/3550
<u>Pesticides/Herbicides/PCBs</u>			
Aldrin	-----	EPA 608/8081A	EPA 8081A
Atrazine	-----	-----	-----
Azinophos Methyl	-----	-----	-----
alpha-BHC	-----	EPA 608/8081A	EPA 8081A
beta-BHC	-----	EPA 608/8081A	EPA 8081A
delta-BHC	-----	EPA 608/8081A	EPA 8081A
gamma-BHC	-----	EPA 608/8081A	EPA 8081A
Bolstar	-----	-----	-----
Chlordane (technical)	-----	EPA 608/8081A	EPA 8081A
Chlorpyrifos	-----	-----	-----
2,4-D	-----	EPA 8151A	EPA 8151A
Dalapon	-----	EPA 8151A	EPA 8151A
2,4-DB	-----	EPA 8151A	EPA 8151A
4,4'-DDD	-----	EPA 608/8081A	EPA 8081A
4,4'-DDE	-----	EPA 608/8081A	EPA 8081A
4,4',-DDT	-----	EPA 608/8081A	EPA 8081A
Demeton-O	-----	-----	-----
Demeton-S	-----	-----	-----
Diazinon	-----	-----	-----
Dicamba	-----	EPA 8151A	EPA 8151A
Dichlofention	-----	-----	-----
Dichlorvos	-----	-----	-----
Dichloroprop	-----	EPA 8151A -	EPA 8151A
Dieldrin	-----	EPA 608/8081A	EPA 8081A
Dinoseb	-----	EPA 8151A	EPA 8151A
Disulfoton	-----	-----	-----
Endosulfan I	-----	EPA 608/8081A	EPA 8081A
Endosulfan II	-----	EPA 608/8081A	EPA 8081A
Endonsulfan Sulfate	-----	EPA 608/8081A	EPA 8081A
Endrin	-----	EPA 608/8081A	EPA 8081A
Endrin Aldehyde	-----	EPA 608/8081A	EPA 8081A
Endrin Ketone	-----	EPA 608/8081A	EPA 8081A
Ethion	-----	-----	-----
Ethoprop	-----	-----	-----
Heptachlor	-----	EPA 608/8081A	EPA 8081A
Heptachlor Epoxide	-----	EPA 608/8081A	EPA 8081A
Malathion	-----	-----	-----
MCPA	-----	EPA 8151A	EPA 8151A
MCPP	-----	EPA 8151A	EPA 8151A
Methoxychlor	-----	EPA 608/8081A	EPA 8081A
PCB-1016 (Arochlor)	-----	EPA 608/8082	EPA 8082
PCB-1221	-----	EPA 608/8082	EPA 8082

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste
PCB-1232	-----	EPA 608/8082	EPA 8082
PCB-1242	-----	EPA 608/8082	EPA 8082
PCB-1248	-----	EPA 608/8082	EPA 8082
PCB-1254	-----	EPA 608/8082	EPA 8082
PCB-1260	-----	EPA 608/8082	EPA 8082
PCB-1262	-----	EPA 608/8082	EPA 8082
PCB-1268	-----	EPA 608/8082	EPA 8082
2,4,5-T	-----	EPA 8151A	EPA 8151A
2,4,5-TP	-----	EPA 8151A	EPA 8151A
Toxaphene	-----	EPA 608/8081a	EPA 8081A
Conductivity	-----	EPA 9050A	-----
Corrosivity	-----	EPA 9040C	SW 846 Ch7/9040C/9045C
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
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
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
Ignatibility	-----	-----	EPA 1010/1030
Paint Filter Liquids Test	-----	-----	EPA 9095A
Nitroglycerine	-----	EPA 8330B	EPA 8330B
Synthetic Precipitation Leaching Procedure (SPLP)	-----	-----	EPA 1312
Toxicity Characteristic Leaching Procedure	-----	-----	EPA 1311
Preparation Methods	-----	EPA 3510	EPA 3545/3550

Analyte	Air
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
1,1,2-Trichloroethane	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
Acetone	EPA TO-15
Analyte	Air
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	EPA TO-15
Hexachlorobutadiene	EPA TO-15
m,p-Xylene	EPA TO-15
Methylene chloride	EPA TO-15

Analyte	Air
n-Hexane	EPA TO-15
o-Xylene	EPA TO-15
Propylene	EPA TO-15
Styrene	EPA TO-15
tert-Butyl Methyl Ether	EPA TO-15
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
PCBs as Aroclors	
Aroclor 1016	EPA TO-4/EPA TO-10
Aroclor 1221	EPA TO-4/EPA TO-10
Aroclor 1232	EPA TO-4/EPA TO-10
Aroclor 1242	EPA TO-4/EPA TO-10
Aroclor 1248	EPA TO-4/EPA TO-10
Aroclor 1254	EPA TO-4/EPA TO-10
Aroclor 1260	EPA TO-4/EPA TO-10
Total PCBs	EPA TO-4/EPA TO-10
Pesticides	
4,4'-DDD	EPA TO-4/EPA TO-10
4,4'-DDE	EPA TO-4/EPA TO-10
4,4'-DDT	EPA TO-4/EPA TO-10
Aldrin	EPA TO-4/EPA TO-10
alpha-BHC	EPA TO-4/EPA TO-10
beta-BHC	EPA TO-4/EPA TO-10
Chlordane, total	EPA TO-4/EPA TO-10
Dieldrin	EPA TO-4/EPA TO-10
Endosulfan I	EPA TO-4/EPA TO-10
Endosulfan II	EPA TO-4/EPA TO-10
Endosulfan sulfate	EPA TO-4/EPA TO-10
Endrin	EPA TO-4/EPA TO-10
Endrin aldehyde	EPA TO-4/EPA TO-10
Endrin ketone	EPA TO-4/EPA TO-10
gamma-BHC	EPA TO-4/EPA TO-10
Heptachlor	EPA TO-4/EPA TO-10
Heptachlor epoxide	EPA TO-4/EPA TO-10
Hexachlorobenzene	EPA TO-4/EPA TO-10
Methoxychlor	EPA TO-4/EPA TO-10
Total PCBs	EPA TO-4/EPA TO-10
Toxaphene	EPA TO-4/EPA TO-10
4,4'-DDD	EPA TO-4/EPA TO-10