

NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY RECOGNITION OF CERTIFICATION OR ACCREDITATION

The North Dakota Department of Environmental Quality recognizes the certification or accreditation of

ALS Environmental - 3352 128th Avenue - Holland, MI

by

State of Minnesota Department of Health, ELCP

for

All Clean Water Act, Resource Conservation and Recovery Act

chemical parameters by the methods on the accompanying list of certified parameters for this laboratory

Certification Number: R-192

Date of Issue: February 2, 2021 Expiration Date: December 31, 2021 Covers: 1/1/2021 - 12/31/2021

This certificate remains the property of the North Dakota Department of Environmental Quality and may be recalled, for cause, at any time, by the Department. Recognition of an out-of-state laboratory's certification or accreditation from another state certification or accreditation program by the North Dakota Department of Environmental Quality is neither an endorsement of the results reported by the laboratory nor a guarantee of the validity or accuracy of the results reported by the laboratory.



Director, Division of Chemistry



Certification Officer

**Certified Parameters for
ALS Environmental
3352 128th Avenue, Holland, MI**

**Issued by
North Dakota Department of Environmental Quality
Division of Chemistry
February 2, 2021**

Certification Period: January 1, 2021 through December 31, 2021

Lab Certification No: R-192

Based on Certificate No: 1978029

From the State of Minnesota Department of Health, ELCP

Program	Parameter	Method	Source #	Status
Clean Water Act	Turbidity	2130 B-2011	107	Certified
	Acidity	2310 B-2011	107	Certified
	Alkalinity	2320 B-2011	107	Certified
	Hardness (Total as CaCO ₃)	2340 B-2011	107	Certified
	Hardness (Total as CaCO ₃)	2340 C-2011	107	Certified
	Conductivity	2510 B-2011	107	Certified
	Total Solids	2540 B-2011	107	Certified
	Filterable Residue (Total Dissolved Solids)	2540 C-2011	107	Certified
	Non-filterable Residue (Total Suspended Solids)	2540 D-2011	107	Certified
	Residue-Volatile	2540 E-2011	107	Certified
	Settleable Solids	2540 F-2011	107	Certified
	Chromium (Hexavalent)	3500-Cr B-2011	107	Certified
	Chloride	4500-Cl ⁻ C-2011	107	Certified
	Chloride	4500-Cl ⁻ E-2011	107	Certified
	Cyanide Amenable to Chlorination	4500-CN G-2011	107	Certified
	Cyanide (Total)	4500-CN ⁻ E-2011	107	Certified
	Ammonia as N	4500-NH ₃ G-2011	107	Certified
	Total Kjeldahl Nitrogen (TKN)	4500-NH ₃ G-2011	107	Certified
	Nitrite as N	4500-NO ₂ ⁻ B-2011	107	Certified
	Nitrate + Nitrite	4500-NO ₃ ⁻ F-2011	107	Certified
	Orthophosphate as P	4500-P E-2011	107	Certified
	Phosphorus (Total)	4500-P E-2011	107	Certified
	Sulfide	4500-S(2-) F-2011	107	Certified
	Sulfate	4500-SO ₄ (2-) E-2011	107	Certified
	Biochemical Oxygen Demand (BOD)	5210 B-2011	107	Certified
	Carbonaceous Biochemical Oxygen Demand (CBOD)	5210 B-2011	107	Certified
	Total Organic Carbon (TOC)	5310 C-2011	107	Certified
	Surfactants (MBAS)	5540 C-2011	107	Certified
	Conductivity	EPA 120.1	70	Certified
	Volatile Solids	EPA 160.4	70	Certified
	Mercury	EPA 1631E	80	Certified
	Oil and Grease (HEM)	EPA 1664 A	72	Certified

Program
Clean Water Act

Parameter	Method	Source #	Status
Oil and Grease (SGT - HEM)	EPA 1664 A	72	Certified
Aluminum	EPA 200.7	54	Certified
Antimony	EPA 200.7	54	Certified
Arsenic	EPA 200.7	54	Certified
Barium	EPA 200.7	54	Certified
Beryllium	EPA 200.7	54	Certified
Boron	EPA 200.7	54	Certified
Cadmium	EPA 200.7	54	Certified
Calcium	EPA 200.7	54	Certified
Chromium	EPA 200.7	54	Certified
Chromium (Total)	EPA 200.7	54	Certified
Cobalt	EPA 200.7	54	Certified
Copper	EPA 200.7	54	Certified
Hardness (Total as CaCO3)	EPA 200.7	54	Certified
Iron	EPA 200.7	54	Certified
Lead	EPA 200.7	54	Certified
Magnesium	EPA 200.7	54	Certified
Manganese	EPA 200.7	54	Certified
Molybdenum	EPA 200.7	54	Certified
Nickel	EPA 200.7	54	Certified
Potassium	EPA 200.7	54	Certified
Selenium	EPA 200.7	54	Certified
Silver	EPA 200.7	54	Certified
Sodium	EPA 200.7	54	Certified
Thallium	EPA 200.7	54	Certified
Tin	EPA 200.7	54	Certified
Titanium	EPA 200.7	54	Certified
Vanadium	EPA 200.7	54	Certified
Zinc	EPA 200.7	54	Certified
Aluminum	EPA 200.8	2	Certified
Antimony	EPA 200.8	2	Certified
Arsenic	EPA 200.8	2	Certified
Barium	EPA 200.8	2	Certified
Beryllium	EPA 200.8	2	Certified
Boron	EPA 200.8	2	Certified
Cadmium	EPA 200.8	2	Certified
Calcium	EPA 200.8	2	Certified
Chromium	EPA 200.8	2	Certified
Cobalt	EPA 200.8	2	Certified
Copper	EPA 200.8	2	Certified
Iron	EPA 200.8	2	Certified
Lead	EPA 200.8	2	Certified
Magnesium	EPA 200.8	2	Certified
Manganese	EPA 200.8	2	Certified
Molybdenum	EPA 200.8	2	Certified
Nickel	EPA 200.8	2	Certified
Potassium	EPA 200.8	2	Certified
Selenium	EPA 200.8	2	Certified
Silver	EPA 200.8	2	Certified

Program
Clean Water Act

Parameter	Method	Source #	Status
Sodium	EPA 200.8	2	Certified
Thallium	EPA 200.8	2	Certified
Tin	EPA 200.8	2	Certified
Titanium	EPA 200.8	2	Certified
Vanadium	EPA 200.8	2	Certified
Zinc	EPA 200.8	2	Certified
Mercury	EPA 245.1	2	Certified
Bromide	EPA 300.0	9	Certified
Chloride	EPA 300.0	9	Certified
Fluoride	EPA 300.0	9	Certified
Nitrate + Nitrite	EPA 300.0	9	Certified
Nitrate as N	EPA 300.0	9	Certified
Nitrite as N	EPA 300.0	9	Certified
Sulfate	EPA 300.0	9	Certified
Cyanide (Total)	EPA 335.4	9	Certified
Ammonia as N	EPA 350.1	9	Certified
Nitrate + Nitrite	EPA 353.2	9	Certified
Nitrite as N	EPA 353.2	9	Certified
Nitrate as N	EPA 353.2 (calc)	9	Certified
Orthophosphate as P	EPA 365.1	9	Certified
Phosphorus (Total)	EPA 365.1	9	Certified
Chemical Oxygen Demand (COD)	EPA 410.4	9	Certified
Phenolics (Total)	EPA 420.4	9	Certified
4,4'-DDD	EPA 608.3	136	Certified
4,4'-DDE	EPA 608.3	136	Certified
4,4'-DDT	EPA 608.3	136	Certified
Aldrin	EPA 608.3	136	Certified
alpha-BHC	EPA 608.3	136	Certified
Aroclor 1016	EPA 608.3	136	Certified
Aroclor 1221	EPA 608.3	136	Certified
Aroclor 1232	EPA 608.3	136	Certified
Aroclor 1242	EPA 608.3	136	Certified
Aroclor 1248	EPA 608.3	136	Certified
Aroclor 1254	EPA 608.3	136	Certified
Aroclor 1260	EPA 608.3	136	Certified
beta-BHC	EPA 608.3	136	Certified
Chlordane (Technical)	EPA 608.3	136	Certified
delta-BHC	EPA 608.3	136	Certified
Dieldrin	EPA 608.3	136	Certified
Endosulfan I	EPA 608.3	136	Certified
Endosulfan II	EPA 608.3	136	Certified
Endosulfan Sulfate	EPA 608.3	136	Certified
Endrin	EPA 608.3	136	Certified
Endrin Aldehyde	EPA 608.3	136	Certified
gamma-BHC (Lindane)	EPA 608.3	136	Certified
Heptachlor	EPA 608.3	136	Certified
Heptachlor Epoxide	EPA 608.3	136	Certified
Toxaphene	EPA 608.3	136	Certified
Hexachlorobenzene	EPA 612	65	Certified

