



Accredited Laboratory

A2LA has accredited

EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL, LLC

Lancaster, PA

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 17025:2017, the 2009 TNI Environmental Testing Laboratory Standard, and the requirements of the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.1.1 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 *April 2017*).



Presented this 1st day of February 2019.

A blue ink signature of a person, likely the Vice President of Accreditation Services, written over a horizontal line.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1.01
Valid to November 30, 2020

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL LLC
 2425 New Holland Pike
 Lancaster, PA 17601
 Dorothy M. Love Phone: 717-556-7327

ENVIRONMENTAL

Valid To: November 30, 2020

Certificate Number: 0001.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with ISO IEC 17025:2017, the 2009 TNI Environmental Testing Laboratory Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.1.1 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

Atomic Absorption/ICP-AES Spectrometry, ICP-MS Spectrometry, Gas Chromatography, Gas Chromatography/Mass Spectrometry, Gravimetry, High Performance Liquid Chromatography, Ion Chromatography, Misc.-Electronic Probes (pH, F⁻, O₂), Oxygen Demand, Spectrophotometry (Visible), Spectrophotometry (Automated), Titrimetry, TCLP, Total Organic Carbon, Turbidity, Liquid Chromatography/Mass Spectrometry/Mass Spectrometry, High Resolution Gas Chromatography/Mass Spectrometry

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Demands				
COD	-----	EPA 410.4	-----	-----
Total organic carbon	-----	EPA 9060A SM 5310C-2011	EPA 9060A SM 5310C-2011	EPA 9060A SM 5310 B-2011
Anions				
Ammonia	-----	EPA 350.1	EPA 350.1	SM 4500-NH3 B/C-2011
Fluoride	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0
Nitrate (as N)	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0
Nitrite (as N)	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0

Parameter/Analyte	Drinking Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Bromide	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0
Chloride	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0
Sulfate	-----	EPA 300.0 EPA 9056A	EPA 9056A	EPA 9056A EPA 300.0
Wet Chemistry				
Alkalinity	-----	SM 2320B-2011	-----	-----
Corrosivity	-----	-----	SW-846 Chapter 7	SW-846 Chapter 7
Cyanide	-----	EPA 9012B	EPA 9012B	EPA 9012B
Filterable residue (TDS)	-----	SM 2540C-2011	-----	-----
Flashpoint	-----	-----	EPA1010A	EPA 1010A
Grain size	-----	-----	-----	ASTM D422
Hexavalent chromium digestion	-----	-----	-----	EPA 3060A
Hexavalent chromium	-----	EPA 7196A EPA 7199	EPA 7196A EPA 7199	EPA 7196A EPA 7199
Ignitability	-----	-----	40 CFR 261.21	40 CFR 261.21
Nitrate/Nitrite	-----	-----	EPA 353.2	-----
Non-filterable residue (TSS)	-----	SM 2540D-2011	-----	-----
pH	-----	SM 4500 H+B-2011 EPA 9040B EPA 9040C	EPA 9040B EPA 9040C	EPA 9045C EPA 9045D
Phenol	-----	EPA 9066	EPA 9066	-----
Reactivity	-----	-----	SW-846 Chapter 7.3	SW-846 Chapter 7.3
Sulfide	-----	EPA 376.1 EPA 376.2 SM 4500 S2D-2011 SM 4500 S2F-2011	-----	-----
Total residue	-----	SM 2540B-2011	-----	SM 2540G-2011
Metals				
Metals digestion	-----	EPA 3005A EPA 3010A EPA 3020A	EPA 3010A EPA 3020A	EPA 3050B
Aluminum	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Antimony	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Arsenic	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Non-Potable Water (DW*)</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Barium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Beryllium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Boron	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Cadmium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Calcium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Chromium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Cobalt	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Copper	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Iron	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Lead	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Lithium	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Molybdenum	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Magnesium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Non-Potable Water (DW*)</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Manganese	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Mercury	-----	EPA 7470A	EPA 7470A	EPA 7471A EPA 7471B
Nickel	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Potassium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Selenium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Silicon	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Silver	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Sodium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Strontium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Sulfur	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Thallium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Thorium	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Tin	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Titanium	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Tungsten	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D

