



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC. (APPL, INC.)

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ENVIRONMENTAL

Valid To: June 30, 2019

Certificate Number: 4064.01

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 Environmental Testing Laboratory Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.1 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

High Resolution Gas Chromatography/Mass Spectrometry, ICP-OES, ICP-Mass Spectrometry, Atomic Absorption Spectrometry, Gas Chromatography/ECD/FID, Liquid Chromatography- Mass Spectrometry, High Performance Liquid Chromatography, Ion Chromatography, Titrimetry

<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
PCB Congeners			
2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',5,5'-Tetrachlorobiphenyl (PCB 52)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5-Hexachlorobiphenyl (PCB 156)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A

<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,4,4',5-Pentachlorobiphenyl (PCB 114)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5-Pentachlorobiphenyl (PCB 118)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5'-Pentachlorobiphenyl (PCB 123)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,4,4'-Trichlorobiphenyl (PCB 28)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4',5-Pentachlorobiphenyl (PCB 126)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4'-Tetrachlorobiphenyl (PCB 77)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3'-Dichlorobiphenyl (PCB 6)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4',5,6-Octachlorobiphenyl (PCB 195)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,5'-Tetrachlorobiphenyl (PCB 44)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',5-Trichlorobiphenyl (PCB 18)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4'-Hexachlorobiphenyl (PCB 128)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4'-Tetrachlorobiphenyl (PCB 66)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
Decachlorobiphenyl (PCB 209)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,4,4',5-Tetrachlorobiphenyl (PCB 81)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
1,2'-Dichlorobiphenyl (PCB 8)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4',5-Heptachlorobiphenyl (PCB 170)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,4,5,5',6-Heptachlorobiphenyl (PCB 187)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (PCB 206)	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 129 + 138 + 163	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 153 + 168	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 156 + 157	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 180 + 193	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 20 + 28	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 90 + 101 + 113	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCBs, total	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
Metals			
Aluminum	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Antimony	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Arsenic	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Barium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Beryllium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Boron	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Cadmium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Calcium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Chromium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Cobalt	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Copper	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Iron	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Lead	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Magnesium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Manganese	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Mercury	EPA 245.1 EPA 7470A	EPA 7471A/7471B	EPA 7471A/7471B
Molybdenum	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Nickel	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Potassium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Selenium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Silver	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Sodium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Strontium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Thallium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Tin	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Titanium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Total Phosphorus	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B



