

Test Name & Methods by Analysis Group



Analytical Group: Metals

<u>ANALYSIS TYPE</u>	<u>METHOD</u>	
Aluminum - Dissolved	EPA 7020	Cadmium - Total
Aluminum - Dissolved	EPA 202.1	Cadmium - Total Sea Water
Aluminum - Total	EPA 202.1	Cadmium - Total Sea Water
Aluminum - Total	EPA 7020	Calcium - Dissolved
Aluminum - Total	SM 3111D	Calcium - Dissolved
Antimony - Dissolved	EPA 200.9	Calcium - Total
Antimony - Dissolved	EPA 7041	Calcium - Total
Antimony - Dissolved	EPA 204.2	Calcium - Total
Antimony - Dissolved	SM 3113B	Calcium Hardness
Antimony - Total	EPA 7041	Calcium Hardness
Antimony - Total	EPA 200.9	Calcium Hardness
Antimony - Total	EPA 204.2	Calcium Hardness
Antimony - Total	SM 3113B	Chromium - Dissolved
Arsenic - Dissolved	EPA 200.9	Chromium - Dissolved
Arsenic - Dissolved	EPA 7060A	Chromium - Dissolved
Arsenic - Dissolved	EPA 206.2	Chromium - Dissolved
Arsenic - Dissolved	SM 3113B	Chromium - Dissolved
Arsenic - Total	EPA 7060A	Chromium - Dissolved
Arsenic - Total	EPA 200.9	Chromium - Dissolved
Arsenic - Total	EPA 206.2	Chromium - Total
Arsenic - Total	SM 3113B	Chromium - Total
Arsenic - Total - L - Level	EPA 7061A	Chromium - Total
Arsenic - Total - L - Level	EPA 206.3	Chromium - Total
Arsenic Low Level - Total	SM 3113B	Chromium - Total
Arsenic Low Level - Total	EPA 200.9	Chromium - Total
Barium - Dissolved	EPA 208.1	Cobalt - Dissolved
Barium - Dissolved	EPA 7080A	Cobalt - Dissolved
Barium - Total	EPA 208.1	Cobalt - Total
Barium - Total	EPA 7080A	Cobalt - Total
Barium - Total	SM 3111D	Cobalt - Total
Beryllium - Dissolved	EPA 7090	Copper - Dissolved
Beryllium - Dissolved	EPA 210.1	Copper - Dissolved
Beryllium - Total	EPA 210.1	Copper - Dissolved
Beryllium - Total	SM 3113B	Copper - Dissolved
Beryllium - Total	EPA 200.9	Copper - Dissolved
Beryllium - Total	SM 3111D	Copper - Total
Beryllium - Total	EPA 7090	Copper - Total
Cadmium - Dissolved	EPA 200.9	Copper - Total
Cadmium - Dissolved	EPA 213.1	Copper - Total
Cadmium - Dissolved	EPA 7131A	Furnace EPA 200.9 Dissolved
Cadmium - Dissolved	EPA 7130	Furnace EPA 200.9 Total Metals
Cadmium - Dissolved	EPA 213.2	Hardness - Total
Cadmium - Dissolved	SM 3113B	ICP Dissolved Metals
Cadmium - Dissolved Sea Water	EPA 200.9	ICP Dissolved Metals
Cadmium - Dissolved Sea Water	EPA 7131A	ICP Dissolved Metals DW
Cadmium - Total	EPA 213.1	ICP Dissolved Metals Sea Water
Cadmium - Total	EPA 7131A	ICP Dissolved Metals Sea Water
Cadmium - Total	EPA 200.9	ICP Dissolved Metals SM
Cadmium - Total	EPA 7130	ICP Total Metals
Cadmium - Total	EPA 213.2	ICP Total Metals
Cadmium - Total	SM 3113B	ICP Total Metals DW
		ICP Total Metals Sea Water
		ICP Total Metals Sea Water
		SM 3111B
		EPA 200.9
		EPA 7131A
		EPA 7140
		EPA 215.1
		EPA 215.1
		EPA 7140
		SM 3111B
		EPA 215.1
		SM 2340B
		SM 2340B
		EPA 200.7
		EPA 200.9
		EPA 218.1
		EPA 7190
		EPA 7191
		EPA 218.2
		SM 3113B
		EPA 218.1
		EPA 200.9
		EPA 218.2
		SM 3113B
		SM 3111B
		EPA 7191
		EPA 7190
		EPA 219.1
		EPA 7200
		EPA 219.1
		EPA 7200
		SM 3111B
		EPA 200.9
		EPA 7211
		EPA 220.1
		EPA 7210
		EPA 220.2
		SM 3113B
		EPA 7210
		EPA 220.1
		EPA 200.9
		SM 3111B
		EPA 220.2
		SM 3113B
		EPA 7211
		EPA 200.9
		EPA 200.9
		SM 2340B
		EPA 6010B
		EPA 200.7
		EPA 200.7
		EPA 6010B
		EPA 200.7
		SM 3120 B
		EPA 200.7
		EPA 6010B
		EPA 200.7
		EPA 6010B
		EPA 200.7