Parameter/Analyte	Drinking Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Uranium	-----	EPA 6020A EPA 6020B	EPA 6020A EPA 6020B	EPA 6020A EPA 6020B
Vanadium	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Zinc	-----	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B	EPA 6010C EPA 6010D EPA 6020A EPA 6020B
Zirconium	-----	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D	EPA 6010C EPA 6010D
Purgeable Organics (Volatiles)				
Volatile Preparation	-----	EPA 5030B	EPA 5030B	EPA 5035A
Acetone	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Acetonitrile	-----	EPA 8260C	EPA 8260C	EPA 8260C
Acrolein	-----	EPA 8260C	EPA 8260C	EPA 8260C
Acrylonitrile	-----	EPA 8260C	EPA 8260C	EPA 8260C
Allyl chloride	-----	EPA 8260C	EPA 8260C	EPA 8260C
Tert-amyl alcohol	-----	EPA 8260C	EPA 8260C	EPA 8260C
Tert-amyl methyl ether	-----	EPA 8260C	EPA 8260C	EPA 8260C
Tert-butyl alcohol	-----	EPA 8260C	EPA 8260C	EPA 8260C
Tert-butyl Formate	-----	EPA 8260C	EPA 8260C	EPA 8260C
Benzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Bromobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Bromochloromethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Bromodichloromethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Bromoform	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Bromomethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
2-Butanone	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
n-Butylbenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
sec-Butylbenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
tert-Butylbenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Carbon disulfide	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Carbon tetrachloride	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
2-Chloro-1,3-butadiene	-----	EPA 8260C	EPA 8260C	EPA 8260C
Chloroacetonitrile	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Chlorobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1-Chlorobutane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Chlorodifluoromethane	-----	EPA 8260C	EPA 8260C	EPA 8260C
Chloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
2-Chloroethyl Vinyl Ether	-----	EPA 8260C	EPA 8260C	EPA 8260C
Chloroform	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C

Parameter/Analyte	Drinking Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
1-Chlorohexane	-----	EPA 8260C	EPA 8260C	EPA 8260C
Chloromethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
2-Chlorotoluene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
4-Chlorotoluene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Cyclohexane	-----	EPA 8260C	EPA 8260C	EPA 8260C
Cyclohexanone	-----	EPA 8260C	EPA 8260C	EPA 8260C
Di-Isopropyl ether	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Dibromochloromethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,2-Dibromo-3-chloropropane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Dibromomethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,2-Dibromoethane (EDB)	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,2-Dichlorobenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,3-Dichlorobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,4-Dichlorobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
trans-1,4-dichloro-2-butene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Dichlorodi-fluoromethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1-Dichloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,2-Dichloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1-Dichloroethene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
cis-1,2-Dichloroethene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
trans-1,2-Dichloroethene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Dichlorofluoromethane	EPA 524.2	-----	-----	-----
1,2-Dichloropropane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,3-Dichloropropane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
2,2-Dichloropropane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1-Dichloropropene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
cis-1,3-Dichloropropene	-----	EPA 8260C	EPA 8260C	EPA 8260C
trans-1,3-Dichloropropene	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,4-Dioxane	-----	EPA 8260C EPA 8260C SIM	EPA 8260C EPA 8260C SIM	EPA 8260C EPA 8260C SIM
Ethanol	-----	EPA 8260C	EPA 8260C	EPA 8260C
Ethylbenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
Ethyl ether	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Ethyl Methacrylate	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Ethyl Tert-Butyl Ether	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Freon-113	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Gasoline Range Organics (GRO) [Volatile Petroleum Hydrocarbons (VPH)]	-----	EPA 8015C EPA 8015D EPA 8260C NW TPH-Gx MA VPH AK101	EPA 8015C EPA 8015D EPA 8260C NW TPH-Gx MA VPH AK101	EPA 8015C EPA 8015D EPA 8260C NW TPH-Gx MA VPH AK101
Heptane	-----	EPA 8260C	EPA 8260C	EPA 8260C
Hexane	-----	EPA 8260C	EPA 8260C	EPA 8260C
2-Hexanone	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Hexachlorobutadiene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-Potable Water (DW*)</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Hexachloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Isobutyl Alcohol	-----	EPA 8260C	EPA 8260C	EPA 8260C
Isopropyl Alcohol	-----	EPA 8260C	EPA 8260C	EPA 8260C
Isopropylbenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,4-Isopropyltoluene	-----	EPA 8260C	EPA 8260C	EPA 8260C
Methylacrylonitrile	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Acetate		EPA 8260C	EPA 8260C	EPA 8260C
Methyl Acrylate	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Iodide	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Ethyl ketone	-----	EPA 8260C	EPA 8260C	EPA 8260C
Methylene Chloride	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Isobutyl Ketone	-----	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Methacrylate	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methyl Tert-Butyl Ether	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
4-Methyl-2-pentanone	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Methylcyclohexane		EPA 8260C	EPA 8260C	EPA 8260C
2-Nitropropane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Naphthalene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Pentachloroethane	-----	EPA 8260C	EPA 8260C	EPA 8260C
Propionitrile	-----	EPA 8260C	EPA 8260C	EPA 8260C
n-Propylbenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
Styrene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Tert-Amyl Ethyl Ether		EPA 8260C	EPA 8260C	EPA 8260C
1,1,1,2-Tetrachloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1,2,2-Tetrachloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Tetrachloroethene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Tetrahydrofuran	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Toluene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,2,3-Trichlorobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,2,4-Trichlorobenzene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1,1-Trichloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,1,2-Trichloroethane	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Trichloroethene	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Trichlorofluoromethane	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,2,3-Trichloropropane	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,2,4-Trimethylbenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,3,5-Trimethylbenzene	-----	EPA 8260C	EPA 8260C	EPA 8260C
Vinyl Acetate	-----	EPA 8260C	EPA 8260C	EPA 8260C
Vinyl Chloride	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
Xylenes, Total	-----	EPA 8260C	EPA 8260C	EPA 8260C
1,2-Xylene (o-Xylene)	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C
1,3+1,4-Xylene (m+p Xylene)	EPA 524.2	EPA 8260C	EPA 8260C	EPA 8260C

