

The State of
Department



Washington
of Ecology

ACZ Laboratories, Inc.
Steamboat Springs, CO

has complied with provisions set forth in Chapter 173-50 WAC and is hereby recognized by the Department of Ecology as an ACCREDITED LABORATORY for the analytical parameters listed on the accompanying Scope of Accreditation. This certificate is effective July 25, 2019 and shall expire August 24, 2020.

Witnessed under my hand on July 18, 2019

Rebecca Wood
Lab Accreditation Unit Supervisor

Laboratory ID
C561

WASHINGTON STATE DEPARTMENT OF ECOLOGY

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

SCOPE OF ACCREDITATION

ACZ Laboratories, Inc.

Steamboat Springs, CO

is accredited for the analytes listed below using the methods indicated. Full accreditation is granted unless stated otherwise in a note. EPA is the U.S. Environmental Protection Agency. SM is "Standard Methods for the Examination of Water and Wastewater." SM refers to EPA approved method versions. ASTM is the American Society for Testing and Materials. USGS is the U.S. Geological Survey. AOAC is the Association of Official Analytical Chemists. Other references are described in notes.

Matrix/Analyte	Method	Notes
<i>Drinking Water</i>		
Cyanide, Free	ASTM D6888-04	1
Turbidity	EPA 180.1_2_1993	1
Bromide	EPA 300.0_2.1_1993	1
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Cyanide, Total	EPA 335.4_1_1993	1
Nitrate	EPA 353.2_2_1993	1
Nitrite	EPA 353.2_2_1993	1
Alkalinity	SM 2320 B-2011	1
Hardness (calc.)	SM 2340 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total Dissolved	SM 2540 C-2011	1
Fluoride	SM 4500-F ⁻ C-2011	1
pH	SM 4500-H ⁺ B-2011	1,2
Total Organic Carbon	SM 5310 B-2011	1
Aluminum	EPA 200.7_4.4_1994	1
Calcium	EPA 200.7_4.4_1994	1
Iron	EPA 200.7_4.4_1994	1
Magnesium	EPA 200.7_4.4_1994	1
Manganese	EPA 200.7_4.4_1994	1

Matrix/Analyte	Method	Notes
<i>Drinking Water</i>		
Silica	EPA 200.7_4.4_1994	1
Sodium	EPA 200.7_4.4_1994	1
Strontium	EPA 200.7_4.4_1994	1
Zinc	EPA 200.7_4.4_1994	1
Antimony	EPA 200.8_5.4_1994	1
Arsenic	EPA 200.8_5.4_1994	1
Barium	EPA 200.8_5.4_1994	1
Beryllium	EPA 200.8_5.4_1994	1
Cadmium	EPA 200.8_5.4_1994	1
Chromium	EPA 200.8_5.4_1994	1
Copper	EPA 200.8_5.4_1994	1
Lead	EPA 200.8_5.4_1994	1
Nickel	EPA 200.8_5.4_1994	1
Selenium	EPA 200.8_5.4_1994	1
Silver	EPA 200.8_5.4_1994	1
Thallium	EPA 200.8_5.4_1994	1
Total Uranium	EPA 200.8_5.4_1994	1
Mercury	EPA 245.1_3_1994	1
Gross Alpha	EPA 900.0-80	1
Gross Beta	EPA 900.0-80	1
Radium-226	EPA 903.1-80	1
Radium-228	EPA 904.0-80	1
<i>Non-Potable Water</i>		
Sulfate	ASTM D516-07	1
Cyanide, Available	ASTM D6888-09	1
Cyanide, Total	ASTM D7511-09	1
Solids, Total Volatile	EPA 160.4_1971	1
non-Polar Extractable Material (TPH)	EPA 1664A (SGT-HEM)	1
n-Hexane Extractable Material (O&G)	EPA 1664A_1_1999	1
Turbidity	EPA 180.1_2_1993	1
Bromide	EPA 300.0_2.1_1993	1