Test Name & Methods by Analysis Group



ICP Total Metals SM	SM 3120 B	Nickel - Total	EPA 249.2
Iron - Dissolved	EPA 236.1	Nickel - Total	SM 3113 B
Iron - Dissolved	EPA 7380	P. Pollutants ICP - 6010 B	EPA 6010B
Iron - Total	EPA 7380	P. Pollutants Antimony	EPA 7041
Iron - Total	EPA 236.1	P. Pollutants Arsenic	EPA 7060A
Iron - Total	SM 3111B	P. Pollutants Furnace	EPA 7000
Lead - Dissolved	EPA 200.9	P. Pollutants Lead	EPA 7421
Lead - Dissolved	EPA 239.1	P. Pollutants Mercury	EPA 7471A
Lead - Dissolved	EPA 7420	P. Pollutants Selenium	EPA 7740
Lead - Dissolved	EPA 7421	P. Pollutants Thallium	EPA 7841
Lead - Dissolved	EPA 239.2	Potassium - Dissolved	EPA 258.1
Lead - Dissolved	SM 3113B	Potassium - Dissolved	EPA 7610
Lead - Total	EPA 239.1	Potassium - Total	EPA 258.1
Lead - Total	EPA 7420	Potassium - Total	EPA 7610
Lead - Total	EPA 7421	Potassium - Total	SM 3111B
Lead - Total	EPA 200.9	Residual Sodium Carbonate	
Lead - Total	EPA 239.2	Secondary DW ICP	EPA 200.7
Lead - Total	SM 3113 B	Selenium - Dissolved	EPA 200.9
Lead - Total	SM 3111B	Selenium - Dissolved	EPA 7740
Lithium - Total	SM 3111B	Selenium - Dissolved	EPA 270.2
Magnesium - Dissolved	EPA 242.1	Selenium - Dissolved	SM 3113B
Magnesium - Dissolved	EPA 7450	Selenium - Total	EPA 7740
Magnesium - Total	EPA 242.1	Selenium - Total	EPA 200.9
Magnesium - Total	EPA 7450	Selenium - Total	EPA 270.2
Magnesium - Total	SM 3111B	Selenium - Total	SM 3113 B
Magnesium Hardness	SM 2340B	Silica - Dissolved	EPA 200.7
Manganese - Dissolved	EPA 243.1	Silica - Dissolved	EPA 6010B
Manganese - Dissolved	EPA 7460	Silica - Total	EPA 200.7
Manganese - Total	EPA 7460	Silica - Total	EPA 6010B
Manganese - Total	SM 3111B	Silicon Trioxide - Dissolved	EPA 200.7
Manganese - Total	EPA 243.1	Silicon Trioxide - Total	EPA 200.7
Mercury - Dissolved	EPA 245.1	Silver - Dissolved	EPA 200.9
Mercury - Dissolved	EPA 7470 A	Silver - Dissolved	EPA 272.1
Mercury - Dissolved	EPA 1631	Silver - Dissolved	EPA 7760A
Mercury - Total	EPA 7470 A	Silver - Dissolved	EPA 272.2
Mercury - Total	EPA 7471A	Silver - Dissolved	SM 3113B
Mercury - Total	EPA 245.1	Silver - Total	EPA 272.1
Mercury - Total	EPA 1631E	Silver - Total	EPA 7760A
Mercury in Sediment	EPA 245.5	Silver - Total	EPA 200.9
Molybdenum - Dissolved	EPA 246.1	Silver - Total	EPA 272.2
Molybdenum - Dissolved	EPA 7480	Silver - Total	SM3113B
Molybdenum - Dissolved	SM 3113 B	Silver - Total	SM 3111B
Molybdenum - Total	EPA 246.1	Silver - Total	EPA 7761
Molybdenum - Total	EPA 7480	Sodium - Dissolved	EPA 273.1
Molybdenum - Total	SM 3113 B	Sodium - Dissolved	EPA 7770
Molybdenum - Total	SM 3111D	Sodium - Dissolved	SM 3111 B
Nickel - Dissolved	EPA 200.9	Sodium - Total	EPA 273.1
Nickel - Dissolved	EPA 7520	Sodium - Total	SM 3111 B
Nickel - Dissolved	EPA 249.1	Sodium - Total	EPA 7770
Nickel - Dissolved	EPA 7521	Sodium Absorption Ratio	USDA 5E
Nickel - Dissolved	EPA 249.2	TAL Antimony	EPA 7041
Nickel - Dissolved	SM 3113B	TAL Arsenic	EPA 7060A
Nickel - Total	EPA 249.1	TAL Lead	EPA 7421
Nickel - Total	EPA 7520	TAL Mercury	EPA 7470A
Nickel - Total	EPA 7521	TAL Mercury	EPA 7471A
Nickel - Total	EPA 200.9	TAL Metals - Furnace	EPA 7000
Nickel - Total	SM 3111B	TAL Metals - ICP	EPA 6010B