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Extractable Organics (Semivolatiles)				
Organic Extraction	-----	EPA 3510C EPA 3511	EPA 3510C EPA 3511	EPA 3540C EPA 3546 EPA 3550C
Acenaphthene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Acenaphthylene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Acetophenone	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Acetylaminofluorene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Alkylated PAHs	-----	EPA 8270D SIM	EPA 8270D SIM	EPA 8270D SIM
4-Aminobiphenyl	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Amino-4,6-dinitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
4-Amino-2,6-dinitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
Aniline	-----	EPA 8270D	EPA 8270D	EPA 8270D
Anthracene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Atrazine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Benzaldehyde	-----	EPA 8270D	EPA 8270D	EPA 8270D
Benzidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Benzoic acid	-----	EPA 8270D	EPA 8270D	EPA 8270D
Benzo (a) anthracene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Benzo (b) fluoranthene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Benzo (k) fluoranthene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Benzo (ghi) perylene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Benzo (a) pyrene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Benzo (e) pyrene	-----	EPA 8270D SIM	EPA 8270D SIM	EPA 8270D SIM
Benzyl Alcohol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Biphenyl	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
bis (2-Chloroethoxy) Methane	-----	EPA 8270D	EPA 8270D	EPA 8270D
bis (2-Chloroethoxy) Ether	-----	EPA 8270D	EPA 8270D	EPA 8270D
bis (2-Chloroethyl) Ether	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
bis (2-Chloroisopropyl) Ether	-----	EPA 8270D	EPA 8270D	EPA 8270D
bis (2-Ethylhexyl) Phthalate	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
4-Bromophenylphenyl Ether	-----	EPA 8270D	EPA 8270D	EPA 8270D
Butyl benzyl Phthalate	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-Potable Water (DW*)</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Butyl Benzyl Phthalate	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D
Caprolactam	-----	EPA 8270D	EPA 8270D	EPA 8270D
Carbazole	-----	EPA 8270D	EPA 8270D	EPA 8270D
<u>Carbon Range Organics C8- C44 (including subsets of this range i.e. HRO, MRO, ORO, RRO)</u>	-----	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D
4-Chloroaniline	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Chloro-3-methylphenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Chlorobenzilate	-----	EPA 8270D	EPA 8270D	EPA 8270D
1-Chloronaphthalene	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Chloronaphthalene	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Chlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Chlorophenyl phenyl ether	-----	EPA 8270D	EPA 8270D	EPA 8270D
Chrysene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Cresols (Methyl phenols)	-----	EPA 8270D	EPA 8270D	EPA 8270D
cis-/trans-Diallate	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,4-Diamino-6-nitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
2,6-Diamino-4-nitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
Dibenzo (a,h) acridine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Dibenzo (a,h) anthracene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Dibenzofuran	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Dibenzothiophene	-----	EPA 8270D SIM	EPA 8270D SIM	EPA 8270D SIM
1,2-Dichlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,3-Dichlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,4-Dichlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
3,3-Dichlorobenzidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Diesel Range Organics (DRO) [Extractable Petroleum Hydrocarbons (EPH)]	-----	EPA 8015C EPA 8015D NWTPH DX MA EPH TX1005/1006 AK102/103 AK102/103-SV	EPA 8015C EPA 8015D NWTPH DX MA EPH TX1005/1006 AK102/103 AK102/103-SV	EPA 8015C EPA 8015D NWTPH DX MA EPH TX1005/1006 AK102/103
2,4-Dichlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,6-Dichlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Diethyl Phthalate	-----	EPA 8270D	EPA 8270D	EPA 8270D
Dimethoate	-----	EPA 8270D	EPA 8270D	EPA 8270D
p-Dimethylaminoazobenze	-----	EPA 8270D	EPA 8270D	EPA 8270D
7,12-Dimethylbenz (a) anthracene	-----	EPA 8270D	EPA 8270D	EPA 8270D

