

**ANALYTICA**  
**WATER METHOD SELECTOR**

<b>WATER TYPE</b>	<b>REGULATORY PROGRAM</b>	<b>TARGET ANALYTE</b>	<b>METHOD #</b>	<b>METHOD NAME</b>
Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Wastewater	Clean Water Act	Acrylonitrile	EPA 603	Acrolein & Acrylonitrile
Wastewater	Clean Water Act	Alkalinity	SM 2320 B	Alkalinity as CaCO3
Drinking Water	Safe Drinking Water Act	Alkalinity	SM 2320 B	Alkalinity as CaCO3
Drinking Water	Safe Drinking Water Act	Ammonia	SM 4500 NH3G	Ammonia
Wastewater	Clean Water Act	Ammonia	EPA 350.1	Ammonia
Wastewater	Clean Water Act	Ammonia	SM 4500 NH3G	Ammonia
Drinking Water	Safe Drinking Water Act	Ammonia	EPA 350.1	Ammonia
Wastewater	Clean Water Act	BOD	SM 5210B	BOD
Drinking Water	Safe Drinking Water Act	Bromide	EPA 300.1	Bromide
Wastewater	Clean Water Act	Bromide	EPA 300.0	Bromide
Drinking Water	Safe Drinking Water Act	Bromide	EPA 300.0	Bromide
Drinking Water	Safe Drinking Water Act	Carbamates	EPA 531.1	Carbamoyloximes & Carbamates
Wastewater	Clean Water Act	CBOD	SM 5210 B	Carbonaceous BOD (CBOD)
Wastewater	Clean Water Act	TOC	SM 5310	Carbon, Tot Org/Inorg TOC/DOC
Drinking Water	Safe Drinking Water Act	TOC	SM 5310	Carbon, Tot Org/Inorg TOC/DOC
Drinking Water	Safe Drinking Water Act	COD	EPA 410.4	Chemical Oxygen Demand (COD)
Wastewater	Clean Water Act	COD	EPA 410.4	Chemical Oxygen Demand (COD)
Wastewater	Clean Water Act	COD	SM 5220C or D	Chemical Oxygen Demand (COD)
Wastewater	Clean Water Act	COD	HACH 8000	Chemical Oxygen Demand (COD)
Drinking Water	Safe Drinking Water Act	Chlorate	EPA 300.1	Chlorate
Wastewater	Clean Water Act	Chloride	SM 4500 Cl-C	Chloride

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Wastewater	Clean Water Act	Chloride	EPA 300.0	Chloride
Drinking Water	Safe Drinking Water Act	Chloride	EPA 300.0	Chloride
Wastewater	Clean Water Act	Chloride	EPA 300.0	Chloride
Wastewater	Clean Water Act	Chlorine, Residual	SM 4500 Cl	Chlorine, Residual-Free/Total
Drinking Water	Safe Drinking Water Act	Chlorite	EPA 300.1	Chlorite
Wastewater	Clean Water Act	Chromium (VI)	SM 3500-Cr	Chromium (VI)
Wastewater	Clean Water Act	Coliform	SM 9222 B	Coliform, Total , Number/100 ml
Drinking Water	Safe Drinking Water Act	E. Coli	IDEX Colilert	Coliform/E. Coli, Tot; E. Coli conf
Drinking Water	Safe Drinking Water Act	E. Coli	IDEX Colisure	Coliform/E. Coli, Tot; E. Coli conf
Drinking Water	Safe Drinking Water Act	E. Coli	SM 9223 B	Coliform/E. Coli, Tot; E. Coli conf
Wastewater	Clean Water Act	Color	SM 2120B	Color, Apparent
Drinking Water	Safe Drinking Water Act	Color	SM 2120B	Color, Apparent
Drinking Water	Safe Drinking Water Act	Corrosivity	SM 2330B	Corrosivity - Langer Index
Drinking Water	Safe Drinking Water Act	Cyanide	EPA 335.4	Cyanide
Wastewater	Clean Water Act	Cyanide	EPA 335.2	Cyanide
Drinking Water	Safe Drinking Water Act	Cyanide	SM 4500 CN-C/E	Cyanide
Wastewater	Clean Water Act	Cyanide	EPA 335.1, 335.4	Cyanide Amenable to Chlorination
Wastewater	Clean Water Act	Cyanide	SM 4500 CN-C,G	Cyanide, Amenable to Cl <sub>2</sub>
Wastewater	Clean Water Act	Cyanide	SM 4500 CN-I	Cyanide, Weak Acid Dissociable
Drinking Water	Safe Drinking Water Act	Diquat	EPA 549.2	Diquat & Paraquat
Drinking Water	Safe Drinking Water Act	Paraquat	EPA 549.2	Diquat & Paraquat