Program
Clean Water Act

Parameter	Method	Source #	Status
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	EPA 612	65	Certified
Hexachlorocyclopentadiene	EPA 612	65	Certified
1,1,1-Trichloroethane	EPA 624.1	136	Certified
1,1,2,2-Tetrachloroethane	EPA 624.1	136	Certified
1,1,2-Trichloroethane	EPA 624.1	136	Certified
1,1-Dichloroethane	EPA 624.1	136	Certified
1,1-Dichloroethene	EPA 624.1	136	Certified
1,2-Dichlorobenzene	EPA 624.1	136	Certified
1,2-Dichloroethane	EPA 624.1	136	Certified
1,2-Dichloropropane	EPA 624.1	136	Certified
1,3-Dichlorobenzene	EPA 624.1	136	Certified
1,4-Dichlorobenzene	EPA 624.1	136	Certified
2-Chloroethyl vinyl ether	EPA 624.1	136	Certified
Acrolein	EPA 624.1	136	Certified
Acrylonitrile	EPA 624.1	136	Certified
Benzene	EPA 624.1	136	Certified
Bromodichloromethane	EPA 624.1	136	Certified
Bromoform	EPA 624.1	136	Certified
Bromomethane (Methyl bromide)	EPA 624.1	136	Certified
Carbon Tetrachloride	EPA 624.1	136	Certified
Chlorobenzene	EPA 624.1	136	Certified
Chloroethane	EPA 624.1	136	Certified
Chloroform	EPA 624.1	136	Certified
Chloromethane (Methyl Chloride)	EPA 624.1	136	Certified
cis-1,3-Dichloropropene	EPA 624.1	136	Certified
Dibromochloromethane	EPA 624.1	136	Certified
Ethylbenzene	EPA 624.1	136	Certified
Methylene chloride	EPA 624.1	136	Certified
Tetrachloroethene	EPA 624.1	136	Certified
Tetrahydrofuran	EPA 624.1	136	Certified
Toluene	EPA 624.1	136	Certified
trans-1,2-Dichloroethene	EPA 624.1	136	Certified
trans-1,3-Dichloropropene	EPA 624.1	136	Certified
Trichloroethene (Trichloroethylene)	EPA 624.1	136	Certified
Trichlorofluoromethane	EPA 624.1	136	Certified
Vinyl chloride (chloroethene)	EPA 624.1	136	Certified
Xylenes (Total)	EPA 624.1	136	Certified
1,2,4-Trichlorobenzene	EPA 625.1	136	Certified
2,2'-oxybis(1-Chloropropane)	EPA 625.1	136	Certified
2,4,6-Trichlorophenol	EPA 625.1	136	Certified
2,4-Dichlorophenol	EPA 625.1	136	Certified
2,4-Dimethylphenol	EPA 625.1	136	Certified
2,4-Dinitrophenol	EPA 625.1	136	Certified
2,4-Dinitrotoluene	EPA 625.1	136	Certified
2,6-Dinitrotoluene	EPA 625.1	136	Certified
2-Chloronaphthalene	EPA 625.1	136	Certified
2-Chlorophenol	EPA 625.1	136	Certified
2-Methyl-4,6-dinitrophenol	EPA 625.1	136	Certified
2-Nitrophenol	EPA 625.1	136	Certified

Program
Clean Water Act

Parameter	Method	Source #	Status
3,3'-Dichlorobenzidine	EPA 625.1	136	Certified
4-Bromophenyl Phenyl Ether	EPA 625.1	136	Certified
4-Chloro-3-methylphenol	EPA 625.1	136	Certified
4-Chlorophenyl Phenyl Ether	EPA 625.1	136	Certified
4-Nitrophenol	EPA 625.1	136	Certified
Acenaphthene	EPA 625.1	136	Certified
Acenaphthylene	EPA 625.1	136	Certified
Anthracene	EPA 625.1	136	Certified
Benzo(a)anthracene	EPA 625.1	136	Certified
Benzo(a)pyrene	EPA 625.1	136	Certified
Benzo(g,h,i)perylene	EPA 625.1	136	Certified
Benzo(k)fluoranthene	EPA 625.1	136	Certified
Benzo[b]fluoranthene	EPA 625.1	136	Certified
bis(2-chloroethoxy)methane	EPA 625.1	136	Certified
bis(2-Chloroethyl)ether	EPA 625.1	136	Certified
bis(2-Ethylhexyl)phthalate (Di(2-ethylhexyl)phthalate)	EPA 625.1	136	Certified
Butyl benzyl phthalate	EPA 625.1	136	Certified
Chrysene	EPA 625.1	136	Certified
Dibenz(a,h)anthracene	EPA 625.1	136	Certified
Diethyl phthalate	EPA 625.1	136	Certified
Dimethyl phthalate	EPA 625.1	136	Certified
Di-n-butyl phthalate	EPA 625.1	136	Certified
Di-n-octyl phthalate	EPA 625.1	136	Certified
Fluoranthene	EPA 625.1	136	Certified
Fluorene	EPA 625.1	136	Certified
Hexachlorobenzene	EPA 625.1	136	Certified
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	EPA 625.1	136	Certified
Hexachlorocyclopentadiene	EPA 625.1	136	Certified
Hexachloroethane	EPA 625.1	136	Certified
Indeno(1,2,3-cd)pyrene	EPA 625.1	136	Certified
Isophorone	EPA 625.1	136	Certified
Naphthalene	EPA 625.1	136	Certified
Nitrobenzene	EPA 625.1	136	Certified
n-Nitrosodimethylamine	EPA 625.1	136	Certified
n-Nitrosodi-n-propylamine	EPA 625.1	136	Certified
n-Nitrosodiphenylamine	EPA 625.1	136	Certified
Pentachlorophenol	EPA 625.1	136	Certified
Phenanthrene	EPA 625.1	136	Certified
Phenol	EPA 625.1	136	Certified
Pyrene	EPA 625.1	136	Certified
Biochemical Oxygen Demand (BOD)	Hach 10360 Rev 1.2 (2011)	114	Certified
Carbonaceous Biochemical Oxygen Demand (CBOD)	Hach 10360 Rev 1.2 (2011)	114	Certified
Cyanide (Total)	Kelada-01	102	Certified
Cyanide (Available)	OIA-1677-09	113	Certified
Cyanide (Free)	OIA-1677-09	113	Certified
Resource Conservation and Recovery Act			
** Ignitability	SW846 1010A	85	Certified
Aluminum	SW846 6010C	96	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	Antimony	SW846 6010C	96	Certified
	Arsenic	SW846 6010C	96	Certified
	Barium	SW846 6010C	96	Certified
	Beryllium	SW846 6010C	96	Certified
	Boron	SW846 6010C	96	Certified
	Cadmium	SW846 6010C	96	Certified
	Calcium	SW846 6010C	96	Certified
	Chromium	SW846 6010C	96	Certified
	Cobalt	SW846 6010C	96	Certified
	Copper	SW846 6010C	96	Certified
	Iron	SW846 6010C	96	Certified
	Lead	SW846 6010C	96	Certified
	Lithium	SW846 6010C	96	Certified
	Magnesium	SW846 6010C	96	Certified
	Manganese	SW846 6010C	96	Certified
	Molybdenum	SW846 6010C	96	Certified
	Nickel	SW846 6010C	96	Certified
	Potassium	SW846 6010C	96	Certified
	Selenium	SW846 6010C	96	Certified
	Silver	SW846 6010C	96	Certified
	Sodium	SW846 6010C	96	Certified
	Strontium	SW846 6010C	96	Certified
	Thallium	SW846 6010C	96	Certified
	Tin	SW846 6010C	96	Certified
	Titanium	SW846 6010C	96	Certified
	Vanadium	SW846 6010C	96	Certified
	Zinc	SW846 6010C	96	Certified
	Aluminum	SW846 6010D	131	Certified
	Antimony	SW846 6010D	131	Certified
	Arsenic	SW846 6010D	131	Certified
	Barium	SW846 6010D	131	Certified
	Beryllium	SW846 6010D	131	Certified
	Boron	SW846 6010D	131	Certified
	Cadmium	SW846 6010D	131	Certified
	Calcium	SW846 6010D	131	Certified
	Chromium	SW846 6010D	131	Certified
	Cobalt	SW846 6010D	131	Certified
	Copper	SW846 6010D	131	Certified
	Iron	SW846 6010D	131	Certified
	Lead	SW846 6010D	131	Certified
	Lithium	SW846 6010D	131	Certified
	Magnesium	SW846 6010D	131	Certified
	Manganese	SW846 6010D	131	Certified
Molybdenum	SW846 6010D	131	Certified	
Nickel	SW846 6010D	131	Certified	
Potassium	SW846 6010D	131	Certified	
Selenium	SW846 6010D	131	Certified	
Silver	SW846 6010D	131	Certified	
Sodium	SW846 6010D	131	Certified	