Test Name & Methods by Analysis Group



TAL Selenium	EPA 7740
TAL Thallium	EPA 7841
TAL Vanadium	EPA 7911
TCLP - Arsenic	EPA 7060 A
TCLP - Barium	EPA 7080 A
TCLP - Cadmium	EPA 7130
TCLP - Chromium	EPA 7190
TCLP - ICP 6010 B	EPA 6010 B
TCLP - Lead	EPA 7421
TCLP - Selenium	EPA 7740
TCLP - Silver	EPA 7760 A
TCLP Mercury	EPA 7470 A
Thallium - Dissolved	EPA 200.9
Thallium - Dissolved	EPA 279.1
Thallium - Dissolved	EPA 7840
Thallium - Dissolved	EPA 7841
Thallium - Total	EPA 279.1
Thallium - Total	EPA 7841
Thallium - Total	EPA 200.9
Thallium - Total	EPA 279.2
Thallium - Total	SM 3111B
Thallium - Total	EPA 7840
Tin - Dissolved	EPA 200.9
Tin - Dissolved	EPA 282.2
Tin - Dissolved	SM 3113B
Tin - Total	EPA 200.9
Tin - Total	EPA 282.2
Tin - Total	SM 3113B
Vanadium - Dissolved	EPA 286.1
Vanadium - Dissolved	EPA 7910
Vanadium - Dissolved	EPA 286.2
Vanadium - Total	EPA 286.1
Vanadium - Total	EPA 286.2
Vanadium - Total	EPA 7911
Vanadium - Total	SM 3111D
Vanadium - Total	EPA 7910
Zinc - Dissolved	EPA 289.1
Zinc - Dissolved	EPA 7950
Zinc - Total	EPA 289.1
Zinc - Total	EPA 289.2
Zinc - Total	SM 3111B
Zinc - Total	EPA 7950