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Drinking Water	Safe Drinking Water Act	DBCP	EPA 504.1	EDB & DBCP
Drinking Water	Safe Drinking Water Act	EDB & DBCP	EPA 504.1	EDB & DBCP
Drinking Water	Safe Drinking Water Act	EDB	EPA 504.1	EDB & DBCP
Drinking Water	Safe Drinking Water Act	Endothall	EPA 548.1	Endothall
Wastewater	Clean Water Act	Fecal Coliforms	SM 9222 D	Fecal Coliforms
Drinking Water	Safe Drinking Water Act	Flouride	EPA 300.0	Flouride
Wastewater	Clean Water Act	Flouride	EPA 300.0	Flouride
Wastewater	Clean Water Act	Flouride	SM 4500 F-C	Fluoride
Drinking Water	Safe Drinking Water Act	Flouride	SM 4500 F-C	Fluoride
Drinking Water	Safe Drinking Water Act	Glyphosate	EPA 547	Glyphosate
Drinking Water	Safe Drinking Water Act	Haloacetic Acids	EPA 552.2	Haloacetic Acids
Drinking Water	Safe Drinking Water Act	Hardness	EPA 200.7	Hardness - Calcium
Drinking Water	Safe Drinking Water Act	Hardness	SM 2340B	Hardness - Titametric
Wastewater	Clean Water Act	Hardness	SM 2340B	Hardness - Titametric
Drinking Water	Safe Drinking Water Act	Hardness	EPA 200.7	Hardness - Total
Wastewater	Clean Water Act	Hardness	EPA 200.7	Hardness - Total
Drinking Water	Safe Drinking Water Act	Herbicides, Chlorinated	EPA 515.4	Herbicides, Chlorinated
Wastewater	Clean Water Act	Plate Count	SM 9215B	Heterotrophic Plate Count
Drinking Water	Safe Drinking Water Act	Plate Count	SM 9215B	Heterotrophic Plate Count
Wastewater	Clean Water Act	Ferrous Iron	SM 3500 Fe	Iron, Ferrous
Wastewater	Clean Water Act	Ferrous Iron	HACH 8146	Iron, Ferrous
Drinking Water	Safe Drinking Water Act	Mercury	EPA 245.1	Mercury - Cold Vapor (Aq)
Wastewater	Clean Water Act	Mercury	EPA 245.1	Mercury - Cold Vapor (Aq)
Wastewater	Clean Water Act	Mercury	EPA 1631	Mercury by Atomic Fluorescence

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Wastewater	Clean Water Act	Mercury	EPA 245.7	Mercury by Atomic Fluorescence
Drinking Water	Safe Drinking Water Act	Metals	EPA 200.7	Metals - ICP
Wastewater	Clean Water Act	Metals	EPA 200.7	Metals - ICP
Drinking Water	Safe Drinking Water Act	Metals	EPA 200.8	Metals - ICP/MS
Wastewater	Clean Water Act	Metals	EPA 200.8	Metals - ICP/MS
Wastewater	Clean Water Act	Nitrate	EPA 300.0	Nitrate as Nitrogen
Wastewater	Clean Water Act	Nitrate	EPA 353.2	Nitrate/Nitrite as N
Drinking Water	Safe Drinking Water Act	Nitrate	EPA 353.2	Nitrate/Nitrite as N
Wastewater	Clean Water Act	Nitrate	EPA 300.0	Nitrite as Nitrogen
Wastewater	Clean Water Act	Nitrate	SM 4500-NO2-B	Nitrite as Nitrogen
Drinking Water	Safe Drinking Water Act	Nitrate	SM 4500 NO2 B	Nitrite as Nitrogen
Wastewater	Clean Water Act	Nitrogen	SM 4500N	Nitrogen, Total
Wastewater	Clean Water Act	Nitrogen	SM 4500N	Nitrogen, Total Organic
Wastewater	Clean Water Act	CTAS	SM 5540 D	Nonionic Surfactants as CTAS
Drinking Water	Safe Drinking Water Act	Odor	SM 2150 B	Odor
Wastewater	Clean Water Act	Oil & Grease	EPA 1664A	Oil & Grease - HEM
Wastewater	Clean Water Act	Oil & Grease	EPA 1664A	Oil & Grease - SGT-HEM, np
Wastewater	Clean Water Act	Pesticides	EPA 608	Organochlorine Pests & PCBs
Wastewater	Clean Water Act	PCBs	EPA 608	Organochlorine Pests & PCBs
Wastewater	Clean Water Act	Orthophosphate	EPA 300.0	Orthophosphate
Drinking Water	Safe Drinking Water Act	Orthophosphate	SM 4500 P-E	Orthophosphate
Drinking Water	Safe Drinking Water Act	Orthophosphate	EPA 300.0	Orthophosphate
Wastewater	Clean Water Act	Oxygen, Dissolved	SM 4500 O	Oxygen, Dissolved
Wastewater	Clean Water Act	Perchlorate	EPA 314.0	Perchlorate