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
alpha-, alpha-Dimethyphenethylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,4-Dimethylphenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Dimethyl Phthalate	-----	EPA 8270D	EPA 8270D	EPA 8270D
3,3'-Dimethylbenzidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Di-n-butyl Phthalate	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Di-n-octyl phthalate	-----	EPA 8270D	EPA 8270D	EPA 8270D
3,5-Dinitroaniline	-----	EPA 8330B	EPA 8330B	EPA 8330B
1,2-Dinitrobenzene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
1,3-Dinitrobenzene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
1,3-Dinitrobenzene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
2,4-Dinitrophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,4-Dinitrotoluene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
2,6-Dinitrotoluene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
1,4-Dioxane	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Diphenylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Diphenyl ether	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,2-Diphenylhydrazine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Ethyl Methane Sulfonate	-----	EPA 8270D	EPA 8270D	EPA 8270D
Fluoroanthene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Fluorene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Hexachlorobenzene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Hexachlorobutadiene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Hexachlorocyclopentadiene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Hexachloroethane	-----	EPA 8270D	EPA 8270D	EPA 8270D
Hexachloropropene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	-----	EPA 8330B	EPA 8330B	EPA 8330B
Indeno (1,2,3-cd) Pyrene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Isodrin	-----	EPA 8270D	EPA 8270D	EPA 8270D
Isophorone	-----	EPA 8270D	EPA 8270D	EPA 8270D
Isosafrole	-----	EPA 8270D	EPA 8270D	EPA 8270D
Methapyriline	-----	EPA 8270D	EPA 8270D	EPA 8270D
3-Methycholanthrene	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Methyl-4,6-dinitrophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Methyl methane sulfonate	-----	EPA 8270D	EPA 8270D	EPA 8270D
1-Methylnaphthalene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
2-Methylnaphthalene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
2-Methylphenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Methylphenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Naphthalene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
1,4-Naphthoquinone	-----	EPA 8270D	EPA 8270D	EPA 8270D
1-Naphthylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Naphthylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Nitroquinoline-1-oxide	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Nitroaniline	-----	EPA 8270D	EPA 8270D	EPA 8270D
3-Nitroaniline	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Nitroaniline	-----	EPA 8270D	EPA 8270D	EPA 8270D
Nitrobenzene	-----	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B	EPA 8270D EPA 8330B
Nitroglycerin	-----	EPA 8330B	EPA 8330B	EPA 8330B
2-Nitrophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
4-Nitrophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Nitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
3-Nitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
4-Nitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
5-Nitro-o-toluidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitroso-di-n-butylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosodiethylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosodimethylamine	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
n-Nitrosodimethylethylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosomorpholine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosodi-n-propylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosodiphenylamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosopiperidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
n-Nitrosopyrrolidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	-----	EPA 8330B	EPA 8330B	EPA 8330B
2,2-Oxybis (1-chloropropane)	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pentachlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pentachloronitrobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pentachlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pentaerythritol Tetranitrate (PETN)	-----	EPA 8330B	EPA 8330B	EPA 8330B
Perylene	-----	EPA 8270D SIM	EPA 8270D SIM	EPA 8270D SIM
Phenacetin	-----	EPA 8270D	EPA 8270D	EPA 8270D
Phenanthrene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Phenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,4-Phenylenediamine	-----	EPA 8270D	EPA 8270D	EPA 8270D
2-Picoline	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pronamide	-----	EPA 8270D	EPA 8270D	EPA 8270D
Pyrene	-----	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM	EPA 8270D EPA 8270D SIM
Pyridine	-----	EPA 8270D	EPA 8270D	EPA 8270D
Safrole	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,2,4,5- Tetrachlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,3,4,6-Tetrachlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
Tetraethyl dithiopyrophosphate	-----	EPA 8270D	EPA 8270D	EPA 8270D
Tetraethyl lead	-----	EPA 8270D	EPA 8270D	EPA 8270D
Tetramethyl lead	-----	EPA 8270D	EPA 8270D	-----
Tetryl	-----	EPA 8330B	EPA 8330B	EPA 8330B
Thionazin	-----	EPA 8270D	EPA 8270D	EPA 8270D
o-Toluidine	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,2,4-Trichlorobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,3,5-Trinitrobenzene	-----	EPA 8330B	EPA 8330B	EPA 8330B
2,4,5-Trichlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,4,6-Trichlorophenol	-----	EPA 8270D	EPA 8270D	EPA 8270D
O,O,O-Tri-ethylphosphorothioate	-----	EPA 8270D	EPA 8270D	EPA 8270D
1,3,5-Trinitrobenzene	-----	EPA 8270D	EPA 8270D	EPA 8270D
2,4,6-Trinitrotoluene	-----	EPA 8330B	EPA 8330B	EPA 8330B
Organochlorine Pesticides				
Organic Extraction		EPA 3510C EPA 3511	EPA 3510C EPA 3511	EPA 3540C EPA 3546 EPA 3550C
Aldrin	-----	EPA 8081B	EPA 8081B	EPA 8081B
alpha-BHC	-----	EPA 8081B	EPA 8081B	EPA 8081B
beta-BHC	-----	EPA 8081B	EPA 8081B	EPA 8081B
delta-BHC	-----	EPA 8081B	EPA 8081B	EPA 8081B
gamma-BHC (Lindane)	-----	EPA 8081B	EPA 8081B	EPA 8081B
alpha-Chlordane	-----	EPA 8081B	EPA 8081B	EPA 8081B
Chlordane (Technical)	-----	EPA 8081B	EPA 8081B	EPA 8081B
Chlorobenzilate	-----	EPA 8081B	EPA 8081B	EPA 8081B
2,4'-DDD	-----	EPA 8081B	EPA 8081B	EPA 8081B
2,4'-DDE	-----	EPA 8081B	EPA 8081B	EPA 8081B
2,4'-DDT	-----	EPA 8081B	EPA 8081B	EPA 8081B
4,4'-DDD	-----	EPA 8081B	EPA 8081B	EPA 8081B
4,4'-DDE	-----	EPA 8081B	EPA 8081B	EPA 8081B
4,4'-DDT	-----	EPA 8081B	EPA 8081B	EPA 8081B
Diallate	-----	EPA 8081B	EPA 8081B	EPA 8081B
1,2-Dibromo-3-chloropropane (DBCP)	-----	EPA 8081B	EPA 8081B	EPA 8081B