Matrix/Analyte	Method	Notes
Non-Potable Water		
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Cyanide, Total	EPA 335.4_1_1993	1
Ammonia	EPA 350.1_2_1993	1
Nitrogen, Total Kjeldahl	EPA 351.2_2_1993	1
Nitrate	EPA 353.2_2_1993	1
Nitrate + Nitrite	EPA 353.2_2_1993	1
Nitrite	EPA 353.2_2_1993	1
Orthophosphate	EPA 365.1_2_1993	1
Phosphorus, total	EPA 365.1_2_1993	1
Chemical Oxygen Demand (COD)	EPA 410.4_2_1993	1
Phenolics, Total	EPA 420.4_1_1993	1
Cyanide, Free	OIA 1677	1
Acidity	SM 2310 B-2011	1
Alkalinity	SM 2320 B-2011	1
Hardness (calc.)	SM 2340 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total	SM 2540 B-2011	1
Solids, Total Dissolved	SM 2540 C-2011	1
Solids, Total Suspended	SM 2540 D-2011	1
Solids, Settleable	SM 2540 F-2011	1
Chromium, Hexavalent	SM 3500-Cr B-2011	1
Iron, Ferrous	SM 3500-Fe B-2011	1
Chloride	SM 4500-Cl ⁻ E-2011	1
Cyanide, Total	SM 4500-CN ⁻ E-2011	1
Cyanide, Weak Acid Dissociable	SM 4500-CN ⁻ I-97	1
Fluoride	SM 4500-F ⁻ C-2011	1
pH	SM 4500-H ⁺ B-2011	1,2
Sulfide	SM 4500-S ²⁻ D-2011	1
Sulfate	SM 4500-SO ⁴⁻ D-2011	1
Biochemical Oxygen Demand (BOD), Carbonaceous BOD	SM 5210 B-2011	1

Matrix/Analyte	Method	Notes
Non-Potable Water		
(CBOD)		
Total Organic Carbon	SM 5310 B-2011	1
Mercury	EPA 1631 E-02	1
Aluminum	EPA 200.7_4.4_1994	1
Antimony	EPA 200.7_4.4_1994	1
Arsenic	EPA 200.7_4.4_1994	1
Barium	EPA 200.7_4.4_1994	1
Beryllium	EPA 200.7_4.4_1994	1
Boron	EPA 200.7_4.4_1994	1
Cadmium	EPA 200.7_4.4_1994	1
Calcium	EPA 200.7_4.4_1994	1
Chromium	EPA 200.7_4.4_1994	1
Cobalt	EPA 200.7_4.4_1994	1
Copper	EPA 200.7_4.4_1994	1
Iron	EPA 200.7_4.4_1994	1
Lead	EPA 200.7_4.4_1994	1
Lithium	EPA 200.7_4.4_1994	1
Magnesium	EPA 200.7_4.4_1994	1
Manganese	EPA 200.7_4.4_1994	1
Molybdenum	EPA 200.7_4.4_1994	1
Nickel	EPA 200.7_4.4_1994	1
Phosphorus, total	EPA 200.7_4.4_1994	1
Potassium	EPA 200.7_4.4_1994	1
Selenium	EPA 200.7_4.4_1994	1
Silica	EPA 200.7_4.4_1994	1
Silver	EPA 200.7_4.4_1994	1
Sodium	EPA 200.7_4.4_1994	1
Tin	EPA 200.7_4.4_1994	1
Titanium	EPA 200.7_4.4_1994	1
Vanadium	EPA 200.7_4.4_1994	1
Zinc	EPA 200.7_4.4_1994	1
Aluminum	EPA 200.8_5.4_1994	1

