

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 - Fort Collins - 225 Commerce Drive - Fort Collins, CO

by
State of Utah Department of Health
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-057

Date of Issue: December 16, 2019

Expiration Date: November 30, 2020

Covers: 12/1/2019 - 11/30/2020

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

December 16, 2019

Joel Nolte
ALS Environmental - Fort Collins
225 Commerce Drive
Fort Collins, CO 80524-

Dear Mr. Nolte:

ALS Environmental - Fort Collins (hereinafter your laboratory) State of Utah Department of Health 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 December 1, 2019 through November 30, 2020. 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 Utah 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 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 Utah certification by the NDELCP should call me at 701-328-6172.

Sincerely,



Cynthia Auen
Laboratory Certification Officer for Chemical Parameters

Copies to Derek Hall and Brad Torgerson, NDDEQ Division of Waste Management
 Marty Haroldson, NDDEQ Division of Water Quality
 Jeni Walsh, NDDEQ Division of Municipal Facilities

918 East Divide Avenue | Bismarck, ND 58501-1947 | 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
ALS Environmental - Fort Collins
225 Commerce Drive, Fort Collins, CO**

**Issued by
North Dakota Department of Environmental Quality
Division of Chemistry
December 16, 2019**

Certification Period: December 1, 2019 through November 30, 2020

Lab Certification No: R-057

Based on Certificate No: CO010992019-24

From the State of Utah Department of Health

**Program
Clean Water Act**

| Parameter | Method | Source # | Status |
|------------------|-----------------------------|-----------------|---------------|
| Alkalinity | 2320 B-2011 | 107 | Certified |
| Cyanide (Total) | 4500-CN ⁻ E-2011 | 107 | Certified |
| Fluoride | 4500-F- C-2011 | 107 | Certified |
| Sulfide | 4500-S ²⁻ F-2011 | 107 | Certified |
| Oil and Grease | EPA 1664A | 72 | Certified |
| 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 (Total) | 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 |
| Silica | EPA 200.7 | 2 | Certified |
| Silver | EPA 200.7 | 2 | Certified |
| Sodium | EPA 200.7 | 2 | Certified |
| Thallium | EPA 200.7 | 2 | Certified |
| Tin | EPA 200.7 | 2 | Certified |
| Vanadium | EPA 200.7 | 2 | Certified |
| Zinc | EPA 200.7 | 2 | Certified |
| Aluminum | EPA 200.8 | 2 | Certified |

| Program | Parameter | Method | Source # | Status | |
|------------------------|---|---|-----------------|---------------|-----------|
| Clean Water Act | Antimony | EPA 200.8 | 2 | Certified | |
| | Arsenic | EPA 200.8 | 2 | Certified | |
| | Cadmium | EPA 200.8 | 2 | Certified | |
| | Calcium | EPA 200.8 | 2 | Certified | |
| | Copper | EPA 200.8 | 2 | Certified | |
| | Lead | EPA 200.8 | 2 | Certified | |
| | Magnesium | EPA 200.8 | 2 | Certified | |
| | Molybdenum | EPA 200.8 | 2 | Certified | |
| | Potassium | EPA 200.8 | 2 | Certified | |
| | Selenium | EPA 200.8 | 2 | Certified | |
| | Silver | EPA 200.8 | 2 | Certified | |
| | Sodium | EPA 200.8 | 2 | Certified | |
| | Thallium | EPA 200.8 | 2 | Certified | |
| | Vanadium | EPA 200.8 | 2 | Certified | |
| | Mercury | EPA 245.1 | 2 | Certified | |
| | Bromide | EPA 300.0 | 9 | Certified | |
| | Fluoride | 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 | |
| | Ammonia as N | EPA 350.1 | 9 | Certified | |
| | Nitrate + Nitrite as N | EPA 353.2 | 9 | Certified | |
| | 2,4-D | EPA 615 | 92 | Certified | |
| | 2,4-DB | EPA 615 | 92 | Certified | |
| | Dichloroprop | EPA 615 | 92 | Certified | |
| | MCPA | EPA 615 | 92 | Certified | |
| | MCPP | EPA 615 | 92 | Certified | |
| | Alpha-Total, pCi per liter | EPA 900.0 | 15 | Certified | |
| | Beta-Total, pCi per liter | EPA 900.0 | 15 | Certified | |
| | Radium Total pCi per liter | EPA 903.0 | 15 | Certified | |
| | Resource Conservation and Recovery Act | Ignitability | SW846 1010A | 85 | Certified |
| | | Toxicity Characteristic Leaching Procedure (TCLP) | SW846 1311 | 81 | Certified |
| | | Synthetic Precipitation Leaching Procedure (SPLP) | SW846 1312 | 82 | Certified |
| Aluminum | | SW846 6010D | 126 | Certified | |
| Antimony | | SW846 6010D | 126 | Certified | |
| Arsenic | | SW846 6010D | 126 | Certified | |
| Barium | | SW846 6010D | 126 | Certified | |
| Beryllium | | SW846 6010D | 126 | Certified | |
| Boron | | SW846 6010D | 126 | Certified | |
| Cadmium | | SW846 6010D | 126 | Certified | |
| Calcium | | SW846 6010D | 126 | Certified | |
| Chromium | | SW846 6010D | 126 | Certified | |
| Cobalt | | SW846 6010D | 126 | Certified | |
| Copper | | SW846 6010D | 126 | Certified | |
| Iron | | SW846 6010D | 126 | Certified | |
| Lead | | SW846 6010D | 126 | Certified | |
| Lithium | | SW846 6010D | 126 | Certified | |