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	Strontium	SW846 6010D	131	Certified
	Thallium	SW846 6010D	131	Certified
	Tin	SW846 6010D	131	Certified
	Titanium	SW846 6010D	131	Certified
	Vanadium	SW846 6010D	131	Certified
	Zinc	SW846 6010D	131	Certified
	Aluminum	SW846 6020A	96	Certified
	Antimony	SW846 6020A	96	Certified
	Arsenic	SW846 6020A	96	Certified
	Barium	SW846 6020A	96	Certified
	Beryllium	SW846 6020A	96	Certified
	Boron	SW846 6020A	96	Certified
	Cadmium	SW846 6020A	96	Certified
	Calcium	SW846 6020A	96	Certified
	Chromium	SW846 6020A	96	Certified
	Cobalt	SW846 6020A	96	Certified
	Copper	SW846 6020A	96	Certified
	Iron	SW846 6020A	96	Certified
	Lead	SW846 6020A	96	Certified
	Magnesium	SW846 6020A	96	Certified
	Manganese	SW846 6020A	96	Certified
	Molybdenum	SW846 6020A	96	Certified
	Nickel	SW846 6020A	96	Certified
	Potassium	SW846 6020A	96	Certified
	Selenium	SW846 6020A	96	Certified
	Silver	SW846 6020A	96	Certified
	Sodium	SW846 6020A	96	Certified
	Strontium	SW846 6020A	96	Certified
	Thallium	SW846 6020A	96	Certified
	Tin	SW846 6020A	96	Certified
	Titanium	SW846 6020A	96	Certified
	Vanadium	SW846 6020A	96	Certified
	Zinc	SW846 6020A	96	Certified
	Aluminum	SW846 6020B	131	Certified
	Antimony	SW846 6020B	131	Certified
	Arsenic	SW846 6020B	131	Certified
	Barium	SW846 6020B	131	Certified
	Beryllium	SW846 6020B	131	Certified
	Boron	SW846 6020B	131	Certified
	Cadmium	SW846 6020B	131	Certified
	Calcium	SW846 6020B	131	Certified
	Chromium	SW846 6020B	131	Certified
	Cobalt	SW846 6020B	131	Certified
	Copper	SW846 6020B	131	Certified
	Iron	SW846 6020B	131	Certified
	Lead	SW846 6020B	131	Certified
	Lithium	SW846 6020B	131	Certified
	Magnesium	SW846 6020B	131	Certified
	Manganese	SW846 6020B	131	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act				
	Molybdenum	SW846 6020B	131	Certified
	Nickel	SW846 6020B	131	Certified
	Selenium	SW846 6020B	131	Certified
	Silver	SW846 6020B	131	Certified
	Sodium	SW846 6020B	131	Certified
	Strontium	SW846 6020B	131	Certified
	Thallium	SW846 6020B	131	Certified
*	Thorium	SW846 6020B	131	Certified
	Tin	SW846 6020B	131	Certified
	Titanium	SW846 6020B	131	Certified
	Vanadium	SW846 6020B	131	Certified
	Zinc	SW846 6020B	131	Certified
	Chromium VI	SW846 7196A	81	Certified
*	Mercury	SW846 7470A	82	Certified
**	Mercury	SW846 7471B	96	Certified
*	1,2-Dibromo-3-Chloropropane (DBCP)	SW846 8011	81	Certified
*	1,2-Dibromoethane (EDB)	SW846 8011	81	Certified
*	Ethanol	SW846 8015C	96	Certified
*	Isopropyl alcohol (2-Propanol)	SW846 8015C	96	Certified
*	Methanol	SW846 8015C	96	Certified
*	Tert-Butyl alcohol (2-Methyl-2-propanol)	SW846 8015C	96	Certified
	Diesel Range Organics	SW846 8015D	101	Certified
	Gasoline Range Organics	SW846 8015D	101	Certified
	4,4'-DDD	SW846 8081A	84	Certified
	4,4'-DDE	SW846 8081A	84	Certified
	4,4'-DDT	SW846 8081A	84	Certified
	Aldrin	SW846 8081A	84	Certified
	alpha-BHC	SW846 8081A	84	Certified
	alpha-chlordane (cis-chlordane)	SW846 8081A	84	Certified
	beta-BHC	SW846 8081A	84	Certified
	Chlordane (Technical)	SW846 8081A	84	Certified
	delta-BHC	SW846 8081A	84	Certified
	Dieldrin	SW846 8081A	84	Certified
	Endosulfan I	SW846 8081A	84	Certified
	Endosulfan II	SW846 8081A	84	Certified
	Endosulfan Sulfate	SW846 8081A	84	Certified
	Endrin	SW846 8081A	84	Certified
	Endrin Aldehyde	SW846 8081A	84	Certified
	Endrin Ketone	SW846 8081A	84	Certified
	gamma-BHC (Lindane)	SW846 8081A	84	Certified
	gamma-chlordane (trans-chlordane)	SW846 8081A	84	Certified
	Heptachlor	SW846 8081A	84	Certified
	Heptachlor Epoxide	SW846 8081A	84	Certified
	Methoxychlor	SW846 8081A	84	Certified
	Toxaphene	SW846 8081A	84	Certified
	4,4'-DDD	SW846 8081B	96	Certified
	4,4'-DDE	SW846 8081B	96	Certified
	4,4'-DDT	SW846 8081B	96	Certified
	alpha-BHC	SW846 8081B	96	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	alpha-chlordane (cis-chlordane)	SW846 8081B	96	Certified
	beta-BHC	SW846 8081B	96	Certified
	Chlordane (Technical)	SW846 8081B	96	Certified
	delta-BHC	SW846 8081B	96	Certified
	Dieldrin	SW846 8081B	96	Certified
	Endosulfan I	SW846 8081B	96	Certified
	Endosulfan II	SW846 8081B	96	Certified
	Endosulfan Sulfate	SW846 8081B	96	Certified
	Endrin	SW846 8081B	96	Certified
	Endrin Aldehyde	SW846 8081B	96	Certified
	Endrin Ketone	SW846 8081B	96	Certified
	gamma-BHC (Lindane)	SW846 8081B	96	Certified
	gamma-chlordane (trans-chlordane)	SW846 8081B	96	Certified
	Heptachlor	SW846 8081B	96	Certified
	Heptachlor Epoxide	SW846 8081B	96	Certified
	Methoxychlor	SW846 8081B	96	Certified
	Toxaphene	SW846 8081B	96	Certified
	Aroclor 1016	SW846 8082	84	Certified
	Aroclor 1221	SW846 8082	84	Certified
	Aroclor 1232	SW846 8082	84	Certified
	Aroclor 1242	SW846 8082	84	Certified
	Aroclor 1248	SW846 8082	84	Certified
	Aroclor 1254	SW846 8082	84	Certified
	Aroclor 1260	SW846 8082	84	Certified
	Aroclor 1016	SW846 8082A	96	Certified
	Aroclor 1221	SW846 8082A	96	Certified
	Aroclor 1232	SW846 8082A	96	Certified
	Aroclor 1242	SW846 8082A	96	Certified
	Aroclor 1248	SW846 8082A	96	Certified
	Aroclor 1254	SW846 8082A	96	Certified
	Aroclor 1260	SW846 8082A	96	Certified
	2,4,5-T	SW846 8151A	84	Certified
	2,4,5-TP (Silvex)	SW846 8151A	84	Certified
	2,4-D	SW846 8151A	84	Certified
	1,1,1,2-Tetrachloroethane	SW846 8260B	84	Certified
	1,1,1-Trichloroethane	SW846 8260B	84	Certified
	1,1,2,2-Tetrachloroethane	SW846 8260B	84	Certified
	1,1,2-Trichloroethane	SW846 8260B	84	Certified
	1,1-Dichloroethane	SW846 8260B	84	Certified
	1,1-Dichloroethene	SW846 8260B	84	Certified
	1,1-Dichloropropene	SW846 8260B	84	Certified
	1,2,3-Trichlorobenzene	SW846 8260B	84	Certified
	1,2,3-Trichloropropane	SW846 8260B	84	Certified
	1,2,4-Trichlorobenzene	SW846 8260B	84	Certified
	1,2,4-Trimethylbenzene	SW846 8260B	84	Certified
	1,2-Dibromo-3-Chloropropane (DBCP)	SW846 8260B	84	Certified
	1,2-Dibromoethane (Ethylene Dibromide)	SW846 8260B	84	Certified
	1,2-Dichlorobenzene	SW846 8260B	84	Certified
	1,2-Dichloroethane	SW846 8260B	84	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	1,2-Dichloropropane	SW846 8260B	84	Certified
	1,3,5-Trimethylbenzene	SW846 8260B	84	Certified
	1,3-Dichlorobenzene	SW846 8260B	84	Certified
	1,3-Dichloropropane	SW846 8260B	84	Certified
	1,4-Dichlorobenzene	SW846 8260B	84	Certified
	1,4-Dioxane	SW846 8260B	84	Certified
	2,2-Dichloropropane	SW846 8260B	84	Certified
	2-butanone	SW846 8260B	84	Certified
	2-Chloroethyl vinyl ether	SW846 8260B	84	Certified
	2-Chlorotoluene	SW846 8260B	84	Certified
	2-hexanone	SW846 8260B	84	Certified