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
Antimony	EPA 200.8_5.4_1994	1
Arsenic	EPA 200.8_5.4_1994	1
Barium	EPA 200.8_5.4_1994	1
Beryllium	EPA 200.8_5.4_1994	1
Cadmium	EPA 200.8_5.4_1994	1
Chromium	EPA 200.8_5.4_1994	1
Cobalt	EPA 200.8_5.4_1994	1
Copper	EPA 200.8_5.4_1994	1
Lead	EPA 200.8_5.4_1994	1
Manganese	EPA 200.8_5.4_1994	1
Mercury	EPA 200.8_5.4_1994	1,5
Molybdenum	EPA 200.8_5.4_1994	1
Nickel	EPA 200.8_5.4_1994	1
Selenium	EPA 200.8_5.4_1994	1
Silver	EPA 200.8_5.4_1994	1
Thallium	EPA 200.8_5.4_1994	1
Thorium	EPA 200.8_5.4_1994	1
Total Uranium	EPA 200.8_5.4_1994	1
Vanadium	EPA 200.8_5.4_1994	1
Zinc	EPA 200.8_5.4_1994	1
Mercury	EPA 245.1_3_1994	1
Selenium	SM 3114 B-2011	1
Selenium	SM 3114 C-2011	1
4,4'-DDD	EPA 608.3	1,6
4,4'-DDE	EPA 608.3	1,6
4,4'-DDT	EPA 608.3	1,6
Aldrin	EPA 608.3	1,6
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	1,6
beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	1,6
delta-BHC	EPA 608.3	1,6
Dieldrin	EPA 608.3	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
Endosulfan I	EPA 608.3	1,6
Endosulfan II	EPA 608.3	1,6
Endosulfan sulfate	EPA 608.3	1,6
Endrin	EPA 608.3	1,6
Endrin aldehyde	EPA 608.3	1,6
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	1,6
Heptachlor	EPA 608.3	1,6
Heptachlor epoxide	EPA 608.3	1,6
Methoxychlor	EPA 608.3	1,6
trans-Chlordane	EPA 608.3	1,6
1,1,1,2-Tetrachloroethane	EPA 624.1	1,6
1,1,1-Trichloro-2,2,2-trifluoroethane	EPA 624.1	1,6
1,1,1-Trichloroethane	EPA 624.1	1,6
1,1,2,2-Tetrachloroethane	EPA 624.1	1,6
1,1,2-Trichloroethane	EPA 624.1	1,6
1,1-Dichloroethane	EPA 624.1	1,6
1,1-Dichloroethylene	EPA 624.1	1,6
1,2,3-Trichlorobenzene	EPA 624.1	1,6
1,2,3-Trichloropropane	EPA 624.1	1,6
1,2,3-Trimethylbenzene	EPA 624.1	1,6
1,2-Dibromo-3-chloropropane (DBCP)	EPA 624.1	1,6
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	1,6
1,2-Dichlorobenzene	EPA 624.1	1,6
1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	1,6
1,2-Dichloropropane	EPA 624.1	1,6
1,3,5-Trimethylbenzene	EPA 624.1	1,6
1,3-Dichlorobenzene	EPA 624.1	1,6
1,4-Dichlorobenzene	EPA 624.1	1,6
1,4-Dioxane (1,4- Diethyleneoxide)	EPA 624.1	1,6
1-Chlorohexane	EPA 624.1	1,6
2,2-Dichloropropane	EPA 624.1	1,6
2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
2-Chloro-1,3-butadiene (Chloroprene)	EPA 624.1	1,6
2-Chloroethyl vinyl ether	EPA 624.1	1,6
2-Hexanone	EPA 624.1	1,6
4-Chloro-2-nitrophenol	EPA 624.1	1,6
4-Chlorotoluene	EPA 624.1	1,6
4-Isopropyltoluene (p-Cymene)	EPA 624.1	1,6
4-Methyl-2-pentanone (MIBK)	EPA 624.1	1,6
Acetone	EPA 624.1	1,6
Acetonitrile	EPA 624.1	1,6
Acrolein (Propenal)	EPA 624.1	1,6
Acrylonitrile	EPA 624.1	1,6
Benzene	EPA 624.1	1,6
Bromochloromethane	EPA 624.1	1,6
Bromodichloromethane	EPA 624.1	1,6
Bromoform	EPA 624.1	1,6
Carbon disulfide	EPA 624.1	1,6
Carbon tetrachloride	EPA 624.1	1,6
Chlorobenzene	EPA 624.1	1,6
Chlorodibromomethane	EPA 624.1	1,6
Chloroethane (Ethyl chloride)	EPA 624.1	1,6
Chloroform	EPA 624.1	1,6
cis-1,2-Dichloroethylene	EPA 624.1	1,6
cis-1,3-Dichloropropene	EPA 624.1	1,6
Cyclohexane	EPA 624.1	1,6
Dibromochloropropane	EPA 624.1	1,6
Dibromomethane (Methylene bromide)	EPA 624.1	1,6
Dichlorofluoromethane (Freon 21)	EPA 624.1	1,6
Dichloromethane (DCM, Methylene chloride)	EPA 624.1	1,6
Diethyl ether	EPA 624.1	1,6
Di-isopropylether (DIPE)	EPA 624.1	1,6
Ethyl acetate	EPA 624.1	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
Ethylbenzene	EPA 624.1	1,6
Iodomethane (Methyl iodide)	EPA 624.1	1,6
Isopropylbenzene	EPA 624.1	1,6
m+p-xylene	EPA 624.1	1,6
Methyl bromide (Bromomethane)	EPA 624.1	1,6
Methyl chloride (Chloromethane)	EPA 624.1	1,6
Methyl tert-butyl ether (MTBE)	EPA 624.1	1,6
Methylene chloride (Dichloromethane)	EPA 624.1	1,6
m-Xylene	EPA 624.1	1,6
n-Butylbenzene	EPA 624.1	1,6
n-Hexane	EPA 624.1	1,6
n-Propylbenzene	EPA 624.1	1,6
o-Xylene	EPA 624.1	1,6
p-Xylene	EPA 624.1	1,6
sec-Butylbenzene	EPA 624.1	1,6
Styrene	EPA 624.1	1,6
tert-Butylbenzene	EPA 624.1	1,6
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	1,6
Toluene	EPA 624.1	1,6
trans-1,2-Dichloroethylene	EPA 624.1	1,6
trans-1,3-Dichloropropylene	EPA 624.1	1,6
trans-1,4-Dichloro-2-butene	EPA 624.1	1,6
Trichloroethene (Trichloroethylene)	EPA 624.1	1,6
Trichlorofluoromethane (Freon 11)	EPA 624.1	1,6
Vinyl acetate	EPA 624.1	1,6
Vinyl chloride	EPA 624.1	1,6
Xylene (total)	EPA 624.1	1,6
1,2,4-Trichlorobenzene	EPA 625.1	1,6
1,2-Dichlorobenzene	EPA 625.1	1,6
2,2'-Oxybis(1-chloropropane)	EPA 625.1	1,6
2,4,5-Trichlorophenol	EPA 625.1	1,6
2,4,6-Trichlorophenol	EPA 625.1	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
2,4-Dichlorophenol	EPA 625.1	1,6
2,4-Dimethylphenol	EPA 625.1	1,6
2,4-Dinitrophenol	EPA 625.1	1,6
2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	1,6
2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	1,6
2-Chloronaphthalene	EPA 625.1	1,6
2-Chlorophenol	EPA 625.1	1,6
2-Methyl-4,6-dinitrophenol	EPA 625.1	1,6
2-Methylphenol (o-Cresol)	EPA 625.1	1,6
2-Nitroaniline	EPA 625.1	1,6
2-Nitrophenol	EPA 625.1	1,6
3,3'-Dichlorobenzidine	EPA 625.1	1,6
3-Methylphenol (m-Cresol)	EPA 625.1	1,6
3-Nitroaniline	EPA 625.1	1,6
4-Bromophenyl phenyl ether (BDE-3)	EPA 625.1	1,6
4-Chloro-3-methylphenol	EPA 625.1	1,6
4-Chloroaniline	EPA 625.1	1,6
4-Chlorophenyl phenylether	EPA 625.1	1,6
4-Methylphenol (p-Cresol)	EPA 625.1	1,6
4-Nitroaniline	EPA 625.1	1,6
4-Nitrophenol	EPA 625.1	1,6
Acenaphthene	EPA 625.1	1,6
Acenaphthylene	EPA 625.1	1,6
alpha-Terpineol	EPA 625.1	1,6
Aniline	EPA 625.1	1,6
Anthracene	EPA 625.1	1,6
Azobenzene	EPA 625.1	1,6
Benzidine	EPA 625.1	1,6
Benzo(a)anthracene	EPA 625.1	1,6
Benzo(a)pyrene	EPA 625.1	1,6
Benzo(g,h,i)perylene	EPA 625.1	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
Benzo(k)fluoranthene	EPA 625.1	1,6
Benzo[b]fluoranthene	EPA 625.1	1,6
Benzoic acid	EPA 625.1	1,6
Benzyl alcohol	EPA 625.1	1,6
Biphenyl	EPA 625.1	1,6
bis(2-Chloroethoxy)methane	EPA 625.1	1,6
bis(2-Chloroethyl) ether	EPA 625.1	1,6
Butyl benzyl phthalate	EPA 625.1	1,6
Chrysene	EPA 625.1	1,6
Di(2-ethylhexyl)phthalate	EPA 625.1	1,6
Dibenz(a,h) anthracene	EPA 625.1	1,6
Dibenzofuran	EPA 625.1	1,6
Diethyl phthalate	EPA 625.1	1,6
Dimethyl phthalate	EPA 625.1	1,6
Di-n-butyl phthalate	EPA 625.1	1,6
Di-n-octyl phthalate	EPA 625.1	1,6
Fluoranthene	EPA 625.1	1,6
Fluorene	EPA 625.1	1,6
Hexachlorobenzene	EPA 625.1	1,6
Hexachlorobutadiene	EPA 625.1	1,6
Hexachlorocyclopentadiene	EPA 625.1	1,6
Hexachloroethane	EPA 625.1	1,6
Indeno(1,2,3-cd) pyrene	EPA 625.1	1,6
Isophorone	EPA 625.1	1,6
Naphthalene	EPA 625.1	1,6
Nitrobenzene	EPA 625.1	1,6
N-Nitrosodimethylamine	EPA 625.1	1,6
N-Nitroso-di-n-butylamine	EPA 625.1	1,6
N-Nitroso-di-n-propylamine	EPA 625.1	1,6
N-Nitrosodiphenylamine	EPA 625.1	1,6
Pentachlorophenol	EPA 625.1	1,6
Phenanthrene	EPA 625.1	1,6