| <i>Program</i> | <i>Parameter</i> | <i>Method</i> | <i>Source #</i> | <i>Status</i> |
|---|-----------------------|---------------|-----------------|---------------|
| <i>Resource Conservation and Recovery Act</i> | | | | |
| | Magnesium | SW846 6010D | 126 | Certified |
| | Manganese | SW846 6010D | 126 | Certified |
| | Molybdenum | SW846 6010D | 126 | Certified |
| | Nickel | SW846 6010D | 126 | Certified |
| | Potassium | SW846 6010D | 126 | Certified |
| | Selenium | SW846 6010D | 126 | Certified |
| | Silica | SW846 6010D | 126 | Certified |
| | Silver | SW846 6010D | 126 | Certified |
| | Sodium | SW846 6010D | 126 | Certified |
| | Strontium | SW846 6010D | 126 | Certified |
| | Thallium | SW846 6010D | 126 | Certified |
| | Tin | SW846 6010D | 126 | Certified |
| | Titanium | SW846 6010D | 126 | Certified |
| | Vanadium | SW846 6010D | 126 | Certified |
| | Zinc | SW846 6010D | 126 | Certified |
| | Aluminum | SW846 6020B | 126 | Certified |
| | Antimony | SW846 6020B | 126 | Certified |
| | Arsenic | SW846 6020B | 126 | Certified |
| | Cadmium | SW846 6020B | 126 | Certified |
| | Calcium | SW846 6020B | 126 | Certified |
| | Copper | SW846 6020B | 126 | Certified |
| | Lead | SW846 6020B | 126 | Certified |
| | Magnesium | SW846 6020B | 126 | Certified |
| | Molybdenum | SW846 6020B | 126 | Certified |
| | Potassium | SW846 6020B | 126 | Certified |
| | Selenium | SW846 6020B | 126 | Certified |
| | Silver | SW846 6020B | 126 | Certified |
| | Thallium | SW846 6020B | 126 | Certified |
| | Uranium | SW846 6020B | 126 | Certified |
| | Vanadium | SW846 6020B | 126 | Certified |
| | Chromium (Hexavalent) | SW846 7196A | 81 | Certified |
| ** | Mercury | SW846 7471B | 96 | 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 | 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 |

