

**NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY
RECOGNITION OF CERTIFICATION OR ACCREDITATION**

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

Schneider Laboratories Global, Inc. - 2512 W. Cary Street - Richmond, VA

by

Commonwealth of Virginia Department of General Services Division of Consolidated Laboratory Services


for

All Clean Water Act, Resource Conservation and Recovery Act, Safe Drinking Water Act
chemical parameters by the methods on the accompanying list of certified parameters for this laboratory

Certification Number: R-221

Date of Issue: March 26, 2025 Expiration Date: March 14, 2026 Covers: 3/15/2025 - 3/14/2026

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

April 15, 2025

Jennifer Lee
Schneider Laboratories Global, Inc.
2512 W. Cary Street
Richmond, VA 23220-

Dear Ms Lee:

Schneider Laboratories Global, Inc. (hereinafter your laboratory) Commonwealth of Virginia Department of General Services Division of Consolidated Laboratory Services certification for the Clean Water Act and Resource Conservation and Recovery Act and Safe Drinking Water Act parameters by the methods on the enclosed list of certified parameters for your laboratory is being recognized by the North Dakota Environmental Laboratory Certification Program (NDELCP) for the period March 15, 2025 through March 14, 2026. The main requirements for maintaining the recognition of certification are (1) that the NDELCP be notified, in writing, within thirty days of any changes in the status of your laboratory's Virginia certification for the parameters by the methods on the enclosed list during the effective period of this recognition of certification; and (2) that the NDELCP be sent copies of the reports of your laboratory's participation in water supply, and water pollution and RCRA proficiency test studies for the parameters by the methods on the enclosed list during the effective period of this recognition of certification.

If your laboratory desires to renew certification with North Dakota when this recognition of certification expires, an authorized representative will need to contact the NDELCP to initiate the renewal process. Anyone having questions about this recognition of your laboratory's Virginia certification by the NDELCP should call me at 701-328-6119.

Sincerely,



Sarah Brunner
Laboratory Certification Officer for Chemical Parameters

4201 Normandy Street | Bismarck, ND 58503-1324 | deq.nd.gov

Director's Office
701-328-5150

Division of
Air Quality
701-328-5188

Division of
Municipal Facilities
701-328-5211

Division of
Waste Management
701-328-5166

Division of
Water Quality
701-328-5210

Division of Chemistry
701-328-6140
2635 E Main
Bismarck ND 58501

**Certified Parameters for
Schneider Laboratories Global, Inc.
2512 W. Cary Street, Richmond, VA**

**Issued by
North Dakota Department of Environmental Quality
Division - Office of the Director
March 26, 2025**

Certification Period: March 15, 2025 through March 14, 2026

Lab Certification No: R-221

Based on Certificate No: 13291

Commonwealth of Virginia Department of General Services Division of Consolidated Laborat