Matrix/Analyte	Method	Notes
<i>Non-Potable Water</i>		
Phenol	EPA 625.1	1,6
Pyrene	EPA 625.1	1,6
Pyridine	EPA 625.1	1,6
Gross Alpha	EPA 900.0-80	1
Gross Beta	EPA 900.0-80	1
Radium-226	EPA 903.0-80	1
Radium-226	EPA 903.0-80	1
Radium-226	EPA 903.1-80	1
Radium-228	EPA 904.0-80	1
<i>Solid and Chemical Materials</i>		
Chromium, Hexavalent	EPA 7196A_1_1992	1
Cyanide, Total	EPA 9012 B-02	1
Oil & Grease	EPA 9070 A	1,4
n-Hexane Extractable Material (O&G)	EPA 9071 B_2_1999	1
Cyanide, Total	SM 4500-CN ⁻ E-2011	1,4
Aluminum	EPA 6010D_(7/14)	1
Antimony	EPA 6010D_(7/14)	1
Arsenic	EPA 6010D_(7/14)	1
Barium	EPA 6010D_(7/14)	1
Beryllium	EPA 6010D_(7/14)	1
Boron	EPA 6010D_(7/14)	1
Cadmium	EPA 6010D_(7/14)	1
Calcium	EPA 6010D_(7/14)	1
Chromium	EPA 6010D_(7/14)	1
Cobalt	EPA 6010D_(7/14)	1
Copper	EPA 6010D_(7/14)	1
Iron	EPA 6010D_(7/14)	1
Lead	EPA 6010D_(7/14)	1
Magnesium	EPA 6010D_(7/14)	1
Manganese	EPA 6010D_(7/14)	1
Molybdenum	EPA 6010D_(7/14)	1