		Solid Hazardous Waste	
Parameter/Analyte	Non-potable Water	Aqueous	Solid/Chemical
Vanadium	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
Zinc	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B	EPA 6010B/6010C/6010D EPA 6020/6020A/6020B
<u>Pesticides/Herbicides/PCBs/TPH/ Fumigants</u>			
1,2,3-Trichloropropane	EPA 8011	-----	-----
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8011	-----	-----
1,2-Dibromomethane (EDB, Ethylene dibromide)	EPA 8011	-----	-----
DRO (Diesel Range Organics), C10-C28	EPA 8015B/8015C/8015D	EPA 8015B/8015C/8015D	EPA 8015B/8015C/8015D
RRO (Residual Range Organics), C25-C36	EPA 8015B/8015C/8015D	EPA 8015B/8015C/8015D	EPA 8015B/8015C/8015D
DRO (Diesel Range Organics), C10-C25	AK102	AK102	AK102
RRO (Residual Range Organics), C25-C36	AK103	AK103	AK103
MRH (Mid-range Hydrocarbons), C9-C18	KS-MRH/HRH	KS-MRH/HRH	KS-MRH/HRH
HRH (High-range Hydrocarbons), C19-C35	KS-MRH/HRH	KS-MRH/HRH	KS-MRH/HRH
GRO (Gasoline Range Organics), C6-C10	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/8015D	EPA 8015B/8015C/8015D
GRO (Gasoline Range Organics), C6-C10	AK101	AK101	AK101
GRO (Gasoline Range Organics), C6-C10	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
GRO (Gasoline Range Organics), C6-C10	AK101-MS	AK101-MS	AK101-MS
LRH (Low-Range Hydrocarbons), C5-C8	KS-LRH	KS-LRH	KS-LRH
Methane	RSK-175	RSK-175	-----
Ethane	RSK-175	RSK-175	-----
Ethene	RSK-175	RSK-175	-----
4,4'-DDD	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
4,4'-DDE	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
4,4'-DDT	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
a-BHC	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
a-Chlordane	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Aldrin	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
b-BHC	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Chlordane	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
d-BHC	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Dieldrin	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endosulfan I	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endosulfan II	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Endosulfan sulfate	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin aldehyde	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin ketone	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
g-BHC (Lindane)	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
g-Chlordane	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Heptachlor	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Heptachlor epoxide	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Hexachlorobenzene	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Methoxychlor	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Toxaphene	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',5,5'-Tetrachlorobiphenyl (PCB 52)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5-Hexachlorobiphenyl (PCB 156)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,4,4',5-Pentachlorobiphenyl (PCB 114)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5-Pentachlorobiphenyl (PCB 118)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5'-Pentachlorobiphenyl (PCB 123)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,4,4'-Trichlorobiphenyl (PCB 28)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4',5-Pentachlorobiphenyl (PCB 126)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4'-Tetrachlorobiphenyl (PCB 77)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,4,4',5-Tetrachlorobiphenyl (PCB 81)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1016/1242	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1016 (PCB-1016)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1221 (PCB-1221)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Aroclor-1232 (PCB-1232)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1242 (PCB-1242)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1248 (PCB-1248)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1254 (PCB-1254)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1260 (PCB-1260)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1262 (PCB-1262)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1268 (PCB-1268)	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 129 + 138 + 163	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 153 + 168	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 156 + 157	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 180 + 193	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 20 + 28	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 90 + 101 + 113	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCBs, total	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
<u>Purgeable Organics</u> <u>(Volatiles-VOC)</u>			
1,1,1,2-Tetrachloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,1-Trichloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2,2-Tetrachloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2-Trichloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2-Trichlorotrifluoroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloroethene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloropropene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,3-Trichlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,3-Trichloropropane	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM
1,2,4-Trichlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,4-Trimethylbenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dibromo-3-chloropropane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dibromoethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichloropropane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,3,5-Trimethylbenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,3-Dichlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,3-Dichloropropane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,4-Dichlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,4-Dioxane	EPA 8260B/8260C/ EPA 8260B SIM/8260C SIM	EPA 8260B/8260C/ EPA 8260B SIM/8260C SIM	EPA 8260B/8260C/ EPA 8260B SIM/8260C SIM
2,2-Dichloropropane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Butanone (Methyl ethyl ketone)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Chloroethyl vinyl ether	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Chlorotoluene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Hexanone	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
4-Chlorotoluene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
4-methyl-2-pentanone	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acetone	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Acetonitrile	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acrolein	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acrylonitrile	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Benzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromochloromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromodichloromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromoform	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromomethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Carbon disulfide	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Carbon tetrachloride	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chlorobenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloroform	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
cis-1,2-Dichloroethene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
cis-1,3-Dichloropropene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Cyclohexane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dibromochloromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dibromomethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dichlorodifluoromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Ethyl benzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Ethyl tert-butyl ether (ETBE)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Hexachlorobutadiene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Hexachloroethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Iodomethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Isopropyl ether (DIPE)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Isopropylbenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
m+p-Xylene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylacetate	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylcyclohexane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methyl tert-butyl ether (MTBE)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylene chloride (Dichloromethane)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Naphthalene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
n-Butyl benzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
n-Propylbenzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
o-Xylene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
p-isopropyl toluene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
sec-Butyl benzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Styrene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Amyl methyl ether (TAME)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl alcohol (t-Butanol)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl benzene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl ethyl ether (ETBE)	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Tetrachloroethene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Toluene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Total Xylenes	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
trans-1,2-Dichloroethene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
trans-1,3-Dichloropropene	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Trichloroethene	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM
Trichlorofluoromethane	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Vinyl acetate	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Vinyl chloride	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM	EPA 8260B/8260C EPA 8260B SIM/8260C SIM
<u>Extractable Organics (semivolatiles-SVOC)</u>			
1,1'-Biphenyl	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1-Methylnaphthalene	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM
1,2,4,5-Tetrachlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,2,4-Trichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,2-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,3-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,4-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,4-Dioxane	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methylnaphthalene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
2-(2-Methoxyethoxy)-ethanol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,3,4,6-Tetrachlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4,5-Trichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4,6-Trichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dimethylphenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dinitrophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,6-Dichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Chloronaphthalene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Chlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methyl-4,6-Dinitrophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methylnaphthalene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methylphenol (o-Cresol)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitrophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3, 4-Methylphenol (m+p-Cresol)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3,3'-Dichlorobenzidine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Bromophenyl phenyl ether	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chloro-3-methylphenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chloroaniline	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chlorophenyl phenylether	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Methylphenol (p-Cresol)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitrophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Acenaphthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>		
	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Acenaphthylene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Acetophenone	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Aniline	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Atrazine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzaldehyde	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzidine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(a)anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(a)pyrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(b)fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(b+k)fluoranthene	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM
Benzo(g,h,i)perylene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(k)fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzoic acid	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzyl alcohol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzyl butyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Biphenyl	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroethoxy) methane	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroethyl) ether	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroisopropyl) ether	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Butyl benzyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Caprolactam	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Carbazole	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Chrysene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Dibenz(a,h)anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Dibenzofuran	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Diethyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Dimethyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Di-n-butyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Di-n-octyl phthalate	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Fluorene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Hexachlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorobutadiene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorocyclopentadiene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachloroethane	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Indeno(1,2,3-cd) pyrene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D