	4-Chlorotoluene	SW846 8260B	84	Certified
	4-Isopropyltoluene	SW846 8260B	84	Certified
	4-methyl 2-pentanone (MIBK)	SW846 8260B	84	Certified
	Acetone (2-Propanone)	SW846 8260B	84	Certified
	Acetonitrile	SW846 8260B	84	Certified
	Acrolein	SW846 8260B	84	Certified
	Acrylonitrile	SW846 8260B	84	Certified
	Allyl Chloride (3-Chloropropene)	SW846 8260B	84	Certified
	Benzene	SW846 8260B	84	Certified
	Benzyl Chloride	SW846 8260B	84	Certified
	Bromobenzene	SW846 8260B	84	Certified
	Bromochloromethane	SW846 8260B	84	Certified
	Bromodichloromethane	SW846 8260B	84	Certified
	Bromoform	SW846 8260B	84	Certified
	Bromomethane (Methyl bromide)	SW846 8260B	84	Certified
	Carbon Disulfide	SW846 8260B	84	Certified
	Carbon Tetrachloride	SW846 8260B	84	Certified
	Chlorobenzene	SW846 8260B	84	Certified
	Chlorodibromomethane	SW846 8260B	84	Certified
	Chloroethane	SW846 8260B	84	Certified
	Chloroform	SW846 8260B	84	Certified
	Chloromethane (Methyl Chloride)	SW846 8260B	84	Certified
	Chloroprene (2-Chloro-1,3-butadiene)	SW846 8260B	84	Certified
	cis-1,2-Dichloroethene	SW846 8260B	84	Certified
	cis-1,3-Dichloropropene	SW846 8260B	84	Certified
	Cyclohexane	SW846 8260B	84	Certified
	Dibromomethane	SW846 8260B	84	Certified
	Dichlorodifluoromethane (Freon 12)	SW846 8260B	84	Certified
	Diethyl Ether	SW846 8260B	84	Certified
	Diisopropyl Ether (Isopropyl ether)	SW846 8260B	84	Certified
	Ethyl Acetate	SW846 8260B	84	Certified
	Ethyl Methacrylate	SW846 8260B	84	Certified
	Ethylbenzene	SW846 8260B	84	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8260B	84	Certified
	Hexachloroethane	SW846 8260B	84	Certified
	Iodomethane (Methyl iodide)	SW846 8260B	84	Certified
	Isobutyl Alcohol (2-Methyl-1-propanol)	SW846 8260B	84	Certified
	Isopropylbenzene	SW846 8260B	84	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act				
	Methacrylonitrile	SW846 8260B	84	Certified
	Methyl methacrylate	SW846 8260B	84	Certified
	Methyl tert butyl ether	SW846 8260B	84	Certified
	Methylene chloride	SW846 8260B	84	Certified
	M-P xylene	SW846 8260B	84	Certified
	Naphthalene	SW846 8260B	84	Certified
	n-butyl alcohol	SW846 8260B	84	Certified
	n-Butylbenzene	SW846 8260B	84	Certified
	n-Propylbenzene	SW846 8260B	84	Certified
	o-xylene	SW846 8260B	84	Certified
	sec-Butylbenzene	SW846 8260B	84	Certified
	Styrene	SW846 8260B	84	Certified
	t-Amylmethylether (TAME)	SW846 8260B	84	Certified
	Tert-Butyl alcohol (2-Methyl-2-propanol)	SW846 8260B	84	Certified
	tert-Butylbenzene	SW846 8260B	84	Certified
	Tetrachloroethene	SW846 8260B	84	Certified
	Toluene	SW846 8260B	84	Certified
	trans-1,2-Dichloroethene	SW846 8260B	84	Certified
	trans-1,3-Dichloropropene	SW846 8260B	84	Certified
	trans-1,4-Dichloro-2-butene	SW846 8260B	84	Certified
	Trichloroethene (Trichloroethylene)	SW846 8260B	84	Certified
	Trichlorofluoromethane	SW846 8260B	84	Certified
	Vinyl Acetate	SW846 8260B	84	Certified
	Vinyl chloride (chloroethene)	SW846 8260B	84	Certified
	Xylenes (Total)	SW846 8260B	84	Certified
	1,1,1,2-Tetrachloroethane	SW846 8260C	101	Certified
	1,1,1-Trichloroethane	SW846 8260C	101	Certified
	1,1,1,2,2-Tetrachloroethane	SW846 8260C	101	Certified
	1,1,2-Trichloroethane	SW846 8260C	101	Certified
	1,1-Dichloroethane	SW846 8260C	101	Certified
	1,1-Dichloroethene	SW846 8260C	101	Certified
	1,1-Dichloropropene	SW846 8260C	101	Certified
	1,2,3-Trichlorobenzene	SW846 8260C	101	Certified
	1,2,3-Trichloropropane	SW846 8260C	101	Certified
	1,2,4-Trichlorobenzene	SW846 8260C	101	Certified
	1,2,4-Trimethylbenzene	SW846 8260C	101	Certified
	1,2-Dibromo-3-Chloropropane (DBCP)	SW846 8260C	101	Certified
	1,2-Dibromoethane (Ethylene Dibromide)	SW846 8260C	101	Certified
	1,2-Dichlorobenzene	SW846 8260C	101	Certified
	1,2-Dichloroethane	SW846 8260C	101	Certified
	1,2-Dichloropropane	SW846 8260C	101	Certified
	1,3,5-Trimethylbenzene	SW846 8260C	101	Certified
	1,3-Dichlorobenzene	SW846 8260C	101	Certified
	1,3-Dichloropropane	SW846 8260C	101	Certified
	1,4-Dichlorobenzene	SW846 8260C	101	Certified
	1,4-Dioxane	SW846 8260C	101	Certified
	2-butanone	SW846 8260C	101	Certified
	2-Chloroethyl vinyl ether	SW846 8260C	101	Certified
	2-Chlorotoluene	SW846 8260C	101	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	2-hexanone	SW846 8260C	101	Certified
	4-Chlorotoluene	SW846 8260C	101	Certified
	Acetone (2-Propanone)	SW846 8260C	101	Certified
	Acrolein	SW846 8260C	101	Certified
	Acrylonitrile	SW846 8260C	101	Certified
	Benzene	SW846 8260C	101	Certified
	Benzyl Chloride	SW846 8260C	101	Certified
	Bromobenzene	SW846 8260C	101	Certified
	Bromochloromethane	SW846 8260C	101	Certified
	Bromodichloromethane	SW846 8260C	101	Certified
	Bromoform	SW846 8260C	101	Certified
	Bromomethane (Methyl bromide)	SW846 8260C	101	Certified
	Carbon Disulfide	SW846 8260C	101	Certified
	Carbon Tetrachloride	SW846 8260C	101	Certified
	Chlorobenzene	SW846 8260C	101	Certified
	Chloroethane	SW846 8260C	101	Certified
	Chloroform	SW846 8260C	101	Certified
	Chloromethane (Methyl Chloride)	SW846 8260C	101	Certified
	cis-1,2-Dichloroethene	SW846 8260C	101	Certified
	cis-1,3-Dichloropropene	SW846 8260C	101	Certified
	Dibromochloromethane	SW846 8260C	101	Certified
	Dibromomethane	SW846 8260C	101	Certified
	Dichlorodifluoromethane (Freon 12)	SW846 8260C	101	Certified
	Diethyl Ether	SW846 8260C	101	Certified
	Ethylbenzene	SW846 8260C	101	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8260C	101	Certified
	Hexachloroethane	SW846 8260C	101	Certified
	Iodomethane (Methyl iodide)	SW846 8260C	101	Certified
	Isopropylbenzene	SW846 8260C	101	Certified
	Methyl tert butyl ether	SW846 8260C	101	Certified
	Methylene chloride	SW846 8260C	101	Certified
	M-P xylene	SW846 8260C	101	Certified
	Naphthalene	SW846 8260C	101	Certified
	n-Butylbenzene	SW846 8260C	101	Certified
	n-Propylbenzene	SW846 8260C	101	Certified
	o-xylene	SW846 8260C	101	Certified
	sec-Butylbenzene	SW846 8260C	101	Certified
	Styrene	SW846 8260C	101	Certified
	tert-Butylbenzene	SW846 8260C	101	Certified
	Tetrachloroethene	SW846 8260C	101	Certified
	Toluene	SW846 8260C	101	Certified
	trans-1,2-Dichloroethene	SW846 8260C	101	Certified
	trans-1,3-Dichloropropene	SW846 8260C	101	Certified
	Trichloroethene (Trichloroethylene)	SW846 8260C	101	Certified
	Trichlorofluoromethane	SW846 8260C	101	Certified
	Vinyl Acetate	SW846 8260C	101	Certified
	Vinyl chloride (chloroethene)	SW846 8260C	101	Certified
	1,1,1,2-Tetrachloroethane	SW846 8260D	140	Certified
	1,1,1-Trichloroethane	SW846 8260D	140	Certified