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
Nickel	EPA 6010D_(7/14)	1
Phosphorus, total	EPA 6010D_(7/14)	1
Potassium	EPA 6010D_(7/14)	1
Selenium	EPA 6010D_(7/14)	1
Silica	EPA 6010D_(7/14)	1,4
Silicon	EPA 6010D_(7/14)	1,4
Silver	EPA 6010D_(7/14)	1,3
Sodium	EPA 6010D_(7/14)	1
Strontium	EPA 6010D_(7/14)	1
Thallium	EPA 6010D_(7/14)	1
Tin	EPA 6010D_(7/14)	1
Titanium	EPA 6010D_(7/14)	1
Vanadium	EPA 6010D_(7/14)	1
Zinc	EPA 6010D_(7/14)	1
Aluminum	EPA 6020B_(7/14)	1
Antimony	EPA 6020B_(7/14)	1
Arsenic	EPA 6020B_(7/14)	1
Barium	EPA 6020B_(7/14)	1
Beryllium	EPA 6020B_(7/14)	1
Cadmium	EPA 6020B_(7/14)	1
Chromium	EPA 6020B_(7/14)	1
Cobalt	EPA 6020B_(7/14)	1
Copper	EPA 6020B_(7/14)	1
Lead	EPA 6020B_(7/14)	1
Manganese	EPA 6020B_(7/14)	1
Molybdenum	EPA 6020B_(7/14)	1
Nickel	EPA 6020B_(7/14)	1
Selenium	EPA 6020B_(7/14)	1
Silver	EPA 6020B_(7/14)	1
Thallium	EPA 6020B_(7/14)	1
Uranium	EPA 6020B_(7/14)	1
Vanadium	EPA 6020B_(7/14)	1