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Dieldrin	-----	EPA 8081B	EPA 8081B	EPA 8081B
Dinoseb	-----	EPA 8270D	EPA 8270D	EPA 8270D
Endosulfan I (alpha)	-----	EPA 8081B	EPA 8081B	EPA 8081B
Endosulfan II (beta)	-----	EPA 8081B	EPA 8081B	EPA 8081B
Endosulfan Sulfate	-----	EPA 8081B	EPA 8081B	EPA 8081B
Endrin	-----	EPA 8081B	EPA 8081B	EPA 8081B
Endrin Aldehyde	-----	EPA 8081B	EPA 8081B	EPA 8081B
Endrin Ketone	-----	EPA 8081B	EPA 8081B	EPA 8081B
gamma-Chlordane	-----	EPA 8081B	EPA 8081B	EPA 8081B
Heptachlor	-----	EPA 8081B	EPA 8081B	EPA 8081B
Heptachlor Epoxide	-----	EPA 8081B	EPA 8081B	EPA 8081B
Hexachlorobenzene	-----	EPA 8081B	EPA 8081B	EPA 8081B
Hexachlorocyclopentadiene	-----	EPA 8081B	EPA 8081B	EPA 8081B
Isodrin	-----	EPA 8081B	EPA 8081B	EPA 8081B
Methoxychlor	-----	EPA 8081B	EPA 8081B	EPA 8081B
Mirex	-----	EPA 8081B	EPA 8081B	EPA 8081B
PCBs (Aroclors)				
PCB-1016 (Arochlor)	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1221	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1232	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1242	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1248	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1254	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1260	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1262	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB-1268	-----	EPA 8082A	EPA 8082A	EPA 8082A
PCB congeners (209)	-----	EPA 1668A EPA 1668C	EPA 1668A EPA 1668C	EPA 1668A EPA 1668C
Toxaphene	-----	EPA 8081B	EPA 8081B	EPA 8081B
Organophosphorus Pesticides				
Azinphos-methyl (Guthion)	-----	EPA 8141B	EPA 8141B	EPA 8141B
Bolstar (Sulprofos)	-----	EPA 8141B	EPA 8141B	EPA 8141B
Carbophenothion (Trithion)	-----	EPA 8141B	EPA 8141B	EPA 8141B
Chlorpyrifos	-----	EPA 8141B	EPA 8141B	EPA 8141B
Coumaphos	-----	EPA 8141B	EPA 8141B	EPA 8141B
Demeton	-----	EPA 8141B	EPA 8141B	EPA 8141B
Diazinon	-----	EPA 8141B	EPA 8141B	EPA 8141B
Dichlorvos (DDVP)	-----	EPA 8141B	EPA 8141B	EPA 8141B
Disulfoton	-----	EPA 8141B	EPA 8141B	EPA 8141B
EPN	-----	EPA 8141B	EPA 8141B	EPA 8141B
Ethion	-----	EPA 8141B	EPA 8141B	EPA 8141B
Ethoprop	-----	EPA 8141B	EPA 8141B	EPA 8141B
Famphur	-----	EPA 8141B	EPA 8141B	EPA 8141B
Fenthion	-----	EPA 8141B	EPA 8141B	EPA 8141B
Malathion	-----	EPA 8141B	EPA 8141B	EPA 8141B