| Program | Parameter | Method | Source # | Status |
|------------------------|------------------|---------------|-----------------|---------------|
| <i>Clean Water Act</i> | Aluminum | EPA 200.7 | 2 | Certified |
| | Antimony | EPA 200.7 | 2 | Certified |
| | Arsenic | EPA 200.7 | 2 | Certified |
| | Barium | EPA 200.7 | 2 | Certified |
| | Beryllium | EPA 200.7 | 2 | Certified |
| | Boron | EPA 200.7 | 2 | Certified |
| | Cadmium | EPA 200.7 | 2 | Certified |
| | Calcium | EPA 200.7 | 2 | Certified |
| | Chromium | EPA 200.7 | 2 | Certified |
| | Cobalt | EPA 200.7 | 2 | Certified |
| | Copper | EPA 200.7 | 2 | Certified |
| | Iron | EPA 200.7 | 2 | Certified |
| | Lead | EPA 200.7 | 2 | Certified |
| | Magnesium | EPA 200.7 | 2 | Certified |
| | Manganese | EPA 200.7 | 2 | Certified |
| | Molybdenum | EPA 200.7 | 2 | Certified |
| | Nickel | EPA 200.7 | 2 | Certified |
| | Potassium | EPA 200.7 | 2 | Certified |
| | Selenium | EPA 200.7 | 2 | Certified |
| | Silver | EPA 200.7 | 2 | Certified |
| | Sodium | EPA 200.7 | 2 | Certified |
| | Thallium | EPA 200.7 | 2 | Certified |
| | Titanium | EPA 200.7 | 2 | Certified |
| | Vanadium | EPA 200.7 | 2 | Certified |
| | Zinc | EPA 200.7 | 2 | Certified |
| | Antimony | EPA 200.9 | 2 | Certified |
| | Arsenic | EPA 200.9 | 2 | Certified |
| | Beryllium | EPA 200.9 | 2 | Certified |
| | Cadmium | EPA 200.9 | 2 | Certified |
| | Chromium | EPA 200.9 | 2 | Certified |
| | Copper | EPA 200.9 | 2 | Certified |
| | Lead | EPA 200.9 | 2 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|------------------------|-----------------------------|---------------|-----------------|---------------|
| <i>Clean Water Act</i> | Silver | EPA 200.9 | 2 | Certified |
| | Thallium | EPA 200.9 | 2 | Certified |
| | Mercury | EPA 245.1 | 2 | Certified |
| | Bromide | EPA 300.0 | 9 | Certified |
| | Fluoride | EPA 300.0 | 9 | Certified |
| | Nitrate + Nitrite as N | 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 |
| | 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 |
| | 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 |
| | 4-methyl 2-pentanone (MIBK) | EPA 624.1 | 136 | Certified |
| | Acetone (2-Propanone) | EPA 624.1 | 136 | Certified |
| | Benzene | EPA 624.1 | 136 | Certified |
| | Bromodichloromethane | EPA 624.1 | 136 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|------------------------|-------------------------------------|---------------|-----------------|---------------|
| <i>Clean Water Act</i> | | | | |
| | 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 |
| | 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 (Freon 11) | 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 |
| | 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 |
| | Benzidine | 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 | EPA 625.1 | 136 | Certified |
| | Butyl benzyl phthalate | EPA 625.1 | 136 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|--|----------------|-----------------|---------------|
| <i>Clean Water Act</i> | | | | |
| | Chrysene | 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 |
| | Total Hardness as CaCO3 | SM 2340 B-2011 | 107 | Certified |
| | Filterable Residue (Total Dissolved Solids) | SM 2540 C-2011 | 107 | Certified |
| | Non-filterable Residue (Total Suspended Solids) | SM 2540 D-2011 | 107 | Certified |
| <i>Resource Conservation and Recovery Act</i> | | | | |
| | ** Toxicity Characteristic Leaching Procedure (TCLP) | SW846 1311 | 81 | 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 |
| | Magnesium | SW846 6010D | 131 | Certified |
| | Manganese | SW846 6010D | 131 | Certified |
| | Molybdenum | SW846 6010D | 131 | Certified |
| | Nickel | SW846 6010D | 131 | Certified |
| | Selenium | SW846 6010D | 131 | Certified |
| | Silver | SW846 6010D | 131 | Certified |
| | Sodium | SW846 6010D | 131 | Certified |
| | Thallium | SW846 6010D | 131 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|-----------------------------------|----------------------|-----------------|---------------|
| <i>Resource Conservation and Recovery Act</i> | | | | |
| | Tin | SW846 6010D | 131 | Certified |
| | Titanium | SW846 6010D | 131 | Certified |