<i>Program</i>	<i>Parameter</i>	<i>Method</i>	<i>Source #</i>	<i>Status</i>
<i>Resource Conservation and Recovery Act</i>	1,1,2,2-Tetrachloroethane	SW846 8260D	140	Certified
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	SW846 8260D	140	Certified
	1,1,2-Trichloroethane	SW846 8260D	140	Certified
	1,1-Dichloroethane	SW846 8260D	140	Certified
	1,1-Dichloroethene	SW846 8260D	140	Certified
	1,1-Dichloropropene	SW846 8260D	140	Certified
	1,2,3-Trichlorobenzene	SW846 8260D	140	Certified
	1,2,3-Trichloropropane	SW846 8260D	140	Certified
	1,2,3-Trimethylbenzene	SW846 8260D	140	Certified
	1,2,4-Trichlorobenzene	SW846 8260D	140	Certified
	1,2,4-Trimethylbenzene	SW846 8260D	140	Certified
	1,2-Dibromo-3-Chloropropane (DBCP)	SW846 8260D	140	Certified
	1,2-Dibromoethane (Ethylene Dibromide)	SW846 8260D	140	Certified
	1,2-Dichlorobenzene	SW846 8260D	140	Certified
	1,2-Dichloroethane	SW846 8260D	140	Certified
	1,2-Dichloropropane	SW846 8260D	140	Certified
	1,3,5-Trimethylbenzene	SW846 8260D	140	Certified
	1,3-Dichlorobenzene	SW846 8260D	140	Certified
	1,3-Dichloropropane	SW846 8260D	140	Certified
	1,4-Dichlorobenzene	SW846 8260D	140	Certified
	1,4-Dioxane	SW846 8260D	140	Certified
	2,2-Dichloropropane	SW846 8260D	140	Certified
	2-butanone	SW846 8260D	140	Certified
	2-Chloroethyl vinyl ether	SW846 8260D	140	Certified
	2-Chlorotoluene	SW846 8260D	140	Certified
	2-hexanone	SW846 8260D	140	Certified
	2-Nitropropane	SW846 8260D	140	Certified
	4-Chlorotoluene	SW846 8260D	140	Certified
	4-Isopropyltoluene	SW846 8260D	140	Certified
	4-methyl 2-pentanone (MIBK)	SW846 8260D	140	Certified
	Acetone (2-Propanone)	SW846 8260D	140	Certified
	Acetonitrile	SW846 8260D	140	Certified
	Acrolein	SW846 8260D	140	Certified
	Acrylonitrile	SW846 8260D	140	Certified
	Allyl Chloride (3-Chloropropene)	SW846 8260D	140	Certified
	Benzene	SW846 8260D	140	Certified
	Benzyl Chloride	SW846 8260D	140	Certified
	Bromobenzene	SW846 8260D	140	Certified
	Bromochloromethane	SW846 8260D	140	Certified
	Bromodichloromethane	SW846 8260D	140	Certified
	Bromoform	SW846 8260D	140	Certified
	Bromomethane (Methyl bromide)	SW846 8260D	140	Certified
	Carbon Disulfide	SW846 8260D	140	Certified
	Carbon Tetrachloride	SW846 8260D	140	Certified
	Chlorobenzene	SW846 8260D	140	Certified
	Chlorodibromomethane	SW846 8260D	140	Certified
	Chloroethane	SW846 8260D	140	Certified
	Chloroform	SW846 8260D	140	Certified
	Chloromethane (Methyl Chloride)	SW846 8260D	140	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act				
	Chloroprene (2-Chloro-1,3-butadiene)	SW846 8260D	140	Certified
	cis-1,2-Dichloroethene	SW846 8260D	140	Certified
	cis-1,3-Dichloropropene	SW846 8260D	140	Certified
	Dibromomethane	SW846 8260D	140	Certified
	Dichlorodifluoromethane (Freon 12)	SW846 8260D	140	Certified
	Diethyl Ether	SW846 8260D	140	Certified
	Diisopropyl Ether (Isopropyl ether)	SW846 8260D	140	Certified
	Ethyl Acetate	SW846 8260D	140	Certified
	Ethyl Methacrylate	SW846 8260D	140	Certified
	Ethylbenzene	SW846 8260D	140	Certified
**	Ethyl-t-butylether	SW846 8260D	140	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8260D	140	Certified
	Hexachloroethane	SW846 8260D	140	Certified
	Iodomethane (Methyl iodide)	SW846 8260D	140	Certified
	Isobutyl Alcohol (2-Methyl-1-propanol)	SW846 8260D	140	Certified
	Isopropylbenzene	SW846 8260D	140	Certified
	m+p-Xylene	SW846 8260D	140	Certified
	Methacrylonitrile	SW846 8260D	140	Certified
	Methyl methacrylate	SW846 8260D	140	Certified
	Methylcyclohexane	SW846 8260D	140	Certified
	Methylene chloride	SW846 8260D	140	Certified
	Methyl-t-butyl ether (MTBE)	SW846 8260D	140	Certified
	Naphthalene	SW846 8260D	140	Certified
	n-Butylbenzene	SW846 8260D	140	Certified
	n-Heptane	SW846 8260D	140	Certified
	n-Hexane	SW846 8260D	140	Certified
	n-Propylbenzene	SW846 8260D	140	Certified
	o-xylene	SW846 8260D	140	Certified
	Propionitrile (Ethyl cyanide)	SW846 8260D	140	Certified
	sec-Butylbenzene	SW846 8260D	140	Certified
	Styrene	SW846 8260D	140	Certified
	t-Amylmethylether (TAME)	SW846 8260D	140	Certified
	Tert-Butyl alcohol (2-Methyl-2-propanol)	SW846 8260D	140	Certified
	tert-Butylbenzene	SW846 8260D	140	Certified
	Tetrachloroethylene (Perchloroethylene)	SW846 8260D	140	Certified
	Toluene	SW846 8260D	140	Certified
	trans-1,2-Dichloroethene	SW846 8260D	140	Certified
	trans-1,3-Dichloropropene	SW846 8260D	140	Certified
	trans-1,4-Dichloro-2-butene	SW846 8260D	140	Certified
	Trichloroethylene	SW846 8260D	140	Certified
	Trichlorofluoromethane	SW846 8260D	140	Certified
	Vinyl Acetate	SW846 8260D	140	Certified
	Vinyl chloride (chloroethene)	SW846 8260D	140	Certified
	Xylenes (Total)	SW846 8260D	140	Certified
	1,2,4-Trichlorobenzene	SW846 8270C	84	Certified
	1,2-Dichlorobenzene	SW846 8270C	84	Certified
	1,3-Dichlorobenzene	SW846 8270C	84	Certified
	1,4-Dichlorobenzene	SW846 8270C	84	Certified
	2,4,5-Trichlorophenol	SW846 8270C	84	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	2,4,6-Trichlorophenol	SW846 8270C	84	Certified
	2,4-Dichlorophenol	SW846 8270C	84	Certified
	2,4-Dimethylphenol	SW846 8270C	84	Certified
	2,4-Dinitrophenol	SW846 8270C	84	Certified
	2,4-Dinitrotoluene	SW846 8270C	84	Certified
	2,6-Dichlorophenol	SW846 8270C	84	Certified
	2,6-Dinitrotoluene	SW846 8270C	84	Certified
	2-Chloronaphthalene	SW846 8270C	84	Certified
	2-Chlorophenol	SW846 8270C	84	Certified
	2-Methyl-4,6-dinitrophenol	SW846 8270C	84	Certified
	2-Methylnaphthalene	SW846 8270C	84	Certified
	2-Methylphenol (o-Cresol)	SW846 8270C	84	Certified
	2-Nitroaniline	SW846 8270C	84	Certified
	2-Nitrophenol	SW846 8270C	84	Certified
	3,3'-Dichlorobenzidine	SW846 8270C	84	Certified
	3-Methylphenol	SW846 8270C	84	Certified
	3-Nitroaniline	SW846 8270C	84	Certified
	4-Bromophenyl Phenyl Ether	SW846 8270C	84	Certified
	4-Chloro-3-methylphenol	SW846 8270C	84	Certified
	4-Chloroaniline	SW846 8270C	84	Certified
	4-Chlorophenyl Phenyl Ether	SW846 8270C	84	Certified
	4-Methylphenol (p-Cresol)	SW846 8270C	84	Certified
	4-Nitroaniline	SW846 8270C	84	Certified
	4-Nitrophenol	SW846 8270C	84	Certified
	Acenaphthene	SW846 8270C	84	Certified
	Acenaphthylene	SW846 8270C	84	Certified
	Aniline	SW846 8270C	84	Certified
	Anthracene	SW846 8270C	84	Certified
	Benzo(a)anthracene	SW846 8270C	84	Certified
	Benzo(a)pyrene	SW846 8270C	84	Certified
	Benzo(g,h,i)perylene	SW846 8270C	84	Certified
	Benzo(k)fluoranthene	SW846 8270C	84	Certified
	Benzo(b)fluoranthene	SW846 8270C	84	Certified
	bis(2-chloroethoxy)methane	SW846 8270C	84	Certified
	bis(2-Chloroethyl)ether	SW846 8270C	84	Certified
	Butyl benzyl phthalate	SW846 8270C	84	Certified
	Chrysene	SW846 8270C	84	Certified
	Di(2-ethylhexyl)phthalate	SW846 8270C	84	Certified
	Dibenz(a,h)anthracene	SW846 8270C	84	Certified
	Dibenzofuran	SW846 8270C	84	Certified
	Diethyl phthalate	SW846 8270C	84	Certified
	Dimethyl phthalate	SW846 8270C	84	Certified
	Di-n-butyl phthalate	SW846 8270C	84	Certified
	Di-n-octyl phthalate	SW846 8270C	84	Certified
	Fluoranthene	SW846 8270C	84	Certified