Test Name & Methods by Analysis Group



Analytical Group: Microbiology

<u>ANALYSIS TYPE</u>	<u>METHOD</u>
Aeromonas	EPA 1605
Coliform Total - EC - DW	SM 9223 B
Coliform Total - EC / QT- MPN	SM 9223 B
Coliform Total / Fecal	SM 9221 B/E
Coliform Total / Fecal - Food	9221 B/E
Coliform Total / Fecal MF / MZ	SM 9222 B/D
Coliform Total /Fecal MF-WW	SM 9222 B/D
Coliform Total /Fecal MTF-DW	SM 9221 B/E
Coliform Total /Fecal MTF-WW	SM 9221 B/E
Coliform Total MF - DW	SM 9222 B
Coliform Total-MF-WW	SM 9222 B
Coliform Total-MTF-DW	SM 9221 B
Coliform Total-MTF-WW	SM 9221 B
ColiformTotal/Fecal/E.coli MTF	SM 9221 F
Enterococcus Membrane Filtrati	EPA 1600 SOP MB-067
Escherichia coli	SM 9260 F
Fecal Coliform-MF-DW	SM 9222D
Fecal Coliform-MF-WW	SM 9222 D
Fecal Coliform-MTF-DW	SM 9221 E
Fecal Coliform-MTF-WW	SM 9221 E
Fecal Enterococcus MF	SM 9230 C
Fecal Enterococcus MF / MZ	SM 9230 C
Fecal Enterococcus-MTF	SM 9230 B
Heterotrophic Bacterias	SM 9215 B
Identification Microorganisms	SOPMB-035
Legionella	SM 9260 J
Legionella F/A	SM 9260 J
Microbiological Density of Air	SOPMB-037
Plate Count at 22 ° C	SM 9215 B
Plate Count at 37 ° C	SM 9215 B
Pseudomona aeruginosa	SM 9213 F
Pseudomona aeruginosa USP	USP XXIII <61><2021>
Rinse Method	SM 9215B
Salmonella	SM 9260 B
Salmonella MPN	SM9260 D
Staphylococcus aureus	SM 9213 B
Swab Method	SM 9215B
Total Aerobic Microbial Count	SOP MB-007
Total Bacteria Count	SM 9610B
Total coliforms / E. coli	EPA 1604
Total Fungi Count - Air	SOP MB-027
USP - H P C	SOP MB 007
Yeast & Mold	SM 9610 B