Parameter/Analyte	Solid Hazardous Waste		
	Non-potable Water	Aqueous	Solid/Chemical
	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM
Isophorone	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Naphthalene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Nitrobenzene	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
N-nitrosodimethylamine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
N-nitrosodi-n-propylamine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
N-nitrosodiphenylamine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Pentachlorophenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Phenanthrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Phenol	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Pyrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Pyridine	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Dioxins/Furans			
1,2,3,4,6,7,8,9-OCDD	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8,9-OCDF	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8-Hpcdd	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8-Hpcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8,9-Hpcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8-Hxcdd	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8-Hxcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,6,7,8-Hxcdd	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,6,7,8-Hxcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8,9-Hxcdd	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8,9-Hxcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8-Pecdd	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8-Pecdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,4,6,7,8-Hxcdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,4,7,8-Pecdf	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,7,8-TCDD	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,7,8-TCDF	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hpcdd, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hpcdf, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hxcdd, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hxcdf, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDD + PCDF, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDD, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDF, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Pecdd, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Pecdf, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
TCDD, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
TCDF, total	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Energetics			
Nitroguanidine	EPA 8321A/8321B Mod.	EPA 8321A/8321B Mod.	EPA 8321A/8321B Mod.
Guanidine Nitrate	EPA 8321A/8321B Mod.	EPA 8321A/8321B Mod.	EPA 8321A/8321B Mod.



Parameter/Analyte	Solid Hazardous Waste		
	Non-potable Water	Aqueous	Solid/Chemical
Perchlorate	EPA 6850	EPA 6850	EPA 6850
1,3,5-Trinitrobenzene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
1,3-Dinitrobenzene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,4,6-Trinitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,4-Dinitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,6-Dinitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2-Amino-4,6-dinitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2-Nitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
3-Nitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
3,5 Dinitroaniline	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
4-Amino-2,6-dinitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
4-Nitrotoluene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Nitrobenzene	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Nitroglycerin	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Pentaerythritoltetranitrate (PETN)	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Tetryl (Methyl-2,4,6-trinitrophenylnitramine)	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Inorganics			
Ignitability	-----	EPA 1030	EPA 1030
pH / Corrosivity	EPA 9040C	-----	-----
pH / Corrosivity	-----	EPA 9045C/D	EPA 9045C/D
Chromium VI	EPA 218.6/218.7	-----	-----
Chromium VI	EPA 7199	EPA 7199	EPA 7199
Chromium VI	EPA 7196A	EPA 7196A	EPA 7196A
Bromide	EPA 300.0	EPA 300.0	EPA 300.0
Chloride	EPA 300.0	EPA 300.0	EPA 300.0
Fluoride	EPA 300.0	EPA 300.0	EPA 300.0
Nitrate as N	EPA 300.0	EPA 300.0	EPA 300.0
Nitrite + Nitrate as N	EPA 300.0	EPA 300.0	EPA 300.0
Nitrite as N	EPA 300.0	EPA 300.0	EPA 300.0
Orthophosphate as P	EPA 300.0	EPA 300.0	EPA 300.0
Phosphate and Orthophosphate - as P	EPA 300.0	EPA 300.0	EPA 300.0
Sulfate	EPA 300.0	EPA 300.0	EPA 300.0
Bromide	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Chloride	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Fluoride	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrate as N (NO ₃ ⁻ as N)	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrite + Nitrate as N	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrite as N	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Sulfate	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Phosphate and Orthophosphate - as P	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Phosphate/Orthophosphate/Total Phosphorus	SM 4500 PE	SM 4500 PE	SM 4500 PE