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
Zinc	EPA 6020B_(7/14)	1
Mercury	EPA 7470A_1_1994	1,4
Mercury	EPA 7471A_1_1994	1
Mercury	EPA 7473_(2/07)	1
Diesel range organics (DRO)	EPA 8015D_4_(6/03)	1
Gasoline range organics (GRO)	EPA 8015D_4_(6/03)	1
Benzene	EPA 8021B_2_(12/96)	1
Ethylbenzene	EPA 8021B_2_(12/96)	1
m+p-xylene	EPA 8021B_2_(12/96)	1
o-Xylene	EPA 8021B_2_(12/96)	1
Toluene	EPA 8021B_2_(12/96)	1
Xylene (total)	EPA 8021B_2_(12/96)	1
4,4'-DDD	EPA 8081B_(2/07)	1
4,4'-DDE	EPA 8081B_(2/07)	1
4,4'-DDT	EPA 8081B_(2/07)	1
Aldrin	EPA 8081B_(2/07)	1
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1
alpha-Chlordane	EPA 8081B_(2/07)	1
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1
delta-BHC	EPA 8081B_(2/07)	1
Dieldrin	EPA 8081B_(2/07)	1
Endosulfan I	EPA 8081B_(2/07)	1
Endosulfan II	EPA 8081B_(2/07)	1
Endosulfan sulfate	EPA 8081B_(2/07)	1
Endrin	EPA 8081B_(2/07)	1
Endrin aldehyde	EPA 8081B_(2/07)	1
Endrin ketone	EPA 8081B_(2/07)	1
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1
gamma-Chlordane	EPA 8081B_(2/07)	1
Heptachlor	EPA 8081B_(2/07)	1
Heptachlor epoxide	EPA 8081B_(2/07)	1

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
Methoxychlor	EPA 8081B_(2/07)	1
Aroclor-1016 (PCB-1016)	EPA 8082A_(2/07)	1
Aroclor-1221 (PCB-1221)	EPA 8082A_(2/07)	1
Aroclor-1232 (PCB-1232)	EPA 8082A_(2/07)	1
Aroclor-1242 (PCB-1242)	EPA 8082A_(2/07)	1
Aroclor-1248 (PCB-1248)	EPA 8082A_(2/07)	1
Aroclor-1254 (PCB-1254)	EPA 8082A_(2/07)	1
Aroclor-1260 (PCB-1260)	EPA 8082A_(2/07)	1
Aroclor-1262 (PCB-1262)	EPA 8082A_(2/07)	1
Aroclor-1268 (PCB-1268)	EPA 8082A_(2/07)	1
1,1,1,2-Tetrachloroethane	EPA 8260C_(8/06)	1
1,1,1-Trichloroethane	EPA 8260C_(8/06)	1
1,1,2,2-Tetrachloroethane	EPA 8260C_(8/06)	1
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260C_(8/06)	1,4
1,1,2-Trichloroethane	EPA 8260C_(8/06)	1
1,1-Dichloroethane	EPA 8260C_(8/06)	1
1,1-Dichloroethylene	EPA 8260C_(8/06)	1
1,1-Dichloropropene	EPA 8260C_(8/06)	1
1,2,3-Trichlorobenzene	EPA 8260C_(8/06)	1
1,2,3-Trichloropropane	EPA 8260C_(8/06)	1
1,2,4-Trichlorobenzene	EPA 8260C_(8/06)	1
1,2,4-Trimethylbenzene	EPA 8260C_(8/06)	1
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C_(8/06)	1
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C_(8/06)	1
1,2-Dichlorobenzene	EPA 8260C_(8/06)	1
1,2-Dichloroethane (Ethylene dichloride)	EPA 8260C_(8/06)	1
1,2-Dichloropropane	EPA 8260C_(8/06)	1
1,3,5-Trimethylbenzene	EPA 8260C_(8/06)	1
1,3-Dichlorobenzene	EPA 8260C_(8/06)	1
1,3-Dichloropropane	EPA 8260C_(8/06)	1
1,4-Dichlorobenzene	EPA 8260C_(8/06)	1
1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260C_(8/06)	1,4