| | Vanadium | SW846 6010D | 131 | Certified |
| | Zinc | SW846 6010D | 131 | Certified |
| | Lead | SW846 7000B | 96 | Certified |
| | Chromium (Hexavalent) | SW846 7196A | 81 | Certified |
| * | Mercury | SW846 7470A | 82 | Certified |
| ** | Mercury | SW846 7471A | 82 | Certified |
| ** | Mercury | SW846 7471B | 96 | Certified |
| ** | Diesel Range Organics | SW846 8015B | 84 | Certified |
| | Diesel Range Organics | SW846 8015C | 96 | Certified |
| | 4,4'-DDD | SW846 8081B | 96 | Certified |
| | 4,4'-DDE | SW846 8081B | 96 | Certified |
| | 4,4'-DDT | SW846 8081B | 96 | Certified |
| | Aldrin | SW846 8081B | 96 | Certified |
| | alpha-BHC | SW846 8081B | 96 | Certified |
| | 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 1262 | SW846 8082 Extended | 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 |
| | Aroclor 1262 | SW846 8082A Extended | 96 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|------------------------------|---------------|-----------------|---------------|
| <i>Resource Conservation and Recovery Act</i> | | | | |
| * | 2,4,5-T | SW846 8151A | 84 | Certified |
| * | 2,4,5-TP (Silvex) | SW846 8151A | 84 | Certified |
| * | 2,4-D | SW846 8151A | 84 | Certified |
| * | Dicamba | SW846 8151A | 84 | Certified |
| | 1,2,4-Trichlorobenzene | SW846 8270D | 96 | Certified |
| | 1,2-Dichlorobenzene | SW846 8270D | 96 | Certified |
| | 1,3-Dichlorobenzene | SW846 8270D | 96 | Certified |
| | 1,4-Dichlorobenzene | SW846 8270D | 96 | Certified |
| | 2,2'-oxybis(1-Chloropropane) | 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-Dinitrotoluene | 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-Nitroaniline | SW846 8270D | 96 | Certified |
| | 2-Nitrophenol | SW846 8270D | 96 | Certified |
| | 3,3'-Dichlorobenzidine | SW846 8270D | 96 | Certified |
| | 3-Nitroaniline | 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-Nitroaniline | SW846 8270D | 96 | Certified |
| | 4-Nitrophenol | SW846 8270D | 96 | Certified |
| | Acenaphthene | SW846 8270D | 96 | Certified |
| | Acenaphthylene | SW846 8270D | 96 | Certified |
| | Aniline | SW846 8270D | 96 | Certified |
| | Anthracene | 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 |
| | bis(2-Ethylhexyl)phthalate | SW846 8270D | 96 | Certified |
| | Butyl benzyl phthalate | SW846 8270D | 96 | Certified |
| | Chrysene | SW846 8270D | 96 | Certified |
| | Dibenz(a,h)anthracene | SW846 8270D | 96 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|---|----------------------|-----------------|---------------|
| <i>Resource Conservation and Recovery Act</i> | | | | |
| | Dibenzofuran | SW846 8270D | 96 | Certified |
| | Diethyl phthalate | SW846 8270D | 96 | Certified |
| | Dimethyl phthalate | SW846 8270D | 96 | Certified |
| | Di-n-butyl phthalate | SW846 8270D | 96 | Certified |
| | Di-n-octyl phthalate | 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 |
| | Indeno(1,2,3-cd)pyrene | SW846 8270D | 96 | Certified |
| | Isophorone | SW846 8270D | 96 | Certified |
| | Naphthalene | SW846 8270D | 96 | Certified |
| | Nitrobenzene | SW846 8270D | 96 | Certified |
| | n-Nitrosodimethylamine | SW846 8270D | 96 | Certified |
| | N-nitroso-di-n-propylamine | SW846 8270D | 96 | Certified |
| | N-Nitrosodiphenylamine | SW846 8270D | 96 | Certified |
| | Pentachlorophenol | SW846 8270D | 96 | Certified |
| | Phenanthrene | SW846 8270D | 96 | Certified |
| | Phenol | SW846 8270D | 96 | Certified |
| | Pyrene | SW846 8270D | 96 | Certified |
| | 3&4-Methylphenol | SW846 8270D Extended | 140 | Certified |
| | Carbazole | SW846 8270D Extended | 140 | Certified |
| | Pyridine | SW846 8270D Extended | 140 | Certified |
| | 1,2,4-Trichlorobenzene | SW846 8270E | 140 | Certified |
| | 1,2-Dichlorobenzene | SW846 8270E | 140 | Certified |
| | 1,4-Dichlorobenzene | SW846 8270E | 140 | Certified |
| | 2,2'-oxybis(1-Chloropropane) | 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 |
| | 2,6-Dinitrotoluene | 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-Nitroaniline | SW846 8270E | 140 | Certified |
| | 2-Nitrophenol | SW846 8270E | 140 | Certified |
| | 3&4-Methylphenol | SW846 8270E | 140 | Certified |
| | 3,3'-Dichlorobenzidine | SW846 8270E | 140 | Certified |