	Fluorene	SW846 8270C	84	Certified
	Hexachlorobenzene	SW846 8270C	84	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8270C	84	Certified
	Hexachlorocyclopentadiene	SW846 8270C	84	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	Hexachloroethane	SW846 8270C	84	Certified
	Indeno(1,2,3-cd)pyrene	SW846 8270C	84	Certified
	Isophorone	SW846 8270C	84	Certified
	Naphthalene	SW846 8270C	84	Certified
	Nitrobenzene	SW846 8270C	84	Certified
	n-Nitrosodimethylamine	SW846 8270C	84	Certified
	n-Nitrosodi-n-propylamine	SW846 8270C	84	Certified
	n-Nitrosodiphenylamine	SW846 8270C	84	Certified
*	o-Toluidine (2-Methylaniline)	SW846 8270C	84	Certified
	Pentachlorophenol	SW846 8270C	84	Certified
	Phenanthrene	SW846 8270C	84	Certified
	Phenol	SW846 8270C	84	Certified
	Pyrene	SW846 8270C	84	Certified
	Pyridine	SW846 8270C	84	Certified
	1,2,4,5-Tetrachlorobenzene	SW846 8270D	96	Certified
	1,2,4-Trichlorobenzene	SW846 8270D	96	Certified
	1,2-Dichlorobenzene	SW846 8270D	96	Certified
	1,2-Diphenylhydrazine	SW846 8270D	96	Certified
	1,3,5-Trinitrobenzene	SW846 8270D	96	Certified
	1,3-Dichlorobenzene	SW846 8270D	96	Certified
	1,3-Dinitrobenzene	SW846 8270D	96	Certified
	1,4-Dichlorobenzene	SW846 8270D	96	Certified
	1,4-Naphthoquinone	SW846 8270D	96	Certified
	1-Naphthylamine	SW846 8270D	96	Certified
**	2,2'-oxybis(1-Chloropropane)	SW846 8270D	96	Certified
	2,3,4,6-Tetrachlorophenol	SW846 8270D	96	Certified
	2,4,5-Trichlorophenol	SW846 8270D	96	Certified
	2,4,6-Trichlorophenol	SW846 8270D	96	Certified
	2,4-Dichlorophenol	SW846 8270D	96	Certified
	2,4-Dimethylphenol	SW846 8270D	96	Certified
	2,4-Dinitrophenol	SW846 8270D	96	Certified
	2,4-Dinitrotoluene	SW846 8270D	96	Certified
	2,6-Dichlorophenol	SW846 8270D	96	Certified
	2,6-Dinitrotoluene	SW846 8270D	96	Certified
	2-Acetylaminofluorene	SW846 8270D	96	Certified
	2-Chloronaphthalene	SW846 8270D	96	Certified
	2-Chlorophenol	SW846 8270D	96	Certified
	2-Methyl-4,6-dinitrophenol	SW846 8270D	96	Certified
	2-Methylnaphthalene	SW846 8270D	96	Certified
	2-Methylphenol (o-Cresol)	SW846 8270D	96	Certified
	2-Naphthylamine	SW846 8270D	96	Certified
	2-Nitroaniline	SW846 8270D	96	Certified
	2-Nitrophenol	SW846 8270D	96	Certified
	2-Picoline	SW846 8270D	96	Certified
	3,3'-Dichlorobenzidine	SW846 8270D	96	Certified
	3-Methylcholanthrene	SW846 8270D	96	Certified
	3-Methylphenol	SW846 8270D	96	Certified
	3-Nitroaniline	SW846 8270D	96	Certified
	4,6-Dinitro-2-methylphenol	SW846 8270D	96	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	4-Aminobiphenyl	SW846 8270D	96	Certified
	4-Bromophenyl Phenyl Ether	SW846 8270D	96	Certified
	4-Chloro-3-methylphenol	SW846 8270D	96	Certified
	4-Chloroaniline	SW846 8270D	96	Certified
	4-Chlorophenyl Phenyl Ether	SW846 8270D	96	Certified
	4-Methylphenol (p-Cresol)	SW846 8270D	96	Certified
	4-Nitroaniline	SW846 8270D	96	Certified
	4-Nitrophenol	SW846 8270D	96	Certified
	5-Nitro-o-toluidine	SW846 8270D	96	Certified
	Acenaphthene	SW846 8270D	96	Certified
	Acenaphthylene	SW846 8270D	96	Certified
	Aniline	SW846 8270D	96	Certified
	Anthracene	SW846 8270D	96	Certified
	Aramite	SW846 8270D	96	Certified
	Benzidine	SW846 8270D	96	Certified
	Benzo(a)anthracene	SW846 8270D	96	Certified
	Benzo(a)pyrene	SW846 8270D	96	Certified
	Benzo(g,h,i)perylene	SW846 8270D	96	Certified
	Benzo(k)fluoranthene	SW846 8270D	96	Certified
	Benzo[b]fluoranthene	SW846 8270D	96	Certified
	Benzoic Acid	SW846 8270D	96	Certified
	Benzyl Alcohol	SW846 8270D	96	Certified
	bis(2-chloroethoxy)methane	SW846 8270D	96	Certified
	bis(2-Chloroethyl)ether	SW846 8270D	96	Certified
	Butyl benzyl phthalate	SW846 8270D	96	Certified
	Carbazole	SW846 8270D	96	Certified
	Chlorobenzilate	SW846 8270D	96	Certified
	Chrysene	SW846 8270D	96	Certified
	Di(2-ethylhexyl)phthalate	SW846 8270D	96	Certified
	Diallate	SW846 8270D	96	Certified
	Dibenz(a,h)anthracene	SW846 8270D	96	Certified
	Dibenzofuran	SW846 8270D	96	Certified
	Diethyl phthalate	SW846 8270D	96	Certified
	Dimethyl phthalate	SW846 8270D	96	Certified
	Dimethylaminoazobenzene (4-	SW846 8270D	96	Certified
	Di-n-butyl phthalate	SW846 8270D	96	Certified
	Di-n-octyl phthalate	SW846 8270D	96	Certified
	Dinoseb (2-sec-butyl-4,6-dinitrophenol)	SW846 8270D	96	Certified
	Diphenylamine	SW846 8270D	96	Certified
	Ethyl methane sulfonate	SW846 8270D	96	Certified
	Fluoranthene	SW846 8270D	96	Certified
	Fluorene	SW846 8270D	96	Certified
	Hexachlorobenzene	SW846 8270D	96	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8270D	96	Certified
	Hexachlorocyclopentadiene	SW846 8270D	96	Certified
	Hexachloroethane	SW846 8270D	96	Certified
	Hexachloropropene	SW846 8270D	96	Certified
	Indeno(1,2,3-cd)pyrene	SW846 8270D	96	Certified
	Isodrin	SW846 8270D	96	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act				
	Isophorone	SW846 8270D	96	Certified
	Isosafrole	SW846 8270D	96	Certified
	Kepona	SW846 8270D	96	Certified
	Methyl methanesulfonate	SW846 8270D	96	Certified
	Naphthalene	SW846 8270D	96	Certified
	Nitrobenzene	SW846 8270D	96	Certified
	n-Nitrosodiethylamine	SW846 8270D	96	Certified
	n-Nitrosodimethylamine	SW846 8270D	96	Certified
	n-Nitroso-di-n-butylamine	SW846 8270D	96	Certified
	n-nitroso-di-n-propylamine	SW846 8270D	96	Certified
	n-Nitrosodiphenylamine	SW846 8270D	96	Certified
	n-Nitrosomethylethylamine	SW846 8270D	96	Certified
	n-Nitrosomorpholine	SW846 8270D	96	Certified
	n-Nitrosopiperidine	SW846 8270D	96	Certified
	n-Nitrosopyrrolidine	SW846 8270D	96	Certified
**	o-Toluidine (2-Methylaniline)	SW846 8270D	96	Certified
	Pentachlorobenzene	SW846 8270D	96	Certified
	Pentachloronitrobenzene	SW846 8270D	96	Certified
	Pentachlorophenol	SW846 8270D	96	Certified
	Phenacetin	SW846 8270D	96	Certified
	Phenanthrene	SW846 8270D	96	Certified
	Phenol	SW846 8270D	96	Certified
	Pronamide	SW846 8270D	96	Certified
	Pyrene	SW846 8270D	96	Certified
	Pyridine	SW846 8270D	96	Certified
	Safrole	SW846 8270D	96	Certified
	1,1'-Biphenyl	SW846 8270E	140	Certified
	1,2,4,5-Tetrachlorobenzene	SW846 8270E	140	Certified
	1,2,4-Trichlorobenzene	SW846 8270E	140	Certified
	1,2-Dichlorobenzene	SW846 8270E	140	Certified
	1,2-Dinitrobenzene	SW846 8270E	140	Certified
	1,2-Diphenylhydrazine	SW846 8270E	140	Certified
	1,3,5-Trinitrobenzene	SW846 8270E	140	Certified
	1,3-Dichlorobenzene	SW846 8270E	140	Certified
	1,3-Dinitrobenzene	SW846 8270E	140	Certified
	1,4-Dichlorobenzene	SW846 8270E	140	Certified
	1,4-Dinitrobenzene	SW846 8270E	140	Certified
	1,4-Dioxane	SW846 8270E	140	Certified
	1,4-Naphthoquinone	SW846 8270E	140	Certified
	1-Methylnaphthalene	SW846 8270E	140	Certified
	1-Naphthylamine	SW846 8270E	140	Certified
	2,2'-oxybis(1-Chloropropane)	SW846 8270E	140	Certified
	2,3,4,6-Tetrachlorophenol	SW846 8270E	140	Certified
	2,4,5-Trichlorophenol	SW846 8270E	140	Certified
	2,4,6-Trichlorophenol	SW846 8270E	140	Certified
	2,4-Dichlorophenol	SW846 8270E	140	Certified
	2,4-Dimethylphenol	SW846 8270E	140	Certified
	2,4-Dinitrophenol	SW846 8270E	140	Certified
	2,4-Dinitrotoluene	SW846 8270E	140	Certified