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
Methyl Parathion	-----	EPA 8141B	EPA 8141B	EPA 8141B
Parathion	-----	EPA 8141B	EPA 8141B	EPA 8141B
Phorate	-----	EPA 8141B	EPA 8141B	EPA 8141B
Ronnel	-----	EPA 8141B	EPA 8141B	EPA 8141B
Stirphos	-----	EPA 8141B	EPA 8141B	EPA 8141B
Tokuthion	-----	EPA 8141B	EPA 8141B	EPA 8141B
Trichloronate	-----	EPA 8141B	EPA 8141B	EPA 8141B
Herbicides				
2,4,5-T	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4,5-TP (Silvex)	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4-D	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4-DB	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dalapon	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dicamba	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dichlorprop	-----	EPA 8151A	EPA 8151A	EPA 8151A
MCPA	-----	EPA 8151A	EPA 8151A	EPA 8151A
MCPP	-----	EPA 8151A	EPA 8151A	EPA 8151A
Pentachlorophenol	-----	EPA 8151A	EPA 8151A	EPA 8151A
PCB Homologues				
Monochlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Dichlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Trichlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Tetrachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Pentachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Hexachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Heptachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Octachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Nonachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Decachlorobiphenyls	-----	EPA 680	EPA 680	EPA 680
Dioxins/Furans				
2,3,7,8-TCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
2,3,7,8-TCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8-PeCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
2,3,4,7,8-PeCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8-PeCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8-HxCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,6,7,8-HxCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
2,3,4,6,7,8-HxCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A

Parameter/Analyte	Potable Water	Non-Potable Water (DW*)	Solid Hazardous Waste	
			Aqueous	Solid
1,2,3,7,8,9-HxCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8,-HxCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,6,7,8-HxCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8,9-HxCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,6,7,8-HpCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8,9-HpCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,6,7,8-HpCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
OCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
OCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TCDD	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TCDF	-----	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Misc. Headspace Analysis				
Carbon dioxide	-----	RSK-175	RSK-175	-----
Ethane	-----	RSK-175	RSK-175	-----
Ethene	-----	RSK-175	RSK-175	-----
Methane	-----	RSK-175	RSK-175	-----
Hazardous Waste Characteristics				
Toxicity Characteristic Leaching Procedure	-----	-----	EPA 1311	EPA 1311
Synthetic Precipitation Leaching Procedure	-----	-----	EPA 1312	EPA 1312
ASTM Leaching Procedure	-----	-----	ASTM D3987-85	ASTM D3987-85

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-Potable Water (DW*)</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Other				
Perchlorate	-----	EPA 6850	EPA 6850	EPA 6850
Hydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
Formaldehyde	-----	-----	EPA 8315A	EPA 8315A
Methylhydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
1,1-Dimethylhydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
Volatile Preparation	-----	EPA 5030A EPA 5030B	EPA 5030A EPA 5030B	EPA 5035 EPA 5035A
Organic Extraction	-----	EPA 3510C EPA 3511	EPA 3510C EPA 3511	EPA 3540C EPA 3546 EPA 3550C

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Nonpotable Water</u>	<u>Solid Haz. Waste</u>
Per and Polyfluoroalkyl Substances (PFAS)			
N-ethyl Perfluorooctane-Sulfonamidoacetic Acid (NetFOSSA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
N-methyl Perfluorooctane-Sulfonamidoacetic Acid (NMeFOSAA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorobutanesulfonic Acid (PFBS)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorodecanoic Acid (PFDA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorododecanoic Acid (PFDoA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoroheptanoic Acid (PFHpA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorohexanesulfonic Acid (PFHxS)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorohexanoic Acid (PFHxA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorononanoic Acid (PFNA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorooctanesulfonic Acid (PFOS)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Nonpotable Water</u>	<u>Solid Haz.Waste</u>
Perfluorooctanoic Acid (PFOA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorotetradecanoic Acid (PFTeDa)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorotridecanoic Acid (PFTrDA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoroundecanoic Acid (PFUnDA)	EPA 537	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoro-n-butanoic Acid (PFBA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoro-n-pentanoic Acid (PFPeA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
8:2 Fluorotelomersulfonate (8:2FTS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
4:2 Fluorotelomersulfonate (4:2-FTS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoropentanesulfonate (PFPeS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
6:2 Fluorotelomersulfonate (6:2-FTS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluoroheptanesulfonate (PFHpS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorononanesulfonate (PFNS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorodecanesulfonate (PFDS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
10:2 Fluorotelomersulfonate (10:2-FTS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorododecanesulfonate (PFDoDS)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorohexadecanoic Acid (PFHxDA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Nonpotable Water</u>	<u>Solid Haz.Waste</u>
Perfluorooctadecanoic Acid (PFODA)	-----	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
Perfluorooctanesulfonamide (PFOSA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (NMePFOSAE)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
N-methylperfluoro-1-octanesulfonamide (NMePFOSA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (NEtPFOSAE)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
N-ethylperfluoro-1-octanesulfonamide (NEtPFOSA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
N-methylperfluoro-1-octanesulfonamidoacetic acid (NMeFOSAA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15
N-ethylperfluoro-1-octanesulfonamidoacetic acid Perfluoroundecanoic acid (NEtFOSAA)	-----	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15	PFAS by LCMSMS Compliant with QSM 5.1 Table B-15