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
1-Chlorohexane	EPA 8260C_(8/06)	1,4
2,2-Dichloropropane	EPA 8260C_(8/06)	1
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C_(8/06)	1
2-Chloroethyl vinyl ether	EPA 8260C_(8/06)	1
2-Hexanone	EPA 8260C_(8/06)	1
4-Isopropyltoluene (p-Cymene)	EPA 8260C_(8/06)	1,4
4-Methyl-2-pentanone (MIBK)	EPA 8260C_(8/06)	1
Acetone	EPA 8260C_(8/06)	1
Acrylonitrile	EPA 8260C_(8/06)	1
Benzene	EPA 8260C_(8/06)	1
Bromobenzene	EPA 8260C_(8/06)	1
Bromochloromethane	EPA 8260C_(8/06)	1
Bromodichloromethane	EPA 8260C_(8/06)	1
Bromoform	EPA 8260C_(8/06)	1
Carbon disulfide	EPA 8260C_(8/06)	1
Carbon tetrachloride	EPA 8260C_(8/06)	1
Chlorobenzene	EPA 8260C_(8/06)	1
Chlorodibromomethane	EPA 8260C_(8/06)	1
Chloroethane (Ethyl chloride)	EPA 8260C_(8/06)	1
Chloroform	EPA 8260C_(8/06)	1
cis-1,2-Dichloroethylene	EPA 8260C_(8/06)	1
cis-1,3-Dichloropropene	EPA 8260C_(8/06)	1
Dibromomethane	EPA 8260C_(8/06)	1
Dichlorodifluoromethane (Freon-12)	EPA 8260C_(8/06)	1
Dichloromethane (DCM, Methylene chloride)	EPA 8260C_(8/06)	1
Ethylbenzene	EPA 8260C_(8/06)	1
Hexachlorobutadiene	EPA 8260C_(8/06)	1
Iodomethane (Methyl iodide)	EPA 8260C_(8/06)	1,4
Isopropylbenzene	EPA 8260C_(8/06)	1
m+p-xylene	EPA 8260C_(8/06)	1
Methyl bromide (Bromomethane)	EPA 8260C_(8/06)	1

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Methyl chloride (Chloromethane)	EPA 8260C_(8/06)	1
Methyl tert-butyl ether (MTBE)	EPA 8260C_(8/06)	1
Methylene chloride (Dichloromethane)	EPA 8260C_(8/06)	1
Naphthalene	EPA 8260C_(8/06)	1
n-Butylbenzene	EPA 8260C_(8/06)	1
n-Hexane	EPA 8260C_(8/06)	1,4
n-Propylbenzene	EPA 8260C_(8/06)	1
o-Xylene	EPA 8260C_(8/06)	1
sec-Butylbenzene	EPA 8260C_(8/06)	1
Styrene	EPA 8260C_(8/06)	1
tert-Butylbenzene	EPA 8260C_(8/06)	1
Tetrachloroethylene (Perchloroethylene)	EPA 8260C_(8/06)	1
Toluene	EPA 8260C_(8/06)	1
trans-1,2-Dichloroethylene	EPA 8260C_(8/06)	1
trans-1,3-Dichloropropylene	EPA 8260C_(8/06)	1
trans-1,4-Dichloro-2-butene	EPA 8260C_(8/06)	1,4
Trichloroethene (Trichloroethylene)	EPA 8260C_(8/06)	1
Trichlorofluoromethane (Freon 11)	EPA 8260C_(8/06)	1
Vinyl acetate	EPA 8260C_(8/06)	1
Vinyl chloride	EPA 8260C_(8/06)	1
Xylene (total)	EPA 8260C_(8/06)	1
1,2,4-Trichlorobenzene	EPA 8270D_(2/07)	1
1,2-Dichlorobenzene	EPA 8270D_(2/07)	1
1,2-Diphenylhydrazine	EPA 8270D_(2/07)	1
1,3-Dichlorobenzene	EPA 8270D_(2/07)	1
1,4-Dichlorobenzene	EPA 8270D_(2/07)	1
2,4,5-Trichlorophenol	EPA 8270D_(2/07)	1
2,4,6-Trichlorophenol	EPA 8270D_(2/07)	1
2,4-Dichlorophenol	EPA 8270D_(2/07)	1
2,4-Dimethylphenol	EPA 8270D_(2/07)	1
2,4-Dinitrophenol	EPA 8270D_(2/07)	1
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D_(2/07)	1