<i>Program</i>	<i>Parameter</i>	<i>Method</i>	<i>Source #</i>	<i>Status</i>
<i>Resource Conservation and Recovery Act</i>	2,6-Dichlorophenol	SW846 8270E	140	Certified
	2,6-Dinitrotoluene	SW846 8270E	140	Certified
	2-Acetylaminofluorene	SW846 8270E	140	Certified
	2-Chloronaphthalene	SW846 8270E	140	Certified
	2-Chlorophenol	SW846 8270E	140	Certified
	2-Methyl-4,6-dinitrophenol	SW846 8270E	140	Certified
	2-Methylnaphthalene	SW846 8270E	140	Certified
	2-Methylphenol (o-Cresol)	SW846 8270E	140	Certified
	2-Naphthylamine	SW846 8270E	140	Certified
	2-Nitroaniline	SW846 8270E	140	Certified
	2-Nitrophenol	SW846 8270E	140	Certified
	2-Picoline	SW846 8270E	140	Certified
	3,3'-Dichlorobenzidine	SW846 8270E	140	Certified
	3,3'-Dimethylbenzidine	SW846 8270E	140	Certified
	3-Methylcholanthrene	SW846 8270E	140	Certified
	3-Methylphenol	SW846 8270E	140	Certified
	3-Nitroaniline	SW846 8270E	140	Certified
	4-Aminobiphenyl	SW846 8270E	140	Certified
	4-Bromophenyl Phenyl Ether	SW846 8270E	140	Certified
	4-Chloro-3-methylphenol	SW846 8270E	140	Certified
	4-Chloroaniline	SW846 8270E	140	Certified
	4-Chlorophenyl Phenyl Ether	SW846 8270E	140	Certified
	4-Methylphenol (p-Cresol)	SW846 8270E	140	Certified
	4-Nitroaniline	SW846 8270E	140	Certified
	4-Nitrophenol	SW846 8270E	140	Certified
**	4-Nitroquinoline-1-oxide	SW846 8270E	140	Certified
	5-Nitro-o-toluidine	SW846 8270E	140	Certified
	7,12-Dimethylbenz(a)anthracene	SW846 8270E	140	Certified
	Acenaphthene	SW846 8270E	140	Certified
	Acenaphthylene	SW846 8270E	140	Certified
	Acetophenone	SW846 8270E	140	Certified
	alpha,alpha-Dimethylphenethylamine	SW846 8270E	140	Certified
	Aniline	SW846 8270E	140	Certified
	Anthracene	SW846 8270E	140	Certified
	Aramite	SW846 8270E	140	Certified
	Atrazine	SW846 8270E	140	Certified
	Benzaldehyde	SW846 8270E	140	Certified
	Benzidine	SW846 8270E	140	Certified
	Benzo(a)anthracene	SW846 8270E	140	Certified
	Benzo(a)pyrene	SW846 8270E	140	Certified
	Benzo(g,h,i)perylene	SW846 8270E	140	Certified
	Benzo(k)fluoranthene	SW846 8270E	140	Certified
	Benzo[b]fluoranthene	SW846 8270E	140	Certified
	Benzoic Acid	SW846 8270E	140	Certified
	Benzyl Alcohol	SW846 8270E	140	Certified
	bis(2-chloroethoxy)methane	SW846 8270E	140	Certified
	bis(2-Chloroethyl)ether	SW846 8270E	140	Certified
	bis(2-Ethylhexyl)phthalate (Di(2-ethylhexyl)phthalate)	SW846 8270E	140	Certified
	Butyl benzyl phthalate	SW846 8270E	140	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	Caprolactum	SW846 8270E	140	Certified
	Carbazole	SW846 8270E	140	Certified
	Chlorobenzilate	SW846 8270E	140	Certified
	Chrysene	SW846 8270E	140	Certified
	Diallate	SW846 8270E	140	Certified
	Dibenz(a,h)anthracene	SW846 8270E	140	Certified
	Dibenzofuran	SW846 8270E	140	Certified
	Diethyl phthalate	SW846 8270E	140	Certified
	Dimethyl phthalate	SW846 8270E	140	Certified
	Dimethylaminoazobenzene (4-	SW846 8270E	140	Certified
	Di-n-butyl phthalate	SW846 8270E	140	Certified
	Di-n-octyl phthalate	SW846 8270E	140	Certified
	Dinoseb (2-sec-butyl-4,6-dinitrophenol)	SW846 8270E	140	Certified
	Diphenylamine	SW846 8270E	140	Certified
	Ethyl methane sulfonate	SW846 8270E	140	Certified
	Fluoranthene	SW846 8270E	140	Certified
	Fluorene	SW846 8270E	140	Certified
	Hexachlorobenzene	SW846 8270E	140	Certified
	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	SW846 8270E	140	Certified
	Hexachlorocyclopentadiene	SW846 8270E	140	Certified
	Hexachloroethane	SW846 8270E	140	Certified
	Hexachloropropene	SW846 8270E	140	Certified
	Indeno(1,2,3-cd)pyrene	SW846 8270E	140	Certified
	Isodrin	SW846 8270E	140	Certified
	Isophorone	SW846 8270E	140	Certified
	Isosafrole	SW846 8270E	140	Certified
	Kepone	SW846 8270E	140	Certified
	Methapyrilene	SW846 8270E	140	Certified
	Methyl methanesulfonate	SW846 8270E	140	Certified
	Naphthalene	SW846 8270E	140	Certified
	Nitrobenzene	SW846 8270E	140	Certified
	n-Nitrosodiethylamine	SW846 8270E	140	Certified
	n-Nitrosodimethylamine	SW846 8270E	140	Certified
	n-Nitroso-di-n-butylamine	SW846 8270E	140	Certified
	n-Nitrosodi-n-propylamine	SW846 8270E	140	Certified
	n-Nitrosodiphenylamine	SW846 8270E	140	Certified
	n-Nitrosomethylethylamine	SW846 8270E	140	Certified
	n-Nitrosomorpholine	SW846 8270E	140	Certified
	n-Nitrosopiperidine	SW846 8270E	140	Certified
	n-Nitrosopyrrolidine	SW846 8270E	140	Certified
	o-Toluidine (2-Methylaniline)	SW846 8270E	140	Certified
	Pentachlorobenzene	SW846 8270E	140	Certified
	Pentachloronitrobenzene	SW846 8270E	140	Certified
	Pentachlorophenol	SW846 8270E	140	Certified
	Phenacetin	SW846 8270E	140	Certified
	Phenanthrene	SW846 8270E	140	Certified
	Phenol	SW846 8270E	140	Certified
	Pronamide	SW846 8270E	140	Certified
	Pyridine	SW846 8270E	140	Certified