Test Name & Methods by Analysis Group



Analytical Group: Organic

<u>ANALYSIS TYPE</u>	<u>METHOD</u>		
% TOC BY EPA 8260B	EPA 8260B	EPA 8021B BTEX T HANDLE	EPA 8021B
AF / EPA 8260B DAI	EPA 8260B	EPA 8021B VOC	EPA 8021B
AF / EPA 8270C	EPA 8270C	EPA 8021B VOC T HANDLE	EPA 8021B
D-3695	ASTM D-3695	EPA 8081A Appendix IX	EPA 8081A
ENDOTHALL	EPA 548.1	EPA 8081A SVOC	EPA 8081A
EPA 1624	EPA 1624	EPA 8081A SVOC / MZ	EPA 8081A
EPA 1666 DAI	EPA 1666	EPA 8082 PCB	EPA 8082
EPA 1666 P&T	EPA 1666	EPA 8082 PCB/SONICATOR	EPA 8082
EPA 1671	EPA 1671	EPA 8082 PCB/SOXHLET	EPA 8082
EPA 502.2 THM	EPA 502.2	EPA 8082 PCB-Congener	EPA 8082
EPA 502.2 VOC	EPA 502.2	EPA 8151A SVOC	EPA 8151A
EPA 504.1 SVOC	EPA 504.1	EPA 8151A SVOC/SOXHLET	EPA 8151A
EPA 508 SVOC	EPA 508	EPA 8260 DAI	EPA 8260 DAI
EPA 508 SVOC - REG	EPA 508	EPA 8260 LOW LEVEL	EPA 8260B
EPA 515.1 SVOC	EPA 515.1	EPA 8260B /HAPs	EPA 8260B
EPA 515.1 SVOC - REG	EPA 515.1	EPA 8260B Appendix IX	EPA 8260B
EPA 524.2 VOC	EPA 524.2	EPA 8260B BTEX VOC	EPA 8260B
EPA 524.2 EFFLUENT	EPA 524.2	EPA 8260B EXT	EPA 8260B
EPA 524.2 THM VOC	EPA 524.2	EPA 8260B VOC	EPA 8260B
EPA 524.2 VOC - REG	EPA 524.2	EPA 8260B VOC EN CORE	EPA 8260B
EPA 525.2 SVOC	EPA 525.2	EPA 8260B VOC T HANDLE	EPA 8260B
EPA 525.2 SVOC - REG	EPA 525.2	EPA 8260B/MZ	EPA 8260B
EPA 552.2 HAA	EPA 552.2	EPA 8270C /HAPs	EPA 8270C
EPA 601 VOC	EPA 601	EPA 8270C EXT	EPA 8270C
EPA 602 VOC	EPA 602	EPA 8270C SVOC	EPA 8270C
EPA 608 PCB	EPA 608	EPA 8270C SVOC/MZ	EPA 8270C
EPA 608 PESTICIDES/PCB	EPA 608	Estrogenic Hormones	EQL SOP GC-046
EPA 608 SVOC	EPA 608	HAA5 POTENTIAL	SM 5710 D
EPA 615 SVOC	EPA 615	HAA5 POTENTIAL, FINAL	EPA 552.2/SM 5710 D
EPA 624 EFFLUENT	EPA 624	HAA5 POTENTIAL, INITIAL	EPA 552.2/SM 5710 D
EPA 624 VOC	EPA 624	PAH SVOC BY EPA 8270C	EPA 8270C
EPA 624 VOC EXT	EPA 624	PCBs IN OIL	EPA 600/4-81-045
EPA 625 SVOC	EPA 625	PHENOL BY GC EPA 625	EPA 625
EPA 625 SVOC EXT	EPA 625	PHENOLS BY GC EPA 8270C	EPA 8270C
EPA 8010B VOC	EPA 8010B	PP / EPA 624 VOC	EPA 624
EPA 8015 B / GRO-DRO	EPA 8015 B	PP / EPA 625 SVOC	EPA 625
EPA 8015 SOLVENT SCAN HIGH	EPA 8015	PP / EPA 608 PCB	EPA 608
EPA 8015B /HAPs	EPA 8015B	PP / EPA 608 PESTICIDES	EPA 608
EPA 8015B as TPH	EPA 8015B	PP / EPA 608 PESTICIDES/PCB	EPA 608
EPA 8015B GRO ENCORE	EPA 8015B	PP / EPA 8081A PESTICIDES	EPA 8081A
EPA 8015B GRO P&T	EPA 8015B	PP / EPA 8082 PCB	EPA 8082
EPA 8015B GRO T HANDLE	EPA 8015B	PP / EPA 8260B VOC	EPA 8260B
EPA 8015B SOLVENT SCAN	EPA 8015B	PP / EPA 8270C SVOC	EPA 8270C
EPA 8015B TPH	EPA 8015B	TCL 8081A PESTICIDES	EPA 8081A
EPA 8015B TPH ENCORE	EPA 8015B	TCL 8082 PCB SVOC	EPA 8082
EPA 8015B TPH T HANDLE	EPA 8015B	TCL 8260B VOC	EPA 8260B
EPA 8015M TPH	EPA 8015M	TCL 8270C SVOC	EPA 8270C
EPA 8020A BTEX	EPA 8020A	TCLP VOC EPA 8260B	EPA 8260B
EPA 8020A VOC	EPA 8020A	TCLP EPA 8260B DAI	EPA 8260B
EPA 8021 BTEX ENCORE	EPA 8021B	TCLP HERBICIDES	EPA 8151A
EPA 8021B BTEX VOC	EPA 8021B	TCLP PESTICIDES	EPA 8081A
		TCLP SEMIVOLATILES	EPA 8270C
		TCLP VOC EPA 8021B	EPA 8021B
		THM FORMATION POTENTIAL	SM 5710 B
		THM FORMATION POTENTIAL FINAL	EPA 524.2/SM 5710 B
		THM FORMATION POTENTIAL INITIA	EPA 524.2/SM 5710 B
		TTO 608 PCB	EPA 608