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D_(2/07)	1
2-Chloronaphthalene	EPA 8270D_(2/07)	1
2-Chlorophenol	EPA 8270D_(2/07)	1
2-Methyl-4,6-dinitrophenol	EPA 8270D_(2/07)	1
2-Methylnaphthalene	EPA 8270D_(2/07)	1
2-Methylphenol (o-Cresol)	EPA 8270D_(2/07)	1
2-Nitroaniline	EPA 8270D_(2/07)	1
2-Nitrophenol	EPA 8270D_(2/07)	1
3,3'-Dichlorobenzidine	EPA 8270D_(2/07)	1
3-Methylphenol (m-Cresol)	EPA 8270D_(2/07)	1
3-Nitroaniline	EPA 8270D_(2/07)	1
4-Bromophenyl phenyl ether (BDE-3)	EPA 8270D_(2/07)	1
4-Chloro-3-methylphenol	EPA 8270D_(2/07)	1
4-Chloroaniline	EPA 8270D_(2/07)	1
4-Chlorophenyl phenylether	EPA 8270D_(2/07)	1
4-Methylphenol (p-Cresol)	EPA 8270D_(2/07)	1
4-Nitroaniline	EPA 8270D_(2/07)	1
4-Nitrophenol	EPA 8270D_(2/07)	1
Acenaphthene	EPA 8270D_(2/07)	1
Acenaphthylene	EPA 8270D_(2/07)	1
Anthracene	EPA 8270D_(2/07)	1
Benzo(a)anthracene	EPA 8270D_(2/07)	1
Benzo(a)pyrene	EPA 8270D_(2/07)	1
Benzo(g,h,i)perylene	EPA 8270D_(2/07)	1
Benzo(k)fluoranthene	EPA 8270D_(2/07)	1
Benzo[b]fluoranthene	EPA 8270D_(2/07)	1
Benzoic acid	EPA 8270D_(2/07)	1
Benzyl alcohol	EPA 8270D_(2/07)	1
bis(2-Chloroethoxy)methane	EPA 8270D_(2/07)	1
bis(2-Chloroethyl) ether	EPA 8270D_(2/07)	1
bis(2-Chloroisopropyl) ether	EPA 8270D_(2/07)	1

Matrix/Analyte	Method	Notes
<i>Solid and Chemical Materials</i>		
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270D_(2/07)	1
Butyl benzyl phthalate	EPA 8270D_(2/07)	1
Chrysene	EPA 8270D_(2/07)	1
Dibenz(a,h) anthracene	EPA 8270D_(2/07)	1
Dibenzofuran	EPA 8270D_(2/07)	1
Diethyl phthalate	EPA 8270D_(2/07)	1
Dimethyl phthalate	EPA 8270D_(2/07)	1
Di-n-butyl phthalate	EPA 8270D_(2/07)	1
Di-n-octyl phthalate	EPA 8270D_(2/07)	1
Fluoranthene	EPA 8270D_(2/07)	1
Fluorene	EPA 8270D_(2/07)	1
Hexachlorobenzene	EPA 8270D_(2/07)	1
Hexachlorobutadiene	EPA 8270D_(2/07)	1
Hexachlorocyclopentadiene	EPA 8270D_(2/07)	1
Hexachloroethane	EPA 8270D_(2/07)	1
Indeno(1,2,3-cd) pyrene	EPA 8270D_(2/07)	1
Isophorone	EPA 8270D_(2/07)	1
Naphthalene	EPA 8270D_(2/07)	1
Nitrobenzene	EPA 8270D_(2/07)	1
N-Nitroso-di-n-propylamine	EPA 8270D_(2/07)	1
N-Nitrosodiphenylamine	EPA 8270D_(2/07)	1
Pentachlorophenol	EPA 8270D_(2/07)	1
Phenanthrene	EPA 8270D_(2/07)	1
Phenol	EPA 8270D_(2/07)	1
Pyrene	EPA 8270D_(2/07)	1
Gross alpha-beta	EPA 9310_(9/86)	1
Total Alpha Radium	EPA 9315_(9/86)	1
Radium-228	EPA 9320_(9/86)	1
Ignitability	EPA 1010A - 2002	1
Corrosivity	EPA 9040C_2004	1,4
Corrosivity	EPA 9045D_2002	1

Matrix/Analyte	Method	Notes
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Accredited Parameter Note Detail

(1) Accreditation based in part on recognition of Utah NELAP accreditation. (2) Approved for compliance testing only when holding time is met. (3) Provisional accreditation pending submittal of acceptable Proficiency Testing (PT) results (WAC 173-50-110). (4) Accreditation is limited to liquid matrix only. (5) Method not approved for NPDES testing. (6) Provisional accreditation pending submittal of acceptable corrective action report.



07/18/2019

Authentication Signature

Date

Rebecca Wood, Lab Accreditation Unit Supervisor