| | 3-Nitroaniline | 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 |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|---|---------------|-----------------|---------------|
| <i>Resource Conservation and Recovery Act</i> | | | | |
| | 4-Chlorophenyl Phenyl Ether | SW846 8270E | 140 | Certified |
| | 4-Nitroaniline | SW846 8270E | 140 | Certified |
| | 4-Nitrophenol | SW846 8270E | 140 | Certified |
| | Acenaphthene | SW846 8270E | 140 | Certified |
| | Acenaphthylene | SW846 8270E | 140 | Certified |
| | Aniline | SW846 8270E | 140 | Certified |
| | Anthracene | 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 | SW846 8270E | 140 | Certified |
| | Butyl benzyl phthalate | SW846 8270E | 140 | Certified |
| | Carbazole | SW846 8270E | 140 | Certified |
| | Chrysene | 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 |
| | Di-n-butyl phthalate | SW846 8270E | 140 | Certified |
| | Di-n-octyl phthalate | 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 |
| | Indeno(1,2,3-cd)pyrene | SW846 8270E | 140 | Certified |
| | Isophorone | SW846 8270E | 140 | Certified |
| | Naphthalene | SW846 8270E | 140 | Certified |
| | Nitrobenzene | SW846 8270E | 140 | Certified |
| | n-Nitrosodimethylamine | SW846 8270E | 140 | Certified |
| | N-Nitrosodi-n-propylamine | SW846 8270E | 140 | Certified |
| | Pentachlorophenol | SW846 8270E | 140 | Certified |
| | Phenanthrene | SW846 8270E | 140 | Certified |
| | Phenol | SW846 8270E | 140 | Certified |
| | Pyrene | SW846 8270E | 140 | Certified |
| | Pyridine | SW846 8270E | 140 | Certified |
| | * pH | SW846 9040C | 85 | Certified |
| | ** pH | SW846 9045C | 82 | Certified |
| <i>Safe Drinking Water Act</i> | | | | |
| | Aluminum | EPA 200.7 | 2 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|--------------------------------|------------------------|---------------|-----------------|---------------|
| <i>Safe Drinking Water Act</i> | | | | |
| | Barium | EPA 200.7 | 2 | Certified |
| | Calcium | EPA 200.7 | 2 | Certified |
| | Copper | EPA 200.7 | 2 | Certified |
| | Iron | EPA 200.7 | 2 | Certified |
| | Magnesium | EPA 200.7 | 2 | Certified |
| | Manganese | EPA 200.7 | 2 | Certified |
| | Nickel | EPA 200.7 | 2 | Certified |
| | Silver | EPA 200.7 | 2 | Certified |
| | Zinc | EPA 200.7 | 2 | Certified |
| | Antimony | EPA 200.9 | 2 | Certified |
| | Arsenic | EPA 200.9 | 2 | Certified |
| | Beryllium | EPA 200.9 | 2 | Certified |
| | Cadmium | EPA 200.9 | 2 | Certified |
| | Chromium | EPA 200.9 | 2 | Certified |
| | Copper | EPA 200.9 | 2 | Certified |
| | Lead | EPA 200.9 | 2 | Certified |
| | Silver | EPA 200.9 | 2 | Certified |
| | Thallium | EPA 200.9 | 2 | Certified |
| | Mercury | EPA 245.1 | 2 | Certified |
| | Chloride | EPA 300.0 | 9 | Certified |
| | Fluoride | EPA 300.0 | 9 | Certified |
| | Nitrate + Nitrite as N | EPA 300.0 | 9 | Certified |
| | Nitrate as N | EPA 300.0 | 9 | Certified |
| | Nitrite as N | EPA 300.0 | 9 | Certified |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source # Status</i> |
|----------------|------------------|---------------|------------------------|
|----------------|------------------|---------------|------------------------|

Symbol Reference

- * RCRA Water Samples Only
- ** RCRA Solid Samples Only

Source Reference

- 2 "Methods for the Determination of Metals in Environmental Samples - Supplement I", EPA/600/R-94/111, May 1994
- 9 "Methods for the Determination of Inorganic Substances in Environmental Samples", EPA/600/R-93-100, August 1993
- 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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- 84 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, as amended by Update III, December 1996, EPA Office of Solid Waste and Emergency Response
- 85 Test Methods for Evaluating Solid Waste Physical Chemical Methods (SW846) Third Edition, as amended by Final Update IIIB, November 2004, EPA Office of Solid Waste and Emergency Response
- 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
- 107 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, American Public Health Association
- 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