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TTO 608 PESTICIDES	EPA 608
TTO 608 PESTICIDES/PCB	EPA 608
TTO 624 VOC	EPA 624
TTO 625 SVOC	EPA 625
UCMR 2 EPA 525.2	EPA 525.2
UCMR 2 EPA 527	EPA 527
UCMR EPA 515.1	EPA 515.1
UCMR EPA 524.2	EPA 524.2
UCMR EPA 525.2	EPA 525.2
USER4(metodo en construccion)	EPA 8270C
Volatile Fatty Acids	SM 5560 D

Test Name & Methods by Analysis Group



Analytical Group: Wet Chemistry

<u>ANALYSIS TYPE</u>	<u>METHOD</u>	
Acetic Acid	SM 4500 H B	Chromium VI - soluble
Acidity - USP	USP XXIII p. 731	Chromium VI, Total
Acidity (as acetic acid)	ASTM D1613	Chromium VI, Total
Acidity (as CaCO ₃)	EPA 305.1	Chromium VI, Total
Acidity (as CaCO ₃)	SM 2310 B	Colloidal Silica
Alkalinity	EPA 310.2	Color ADMI
Alkalinity	SM 2320 B	Color ADMI
Alkalinity	EPA 310.1	Color Pt Co
Alkalinity - IW	EPA 310.2	Color Pt Co
Alkalinity (as NH ₃)	ACS Specifications	Color Pt Co - soluble
Ammonia	SM 4500-NH ₃ D	Color Pt Co - soluble
Ammonia	EPA 350.1	Corrosivity Index
Ammonia - soluble	EPA 350.1	Corrosivity Toward Steel
Ammonia - soluble	SM 4500-NH ₃ D	Corrosivity, pH (RCRA)
Apparent Color Pt Co	SM 2120 B	Cyanide - Amenable
Appearance	SM 2110	Cyanide - soluble
Appearance	ASTM D482	Cyanide - soluble
Ash	USP	Cyanide - soluble
Assay	SM 5210 B	Cyanide - Total
Biochemical Oxygen Demand	EPA 405.1	Cyanide - Total
Biochemical Oxygen Demand	SM 5210 B	Cyanide - Total
Biochemical Oxygen Demand - so	EPA 405.1	Cyanide - Total / MZ
Biochemical Oxygen Demand - so	SM 5210 B	Cyanide, Weak Acid Dissociable
Biochemical Oxygen Demand - U	SOP Merck	Density
Bio-mass	ASTM D 1078	Density
Boiling Point	ASTM D 1078	Density @ 20 °C
Boiling Range	EPA 320.1	Density @ 25 °C
Bromide	SM 5210 B	Density at 20°C
Bulk Density Determination	EPA 215.1	Density at 25°C
C Biochemical Oxygen Demand	EPA 215.2	Dissolved Oxygen
Calcium Hardness	SM 4500 CO ₂ D	Dissolved Oxygen
Calcium Hardness	SM 4500 CO ₂ D	Dissolved Oxygen
Carbon Dioxide	EPA 410.4	EPA 300.0 A
Carbon Dioxide - soluble	EPA 410.4	EPA 300.1 A
Chemical Oxygen Demand	SM 4500-CL-G	EPA 300.1 B
Chemical Oxygen Demand - solub	SM 4500 CI D	EPA 531.1
Chloramines	ASTM C114/ C1218	EPA 547
Chloride	SM 4500 CI E	EPA 549.2
Chloride	SM 4500 CI B	Extractable Organic Halides
Chloride	EPA 325.3	Filterable Residue (TDS)
Chloride	EPA 325.2	Filterable Residue (TDS)
Chloride	EPA 325.3	Fixed Dissolved Solids
Chloride - soluble	EPA 325.2	Fixed Dissolved Solids
Chloride - soluble	EPA 300.0 A	Fixed Solids-Ash
Chlorinated Nitrate	ASTM D-808	Fixed Suspended Solids
Chlorine by Bomb Method	SM 2350 B	Fixed Suspended Solids
Chlorine Demand	SM 4500-CLO ₂ -D	Flash Point
Chlorine Dioxide	SM 10200 H	Flash Point
Chlorophyll	Calculation	Flavor
Chromium Trivalent		Fluoride
		Fluoride
		Fluoride - soluble
		Fluoride - soluble
		Foaming Agents
		Foaming Agents - Soluble
		SM 3500 CRD
		EPA 7196A
		SM 3500 CRD
		SM 3500 Cr B
		EPA 370.1
		EPA 110.1
		SM 2120 E
		EPA 110.2
		SM 2120 B
		EPA 110.2
		SM 2120 B
		SM 203 16th Ed.
		EPA 1110
		EPA 9045C
		EPA 335.1
		EPA 335.4
		EPA 335.2
		EPA 335.3
		EPA 9010B/9014
		EPA 9013/9012A
		EPA 335.3
		EPA 335.2
		EPA 335.4
		EPA 335.4
		SM 4500 CN-I
		SOP-CHEM. 009
		ASTM D 5057
		ASTM D 4052
		ASTM D 4052
		ASTM D 1298
		SOP-CHEM. 009
		EPA 360.2
		SM 4500-O C
		EPA 360.1
		EPA 300.0 A
		EPA 300.1 A
		EPA 300.1 B
		EPA 531.1
		EPA 547
		EPA 549.2
		EPA 9023
		SM 2540 C
		EPA 160.1
		EPA 160.4
		SM 2540E
		EPA 160.4
		EPA 160.4
		SM 2540E
		EPA 1020 A
		EPA 1010
		SM2160B
		SM 4500 F C
		EPA 340.2
		SM 4500 F C
		EPA 340.2
		SM 5540 C
		SM 5540 C