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Drinking Water	Safe Drinking Water Act	Perchlorate	EPA 314.0	Perchlorate
Drinking Water	Safe Drinking Water Act	Pesticides	EPA 508	Pesticides, Chlorinated & PCBs
Drinking Water	Safe Drinking Water Act	PCBs	EPA 508	Pesticides, Chlorinated & PCBs
Drinking Water	Safe Drinking Water Act	pH	SM 4500HB	pH by electrode (Waters)
Wastewater	Clean Water Act	pH	SM 4500HB	pH by electrode (Waters)
Wastewater	Clean Water Act	Phenols	EPA 420.1	Phenols
Wastewater	Clean Water Act	Phenols	EPA 420.4	Phenols
Wastewater	Clean Water Act	Phosphate	EPA 365.3/EPA 365.4	Phosphates, Total
Wastewater	Clean Water Act	Phosphorous	EPA 365.3	Phosphorus (Total)
Wastewater	Clean Water Act	Phosphorous	HACH 8190	Phosphorus, Dissolved
Wastewater	Clean Water Act	Phosphorous	EPA 365.3	Phosphorus, Hydrolyzable
Wastewater	Clean Water Act	PAHs	EPA 610	Polynuclear Aromatics
Wastewater	Clean Water Act	Salinity	SM 2520 B	Salinity
Drinking Water	Safe Drinking Water Act	Semi-Volatile Organics	EPA 525.2	Semi-Volatile Organics
Wastewater	Clean Water Act	Solids, Settleable	SM 2540 F	Settleable Solids
Wastewater	Clean Water Act	Solids, Settleable	EPA 160.5	Settleable Solids
Drinking Water	Safe Drinking Water Act	Silica	SM 4500 Si-D	Silica – Dissolved
Drinking Water	Safe Drinking Water Act	Silica	EPA 200.7	Silica – Dissolved
Wastewater	Clean Water Act	Solids, Total	EPA 160.3	Solids, Total
Wastewater	Clean Water Act	Total Solids	SM 2540 B	Solids, Total
Wastewater	Clean Water Act	Solids, Dissolved	SM 2540 C	Solids, Total Dissolved (TDS)
Wastewater	Clean Water Act	Solids, Volatile	EPA 160.4	Solids, Volatile
Wastewater	Clean Water Act	Conductivity	EPA 120.1	Specific Conductance
Wastewater	Clean Water Act	Conductivity	SM 2510B	Specific Conductance
Drinking Water	Safe Drinking Water Act	Conductivity	SM 2510B	Specific Conductance