End of DoD ELAP section of scope

Start of KY, WY, and ISO 17025 section of scope

In addition, in recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with ISO IEC 17025:2017, the 2009 TNI Environmental Testing Laboratory Standard, and for the test methods applicable to Kentucky Statute KRS 224.60-130(2)(a), and for the test methods applicable to the Wyoming Storage Tank Remediation Laboratory Accreditation Program), 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

Atomic Absorption/ICP-AES Spectrometry, ICP-MS Spectrometry, Gas Chromatography, Gas Chromatography/Mass Spectrometry, Gravimetry, High Performance Liquid Chromatography, Ion Chromatography, Misc.-Electronic Probes (pH, F⁻, O₂), Oxygen Demand, Spectrophotometry (Visible), Spectrophotometry (Automated), Titrimetry, TCLP, Total Organic Carbon, Turbidity, Liquid Chromatography/Mass Spectrometry/Mass Spectrometry, High Resolution Gas Chromatography/Mass Spectrometry

<u>Parameter/Analyte</u>	<u>Tissue</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Other				
Perchlorate	Food & Food Products EPA 6850	EPA 6850	EPA 6850	EPA 6850
Hydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
Methylhydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
1,1-Dimethylhydrazine	-----	EPA 8315A MOD	EPA 8315A MOD	EPA 8315A MOD
Volatile Preparation	-----	EPA 5030A EPA 5030B	EPA 5030A EPA 5030B	EPA 5035 EPA 5035A
Organic Extraction	EPA 3540C EPA 3546 EPA 3550C	EPA 3510C EPA 3511	EPA 3510C EPA 3511	EPA 3540C EPA 3546 EPA 3550C
Kentucky UST Program				
Metals				
Arsenic	-----	-----	EPA 6010B	EPA 6010B
Barium	-----	-----	EPA 6010B	EPA 6010B
Cadmium	-----	-----	EPA 6010B	EPA 6010B
Chromium	-----	-----	EPA 6010B	EPA 6010B
Lead	-----	-----	EPA 6010B	EPA 6010B
Mercury	-----	-----	EPA 7470A	EPA 7471A
Selenium	-----	-----	EPA 6010B	EPA 6010B
Silver	-----	-----	EPA 6010B	EPA 6010B

<u>Parameter/Analyte</u>	<u>Tissue</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Purgeable Organics (Volatiles)				
Diesel Range Organics (DRO)	-----	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D
Gasoline Range Organics (GRO)	-----	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D	EPA 8015C EPA 8015D
Wyoming Storage Tank Program				
Metals				
Cadmium	-----	-----	EPA 6010C	EPA 6010C
Chromium	-----	-----	EPA 6010C	EPA 6010C
Chromium (Total, hexavalent)	-----	-----	EPA 7196A	EPA 7196A
Lead	-----	-----	EPA 6010C	EPA 6010C
Purgeable Organics (Volatiles)				
Benzene	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
1,2-Dichloroethane			EPA 8260C	EPA 8260C
1,2-Dibromo-3- chloropropane			EPA 8011	
Diisopropyl Ether	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Ethyl Benzene	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Ethylene Dibromide			EPA 8011	
Ethyl tert-butyl Ether	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Methyl tert-butyl Ether	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Naphthalene	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Toluene	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Tert-amyl Methyl Ether	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Tert-butyl Alcohol	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C