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Free Chlorine	EPA 330.5	Phosphorus - soluble	EPA 365.3
Free Chlorine	SM 4500 Cl G	Phosphorus - soluble	SM 4500-P A,B,E
Free Cyanide	ASTM 4282-02/EPA 33	Refractive Index @ 20 °C	USP 831
Gross Heat of Combustion	ASTM D 240	Refractive Index @ 25 °C	USP 831
Hardness	SM 2340 C	Releasable Cyanide	SW 846 - 7.3.3
Hardness, Total	EPA 130.2	Releasable Sulfide	SW 846-7.3.4
Humidity	ASTM D-2974	Residue After Evaporation	SOP-CHEM. 007
Hydrogen Sulfide Undissociated	SM 4500 S F	Salinity	SM 2520 B
Ignitability	EPA 1030	Saturation Percentage	USDA Part 8
Ignitability	40CFR261.21	Sediment by Extraction	ASTM D 473
Ignitability	EPA 1010	Settleable Solids Gravimetric	SM 2540 F
Iodide	EPA 320.1	Settleable Solids Volumetric	EPA 160.5
Langelier Index	SM 203 ed 15	Settleable Solids Volumetric	SM 2540 F
Langelier Index	SM 2330B	Silica	EPA 370.1
Nitrate	EPA 9210	Silica - soluble	EPA 370.1
Nitrate	EPA 353.2	Silica DW	SM 4500 SiO2 C
Nitrate - soluble	EPA 353.2	Silica DW	SM 4500 Si D
Nitrate + Nitrite	EPA 353.2	Silt Density Index	ASTM D 4189
Nitrate and Nitrite - soluble	EPA 353.2	Soil pH	EPA 9045C
Nitrite	EPA 354.1	Solubility in Water	ACS Specifications
Nitrite	EPA 353.2	Soluble Salts	USDA Part 8
Nitrite - soluble	EPA 353.2	Specific Conductance	USDA Part 8
Non-Filterable Residue (TSS)	EPA 160.2	Specific Conductance	SM 2510 B
Non-Filterable Residue (TSS)	SM 2540 D	Specific Conductance	EPA 120.1
Non-Polar Material (SGT-HEM)	EPA 1664 A	Specific Gravity	ASTM D 5057
Nuisance Respirable Dust	NIOSH 0600	Specific Gravity @ 20 °C	ASTM D 4052
Odor	EPA 140.1	Specific Gravity @ 25 °C	ASTM D 4052
Odor	SM 2150 B	Specific Gravity at 20°C	ASTM D 5057
Oil and Grease (Freon)	EPA 9070	Specific Gravity at 25°C	ASTM D 5057
Oil and Grease (Freon)	EPA 413.1	Substances Reducing KMnO4	ACS Specifications
Oil and Grease (HEM)	EPA 1664 A	Sulfate	ASTM D 516-90,02
Oil and Grease Extraction	EPA 9071A	Sulfate	SM 4500 SO4-E
Oil and Grease IR	SM 5520 C	Sulfate	EPA 375.4
Oil and Grease IR	EPA 413.2	Sulfate	EPA 9038 A
Organic Matter	ASTM 2974	Sulfate	EPA 375.3
Orthophosphate - DR	SM 4500 P-E	Sulfate - soluble	EPA 375.3
Orthophosphate - soluble NR	EPA 365.3	Sulfate - soluble	EPA 375.4
Orthophosphate - soluble R	EPA 365.1	Sulfate DW	EPA 375.3
Orthophosphate NR	EPA 365.3	Sulfate PW	SM 4500 SO4 E
Orthophosphate R	EPA 365.1	Sulfide	4500-S ² -D
P. Pollutants - Chloride	EPA 325.2	Sulfide	EPA 376.2
P. Pollutants - Cyanide	EPA 335.4	Sulfide - Extractable	SW 9031
P. Pollutants - Cyanide	EPA 335.3	Sulfide Tritration	EPA 376.1
P. Pollutants - Fluoride	EPA 340.2	Sulfide-Titration	SW9030B
P. Pollutants - Phenolics	EPA 9066 A	Sulfite	SM 4500 SO3 B
Paint Filter Liquid Test	EPA9095A	Sulfite	EPA 377.1
pH	SM 4500 H B	Sulfur	ASTM D 129
pH	EPA 150.1	Surfactants	SM 5540 C
pH - soluble	SM 4500 H B	Surfactants	EPA 425.1
pH - soluble	EPA 150.1	Surfactants - soluble	SM 5540 C
pH of Construction Material	ASTM C25	Surfactants - soluble	EPA 425.1
pH of Saturation	SM 2330 B	SUVA - 254	FR vol. 63 #241
Phenolics - soluble	EPA 420.2	TAL Cyanide	EPA 335.3
Phenolics - Total	EPA 420.4	Taste	SM 2160 B
Phenolics - Total	EPA 9066A	Temperature	SM 2550B
Phenolics - Total	EPA 420.2	Temperature	EPA 170.1
Phenolics -Total / MZ	EPA 420.1	Temperature DW	SM 2550 B