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Wastewater	Clean Water Act	Sulfate	EPA 300.0	Sulfate
Wastewater	Clean Water Act	Sulfate	SM 4500 SO4 D	Sulfate
Wastewater	Clean Water Act	Sulfide	SM 4500 S2	Sulfide
Wastewater	Clean Water Act	Hydrogen Sulfide	SM 4500S-F/H	Sulfide, Hydrogen
Wastewater	Clean Water Act	MBAS	SM 5540C	Surfactants (MBAS)
Wastewater	Clean Water Act	Semi-Volatile Organics	EPA 625	SVOA: Base Neutrals & Acids
Wastewater	Clean Water Act	Temperature	SM 2550 B	Temperature
Drinking Water	Safe Drinking Water Act	Temperature	SM 2550 B	Temperature
Wastewater	Clean Water Act	Turbidity	EPA 180.1	Turbidity
Drinking Water	Safe Drinking Water Act	Turbidity	SM 2130B	Turbidity
Wastewater	Clean Water Act	Turbidity	SM 2130B	Turbidity
Drinking Water	Safe Drinking Water Act	Turbidity	EPA 180.1	Turbidity
Drinking Water	Safe Drinking Water Act	UV-254	SM 5910B	UV-254
Wastewater	Clean Water Act	Volatile Organics	EPA 602	Volatile Aromatics
Drinking Water	Safe Drinking Water Act	Volatile Organics	EPA 524.2	Volatile Organics
Wastewater	Clean Water Act	Volatile Organics	EPA 624	Volatile Organics
Acrolein	Non-Potable Water	Clean Water Act	Acrolein & Acrylonitrile	EPA 603
Acrylonitrile	Non-Potable Water	Clean Water Act	Acrolein & Acrylonitrile	EPA 603
Alkalinity	Non-Potable Water	Clean Water Act	Alkalinity as CaCO3	SM 2320 B
Ammonia	Non-Potable Water	Clean Water Act	Ammonia	SM 4500 NH3G
BOD	Non-Potable Water	Clean Water Act	BOD	SM 5210B
Bromide	Non-Potable Water	Clean Water Act	Bromide	EPA 300.0
TOC	Non-Potable Water	Clean Water Act	Carbon, Tot Org/Inorg TOC/DOC	SM 5310
TOC	Non-Potable Water	Clean Water Act	Carbon, Total Organic	SM 5310B

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
COD	Non-Potable Water	Clean Water Act	Chemical Oxygen Demand (COD)	HACH 8000
Chloride	Non-Potable Water	Clean Water Act	Chloride	SM 4500 Cl-C
Chloride	Non-Potable Water	Clean Water Act	Chloride	EPA 300.0
Chromium (VI)	Non-Potable Water	Clean Water Act	Chromium (VI)	SM 3500-Cr
Cyanide	Non-Potable Water	Clean Water Act	Cyanide Amenable to Chlorination	EPA 335.1, 335.4
Cyanide	Non-Potable Water	Clean Water Act	Cyanide, Amenable to Cl <sub>2</sub>	SM 4500 CN-C,G
Cyanide	Non-Potable Water	Clean Water Act	Cyanide, Weak Acid Dissociable	SM 4500 CN-I
Coliforms, Fecal	Non-Potable Water	Clean Water Act	Fecal Coliforms	SM 9222 D
Flouride	Non-Potable Water	Clean Water Act	Flouride	EPA 300.0
Flouride	Non-Potable Water	Clean Water Act	Fluoride	SM 4500 F-C
Hardness	Non-Potable Water	Clean Water Act	Hardness - Titametric	SM 2340B
Hardness	Non-Potable Water	Clean Water Act	Hardness - Total	EPA 200.7
Plate Count	Non-Potable Water	Clean Water Act	Heterotrophic Plate Count	SM 9215B
Ferrous Iron	Non-Potable Water	Clean Water Act	Iron, Ferrous	SM 3500 Fe
Ferrous Iron	Non-Potable Water	Clean Water Act	Iron, Ferrous	HACH 8146
Mercury	Non-Potable Water	Clean Water Act	Mercury - Cold Vapor (Aq)	EPA 245.1
Mercury	Non-Potable Water	Clean Water Act	Mercury by Atomic Fluorescence	EPA 1631
Mercury	Non-Potable Water	Clean Water Act	Mercury by Atomic Fluorescence	EPA 245.7
Metals	Non-Potable Water	Clean Water Act	Metals - ICP	EPA 200.7
Metals	Non-Potable Water	Clean Water Act	Metals - ICP/MS	EPA 200.8