Parameter/Analyte	Solid Hazardous Waste		
	Non-potable Water	Aqueous	Solid/Chemical
Cyanide, total and Amenable	EPA 9010C EPA 9014 SM 4500CN B,C,E,G	EPA 9010C EPA 9014 SM 4500CN B,C,E,G	EPA 9010C EPA 9014 SM 4500CN B,C,E,G
Ammonia as N	EPA 350.1	EPA 350.1	EPA 350.1
Total Kheldahl Nitrogen	EPA 351.2	EPA 351.2	EPA 351.2
Nitrate as N	EPA 353.2	EPA 353.2	EPA 353.2
Nitrate + Nitrate as N	EPA 353.2	EPA 353.2	EPA 353.2
Nitrite as N	EPA 353.2	EPA 353.2	EPA 353.2
Nitrocellulose	EPA 353.2 Mod	EPA 353.2 Mod	EPA 353.2 Mod
Bicarbonate	SM 2320B	SM 2320B	SM 2320B
Carbonate	SM 2320B	SM 2320B	SM 2320B
Hydroxide	SM 2320B	SM 2320B	SM 2320B
Total Alkalinity (CaCO ₃)	SM 2320B	SM 2320B	SM 2320B
Specific conductance, Conductivity (25°C)	SM 2510B	SM 2510B	SM 2510B
Total Dissolved Solids (TDS)	EPA 160.1 SM 2540C	EPA 160.1 SM 2540C	EPA 160.1 SM 2540C
Non-Filterable Residue (TSS)	SM 2540D	SM 2540D	SM 2540D
Ferrous Iron	SM 3500-Fe Bc	SM 3500-Fe Bc	SM 3500-Fe Bc
Sulfide	SM 4500-S ₂ F	SM 4500-S ₂ F	SM 4500-S ₂ F
Total Organic Carbon (TOC)	-----	WALKLEY-BLACK	WALKLEY-BLACK
Sample Preparation			
TCLP Extraction	-----	EPA 1311	EPA 1311
SPLP Extraction	-----	EPA 1312	EPA 1312
Acid digestion for metals analysis	EPA 3010A	EPA 3010A	-----
Microwave assisted acid digestion for metals analysis	EPA 3015A	EPA 3015A	-----
Acid digestion for metals analysis	-----	EPA 3050B	EPA 3050B
Microwave assisted acid digestion for metals analysis	-----	EPA 3051A	EPA 3051A
Alkaline digestion for hexavalent chromium	-----	EPA 3060A	EPA 3060A
Separatory funnel extraction	EPA 3510C	EPA 3510C	-----
Liquid-Liquid extraction	EPA 3520C	EPA 3520C	-----
Soxhlet extraction	-----	EPA 3540C	EPA 3540C
SPE extraction for explosives	EPA 3535A	EPA 3535A	-----
Ultrasonic extraction	-----	EPA 3550B Mod.	EPA 3550B Mod.
Silica gel cleanup	EPA 3630C	EPA 3630C	EPA 3630C
Sulfur cleanup	EPA 3660B	EPA 3660B	EPA 3660B
Sulfuric acid - Permanganate cleanup	EPA 3665A Mod.	EPA 3665A Mod.	EPA 3665A Mod.
Purge and trap	EPA 5030B/5030C	EPA 5030B/5030C	EPA 5030B/5030C
Closed-system purge and trap extraction	EPA 5035/5035A	EPA 5035/5035A	EPA 5035/5035A
Mercury digestion	EPA 7470A	EPA 7470A	EPA 7471A/7471B
Incremental sampling	-----	EPA 8330B, Appendix A	EPA 8330B, Appendix A
Waste Extraction test (WET) (STLC)	-----	CCR Chapter 11, Article 5, Appendix II	CCR Chapter 11, Article 5, Appendix II



<u>Parameter/Analyte</u>	<u>Potable Water</u>
<u>Metals</u>	
Mercury	EPA 245.1
<u>Inorganics</u>	
Chromium VI	EPA 218.6/218.7
Bromide	EPA 300.0
Chloride	EPA 300.0
Fluoride	EPA 300.0
Nitrate as N	EPA 300.0
Nitrite + Nitrate as N	EPA 300.0
Nitrite as N	EPA 300.0
Orthophosphate as P	EPA 300.0
Phosphate	EPA 300.0
Sulfate	EPA 300.0
Phosphate/Orthophosphate/Total Phosphorus	SM 4500 PE
Cyanide, total and Amenable	SM 4500CN B,C,E,G
Ammonia as N	EPA 350.1
Total Kheldahl Nitrogen	EPA 351.2
Nitrate as N	EPA 353.2
Nitrate + Nitrate as N	EPA 353.2
Nitrite as N	EPA 353.2
Nitrocellulose	EPA 353.2 Mod.
Bicarbonate	SM 2320B
Carbonate	SM 2320B
Hydroxide	SM 2320B
Total Alkalinity (CaCO ₃)	SM 2320B
Specific conductance, Conductivity (25C)	SM 2510B
Total Dissolved Solids (TDS)	EPA 160.1
Ferrous Iron	SM 3500-Fe Bc
Sulphide	SM 4500-S ₂ F
TPH (Gravimetric)	SM 5520BF
<u>Sample Preparation</u>	
Mercury digestion	EPA 245.1