| Program | Parameter | Method | Source # | Status |
|---|---------------------------|---------------|-----------------|---------------|
| Resource Conservation and Recovery Act | gamma-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 |
| | 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 |
| | Azinphos-methyl (Guthion) | SW846 8141A | 82 | Certified |
| | Bolstar (Sulprofos) | SW846 8141A | 82 | Certified |
| | Chlorpyrifos | SW846 8141A | 82 | Certified |
| | Coumaphos | SW846 8141A | 82 | Certified |
| | Demeton-O | SW846 8141A | 82 | Certified |
| | Demeton-S | SW846 8141A | 82 | Certified |
| | Diazinon | SW846 8141A | 82 | Certified |
| | Dichlorovos | SW846 8141A | 82 | Certified |
| | Disulfoton | SW846 8141A | 82 | Certified |
| | Ethoprop | SW846 8141A | 82 | Certified |
| | Fensulfothion | SW846 8141A | 82 | Certified |
| | Fenthion | SW846 8141A | 82 | Certified |
| | Malathion | SW846 8141A | 82 | Certified |
| | Merphos | SW846 8141A | 82 | Certified |
| | Methyl parathion | SW846 8141A | 82 | Certified |
| | Mevinphos | SW846 8141A | 82 | Certified |
| | Naled | SW846 8141A | 82 | Certified |
| | Phorate | SW846 8141A | 82 | Certified |
| | Ronnel | SW846 8141A | 82 | Certified |
| | Tetrachlorovinphos | SW846 8141A | 82 | Certified |
| | Tokuthion | SW846 8141A | 82 | Certified |
| | Trichloronate | SW846 8141A | 82 | 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 |
| | 2,4-DB | SW846 8151A | 84 | Certified |
| | Dalapon | SW846 8151A | 84 | Certified |
| | Dicamba | SW846 8151A | 84 | Certified |
| | Dichloroprop | SW846 8151A | 84 | Certified |
| | MCPA | SW846 8151A | 84 | Certified |
| | MCPP | SW846 8151A | 84 | Certified |
| | 1,1,1,2-Tetrachloroethane | SW846 8260C | 101 | Certified |
| | 1,1,1-Trichloroethane | SW846 8260C | 101 | Certified |
| | 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 |

| Program | Parameter | Method | Source # | Status |
|---|--|---------------|-----------------|---------------|
| Resource Conservation and Recovery Act | 1,2,3-Trichloropropane | 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-Dichlorobenzene | SW846 8260C | 101 | Certified |
| | 1,4-Dichlorobenzene | SW846 8260C | 101 | Certified |
| | 2-butanone | SW846 8260C | 101 | Certified |
| | 2-Chloroethyl vinyl ether | SW846 8260C | 101 | Certified |
| | 2-hexanone | SW846 8260C | 101 | Certified |
| | 4-methyl 2-pentanone (MIBK) | SW846 8260C | 101 | Certified |
| | Acetone | SW846 8260C | 101 | Certified |
| | Acetonitrile | SW846 8260C | 101 | Certified |
| | Acrolein | SW846 8260C | 101 | Certified |
| | Acrylonitrile | SW846 8260C | 101 | Certified |
| | Benzene | 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 |
| | Chlorodibromomethane | SW846 8260C | 101 | Certified |
| | Chloroethane | SW846 8260C | 101 | Certified |
| | Chloroform | SW846 8260C | 101 | Certified |
| | Chloromethane (Methyl Chloride) | SW846 8260C | 101 | Certified |
| | Cis-1,3-Dichloropropene | SW846 8260C | 101 | Certified |
| | Dibromomethane | SW846 8260C | 101 | Certified |
| | Dichlorodifluoromethane | SW846 8260C | 101 | Certified |
| | Ethylbenzene | SW846 8260C | 101 | Certified |
| | Hexachlorobutadiene | SW846 8260C | 101 | Certified |
| | Iodomethane (Methyl iodide) | SW846 8260C | 101 | Certified |
| | Isopropylbenzene | SW846 8260C | 101 | Certified |
| | Methyl tert butyl ether | SW846 8260C | 101 | Certified |
| | m-Xylene | SW846 8260C | 101 | Certified |
| | Naphthalene | SW846 8260C | 101 | Certified |
| | o-xylene | SW846 8260C | 101 | Certified |
| | p-Xylene | SW846 8260C | 101 | Certified |
| | Styrene | 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 |