Program	Parameter	Method	Source #	Status
Resource Conservation and Recovery Act	Safrole	SW846 8270E	140	Certified
	Cyanide	SW846 9012B	85	Certified
	Cyanide Amenable to Chlorination	SW846 9012B	85	Certified
	* Cyanide (Free)	SW846 9014	84	Certified
	Sulfide	SW846 9030B	84	Certified
	** Sulfide	SW846 9034	84	Certified
	* pH	SW846 9040C	85	Certified
	** pH	SW846 9045D	85	Certified
	* Conductivity	SW846 9050A	84	Certified
	Bromide	SW846 9056A	96	Certified
	Chloride	SW846 9056A	96	Certified
	Fluoride	SW846 9056A	96	Certified
	Nitrate	SW846 9056A	96	Certified
	Nitrite	SW846 9056A	96	Certified
	Sulfate	SW846 9056A	96	Certified
	* Total Organic Carbon (TOC)	SW846 9060A	85	Certified
	* Phenolics (Total)	SW846 9066	69	Certified
	** Oil and Grease	SW846 9071B	86	Certified
	** Paint Filter Liquids Test	SW846 9095B	85	Certified

Program	Parameter	Method	Source # Status
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Symbol Reference

- * Limited to RCRA Liquids Only
- ** Limited to RCRA Solids Only

Source Reference

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- 9 "Methods for the Determination of Inorganic Substances in Environmental Samples", EPA/600/R-93-100, August 1993
- 54 40 CFR Part 136, Appendix C
- 65 40 CFR Part 136, Appendix A
- 69 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, EPA-SW-846-03-03B, EPA Office of Solid Waste and Emergency Response
- 70 "Methods for Chemical Analysis of Water and Wastes" Environmental Protection Agency, EPA-600/4-79-020, revised March 1983 and 1979 where applicable
- 72 USEPA Office of Water, EPA-821-R-98-002, PB99-121949, February 1999
- 80 USEPA Method 1631, Revision E, "Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Spectrometry," September 2002, Office of Water, U.S. Environmental Protection Agency (EPA-821-R-02-024).
- 81 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, as amended by Update I, July 1992, EPA Office of Solid Waste and Emergency Response
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- 96 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, as amended by Final Update IV, February 2007, EPA Office of Solid Waste and Emergency Response
- 101 www.epa.gov/sw-846 (SW-846 On-Line: New Methods)
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- 107 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, American Public Health Association
- 113 Method OIA-1677-09, Available Cyanide by Ligand Exchange and Flow Injection Analysis (FIA). 2010. OI Analytical
- 114 Note 63, Federal Register/Vol. 77, No. 97/ Friday, May 18, 2012 / Rules and Regulations: Hach Method 10360.Luminescence Measurement of Dissolved Oxygen in Water and Wastewater and for Use in the Determination of BOD₅ and cBOD₅. Revision 1.2, October 2011. H
- 131 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, as amended by Update V, July 2014, EPA Office of Solid Waste and Emergency Response
- 136 40 CFR Part 136, Appendix A, 2017 Method Update Rule
- 140 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods Compendium (SW-846), Update VI, Phase II, Completed July 12, 2018