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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Mineral Solids	Non-Potable Water	Clean Water Act	Mineral Suspended Solids	EPA 160.2, 160.4
Nitrate	Non-Potable Water	Clean Water Act	Nitrate as Nitrogen	EPA 300.0
Nitrate	Non-Potable Water	Clean Water Act	Nitrate/Nitrite as N	EPA 353.2
Nitrate	Non-Potable Water	Clean Water Act	Nitrite as Nitrogen	EPA 300.0
Nitrate	Non-Potable Water	Clean Water Act	Nitrite as Nitrogen	SM 4500 NO2 B
Nitrogen	Non-Potable Water	Clean Water Act	Nitrogen, Total	SM 4500N
Kjeldahl Nitrogen	Non-Potable Water	Clean Water Act	Nitrogen, Total Kjeldahl	SM 4500 NH3 C
Nitrogen	Non-Potable Water	Clean Water Act	Nitrogen, Total Organic	SM 4500N
CTAS	Non-Potable Water	Clean Water Act	Nonionic Surfactants as CTAS	SM 5540 D
Oil & Grease	Non-Potable Water	Clean Water Act	Oil & Grease – HEM	EPA 1664A
Oil & Grease	Non-Potable Water	Clean Water Act	Oil & Grease – SGT-HEM, np	EPA 1664A
Pesticides	Non-Potable Water	Clean Water Act	Organochlorine Pests & PCBs	EPA 608
PCBs	Non-Potable Water	Clean Water Act	Organochlorine Pests & PCBs	EPA 608
Orthophosphate	Non-Potable Water	Clean Water Act	Orthophosphate	EPA 300.0
Oxygen, Dissolved	Non-Potable Water	Clean Water Act	Oxygen, Dissolved	SM 4500 O
Solids, Percent	Non-Potable Water	Clean Water Act	Percent Solids	SM 2540G
Perchlorate	Non-Potable Water	Clean Water Act	Perchlorate	EPA 314.0
pH	Non-Potable Water	Clean Water Act	pH by electrode (Waters)	SM 4500HB
pH	Non-Potable Water	Clean Water Act	PH by electrode (Waters)	EPA 150.1



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Wastewater	Clean Water Act	Acrolein	EPA 603	Acrolein & Acrylonitrile
Phenols	Non-Potable Water	Clean Water Act	Phenols	EPA 420.4
Phenols	Non-Potable Water	Clean Water Act	Phenols	EPA 420.1
Phosphorous	Non-Potable Water	Clean Water Act	Phosphorous (Total)	SM 4500 P E
PAHs	Non-Potable Water	Clean Water Act	Polynuclear Aromatics	EPA 610
Solids, Settleable	Non-Potable Water	Clean Water Act	Settleable Solids	EPA 160.5
Solids, Settleable	Non-Potable Water	Clean Water Act	Settleable Solids	SM 2540 F
Solids	Non-Potable Water	Clean Water Act	Solids, Total	SM 2540 B
Solids, Dissolved	Non-Potable Water	Clean Water Act	Solids, Total Dissolved (TDS)	SM 2540 C
Volatile Solids	Non-Potable Water	Clean Water Act	Solids, Volatile	EPA 160.4
Conductivity	Non-Potable Water	Clean Water Act	Specific Conductance	SM 2510B
Conductivity	Non-Potable Water	Clean Water Act	Specific Conductance	EPA 120.1
Sulfate	Non-Potable Water	Clean Water Act	Sulfate	SM 4500 SO4 D
Sulfate	Non-Potable Water	Clean Water Act	Sulfate	EPA 300.0
Sulfate	Non-Potable Water	Clean Water Act	Sulfate	EPA 375.2
Sulfide	Non-Potable Water	Clean Water Act	Sulfide	SM 4500 S2
Hydrogen Sulfide	Non-Potable Water	Clean Water Act	Sulfide, Hydrogen	SM 4500S-F/H
MBAS	Non-Potable Water	Clean Water Act	Surfactants (MBAS)	SM 5540C
Semi-Volatile Organics	Non-Potable Water	Clean Water Act	SVOA: Base Neutrals & Acids	EPA 625
Temperature	Non-Potable Water	Clean Water Act	Temperature	SM 2550 B
Turbidity	Non-Potable Water	Clean Water Act	Turbidity	SM 2130B
Turbidity	Non-Potable Water	Clean Water Act	Turbidity	EPA 180.1
Volatile Organics	Non-Potable Water	Clean Water Act	Volatile Aromatics	EPA 602
Volatile Organics	Non-Potable Water	Clean Water Act	Volatile Organics	EPA 624