| Program | Parameter | Method | Source # | Status |
|---|--|---------------|-----------------|---------------|
| Resource Conservation and Recovery Act | 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 |
| | 2,3,4,6-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-Dinitrotoluene | SW846 8270D | 96 | Certified |
| | 2-Chloronaphthalene | 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-Methylphenol | 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 |
| | 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 (Di(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 |
| | 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 |

| Program | Parameter | Method | Source # | Status |
|---|--------------------------------|---------------|-----------------|---------------|
| Resource Conservation and Recovery Act | | | | |
| | Fluoranthene | SW846 8270D | 96 | Certified |
| | Fluorene | SW846 8270D | 96 | Certified |
| | Hexachlorobenzene | SW846 8270D | 96 | Certified |
| | 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 |
| | Cyanide | SW846 9014 | 84 | Certified |
| | Bromide | SW846 9056A | 96 | Certified |
| | Chloride | SW846 9056A | 96 | Certified |
| | Fluoride | SW846 9056A | 96 | Certified |
| | Nitrate as N | SW846 9056A | 96 | Certified |
| | Nitrite as N | SW846 9056A | 96 | Certified |
| | Orthophosphate as P | SW846 9056A | 96 | Certified |
| | Sulfate | SW846 9056A | 96 | Certified |
| ** | Oil and Grease | SW846 9071B | 86 | Certified |
| * | Fluoride | SW846 9214 | 84 | Certified |
| | Gross Alpha and Gross Beta | SW846 9310 | 69 | Certified |
| | Alpha Emitting Radium Isotopes | SW846 9315 | 69 | Certified |
| | Radium 228 | SW846 9320 | 69 | Certified |
| Safe Drinking Water Act | | | | |
| | Aluminum | EPA 200.7 | 2 | Certified |
| | Barium | EPA 200.7 | 2 | Certified |
| | Beryllium | EPA 200.7 | 2 | Certified |
| | Cadmium | EPA 200.7 | 2 | Certified |
| | Chromium | EPA 200.7 | 2 | Certified |
| | Copper | EPA 200.7 | 2 | Certified |
| | Iron | EPA 200.7 | 2 | Certified |
| | Manganese | EPA 200.7 | 2 | Certified |
| | Silver | EPA 200.7 | 2 | Certified |
| | Zinc | EPA 200.7 | 2 | Certified |
| | Aluminum | EPA 200.8 | 2 | Certified |
| | Antimony | EPA 200.8 | 2 | Certified |
| | Arsenic | EPA 200.8 | 2 | Certified |
| | Cadmium | EPA 200.8 | 2 | Certified |
| | Copper | EPA 200.8 | 2 | Certified |
| | Lead | EPA 200.8 | 2 | Certified |
| | Selenium | EPA 200.8 | 2 | Certified |

| Program | Parameter | Method | Source # | Status |
|--------------------------------|------------------------------|---------------|-----------------|---------------|
| Safe Drinking Water Act | Silver | EPA 200.8 | 2 | Certified |
| | Thallium | EPA 200.8 | 2 | Certified |
| | Uranium | EPA 200.8 | 2 | Certified |
| | Mercury | EPA 245.1 | 2 | Certified |
| | Gross Alpha | EPA 900.0 | 15 | Certified |
| | Gross Beta | EPA 900.0 | 15 | Certified |
| | Gamma Emitting Radionuclides | EPA 901.1 | 15 | Certified |
| | Radium 226 | EPA 903.0 | 15 | Certified |
| | Radium 226 | EPA 903.1 | 15 | Certified |
| | Radium 228 | EPA 904.0 | 15 | Certified |
| | Tritium | EPA 906.0 | 15 | Certified |

Symbol Reference

- * Limited to RCRA Water Samples Only
- ** Limited to 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
- 15 "Prescribed Procedures for the Measurement of Radioactivity in Drinking Water", EPA 600/4-80-032, August 1980
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