<u>Parameter/Analyte</u>	<u>Tissue</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
Xylenes, total	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Gasoline Range Organics (GRO C6-C10)	-----	-----	EPA 5030B EPA 8260B EPA 8260C	EPA 8260B EPA 8260C
Extractable Organics (Semivolatiles)				
Diesel Range Organics (DRO C10-C32)	-----	-----	EPA 8015C w/ EPA 3630 cleanup	EPA 8015C w/ EPA 3630 cleanup
Food and Feed (WHO 29)	Food			
2,3,7,8-TCDD	EPA 1613B	-----	-----	-----
2,3,7,8-TCDF	EPA 1613B	-----	-----	-----
1,2,3,7,8-PeCDF	EPA 1613B	-----	-----	-----
2,3,4,7,8-PeCDF	EPA 1613B	-----	-----	-----
1,2,3,7,8-PeCDD	EPA 1613B	-----	-----	-----
1,2,3,4,7,8-HxCDF	EPA 1613B	-----	-----	-----
1,2,3,6,7,8-HxCDF	EPA 1613B	-----	-----	-----
2,3,4,6,7,8-HxCDF	EPA 1613B	-----	-----	-----
1,2,3,7,8,9-HxCDF	EPA 1613B	-----	-----	-----
1,2,3,4,7,8-HxCDD	EPA 1613B	-----	-----	-----
1,2,3,6,7,8-HxCDD	EPA 1613B	-----	-----	-----
1,2,3,7,8,9-HxCDD	EPA 1613B	-----	-----	-----
1,2,3,4,6,7,8-HpCDF	EPA 1613B	-----	-----	-----
1,2,3,4,7,8,9-HpCDF	EPA 1613B	-----	-----	-----
1,2,3,4,6,7,8-HpCDD	EPA 1613B	-----	-----	-----
OCDF	EPA 1613B	-----	-----	-----
OCDD	EPA 1613B	-----	-----	-----
Total HpCDD	EPA 1613B	-----	-----	-----
Total HpCDF	EPA 1613B	-----	-----	-----
Total HxCDD	EPA 1613B	-----	-----	-----
Total HxCDF	EPA 1613B	-----	-----	-----
Total PeCDD	EPA 1613B	-----	-----	-----
Total PeCDF	EPA 1613B	-----	-----	-----
Total TCDD	EPA 1613B	-----	-----	-----
Total TCDF	EPA 1613B	-----	-----	-----
6 marker PCBs (PCB28, PCB52, PCB101, PCB138, PCB153, and PCB180)	EPA 1668A EPA 1668C	-----	-----	-----

<u>Parameter/Analyte</u>	<u>Tissue</u>	<u>Nonpotable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
12 Dioxin-like PCBs (dl-PCBs)/coplanar PCBs (PCB77, PCB81, PCB105, PCB114, PCB118, PCB123, PCB126, PCB156, PCB157, PCB167, PCB169, and PCB189)	EPA 1668A EPA 1668C	-----	-----	-----

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Nonpotable Water</u>	<u>Solid Haz. Waste</u>
Per and Polyfluoroalkyl Substances (PFAS)			
N-ethyl perfluorooctane-sulfonamidoacetic acid (NetFOSSA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
N-methyl perfluorooctane-sulfonamidoacetic acid (NMeFOSAA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorobutanesulfonic acid (PFBS)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorodecanoic acid (PFDA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorododecanoic acid (PFDoDA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoroheptanoic acid (PFHpA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorohexanesulfonic acid (PFHxS)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorohexanoic acid (PFHxA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorononanoic acid (PFNA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorooctanesulfonic acid (PFOS)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorooctanoic acid (PFOA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorotetradecanoic acid (PFTeDa)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorotridecanoic acid (PFTrDA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoroundecanoic acid (PFUnDA)	EPA 537 Ver. 1.1	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoro-n-butanoic acid (PFBA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoro-n-pentanoic acid (PFPeA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
8:2 Fluorotelomersulfonate (8:2FTS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
4:2 Fluorotelomersulfonate (4:2-FTS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoropentanesulfonate (PFPeS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
6:2 Fluorotelomersulfonate (6:2-FTS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluoroheptanesulfonate (PFHpS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorononanesulfonate (PFNS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorodecanesulfonate (PFDS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
10:2 Fluorotelomersulfonate (10:2-FTS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorododecanesulfonate (PFDoDS)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod

<u>Parameter/Analyte</u>	<u>Drinking Water</u>	<u>Nonpotable Water</u>	<u>Solid Haz.Waste</u>
Perfluorohexadecanoic acid (PFHxDA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorooctadecanoic acid (PFOA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
Perfluorooctanesulfonamide (PFOSA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (NMePFOSAE)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
N-methylperfluoro-1-octanesulfonamide (NMePFOSA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (NEtPFOSAE)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
N-ethylperfluoro-1-octanesulfonamide (NEtPFOSA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
N-methylperfluoro-1-octanesulfonamidoacetic acid (NMeFOSAA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod
N-ethylperfluoro-1-octanesulfonamidoacetic acid Perfluoroundecanoic acid (NEtFOSAA)	-----	EPA 537 Ver.1.1 Mod	EPA 537 Ver.1.1 Mod

End of KY, WY, and ISO 17025 section of scope