Test Name & Methods by Analysis Group



TKN - soluble	EPA 351.2
TOC Soluble Filtered	SM 5310 C
TOC Soluble Filtered	EPA 415.1
Total Carbon	EPA 415.2
Total Carbon	SM 5310 C
Total Fixed Solids, %	SM 2540 G
Total Halides	ASTM 808
Total Inorganic Carbon	SM 5310 C
Total Inorganic Carbon	EPA 415.1
Total Kjeldahl Nitrogen (TKN)	EPA 351.2
Total Nitrogen	SM 4500-N
Total Nitrogen Soluble	Calculation
Total Nuisance Dust	NIOSH 0500
Total Organic Carbon	EPA 9060
Total Organic Carbon	SM 5310 C
Total Organic Carbon	EPA 415.1
Total Organic Carbon Soluble	SM 5310 C
Total Organic Carbon Soluble	EPA 415.1
Total Organic Halides	ASTM 808
Total Organic Halides	EPA 9020 B
Total Organic Nitrogen	EPA 351.2
Total Petroleum Hydrocarbon	EPA 1664
Total Petroleum Hydrocarbons	SM 5520 F
Total Petroleum Hydrocarbons	EPA 418.1
Total Phosphorus	SM 4500-P A,B,E
Total Phosphorus	EPA 365.3
Total Residual Chlorine	EPA 330.5
Total Residual Chlorine	SM 4500 Cl B,G
Total Solids	SM 2540 B
Total Solids	EPA 160.3
Total Solids - %	SM 2540G
Total Sulfur	ASTM D 3177
Total Volatile Solids, %	SM 2540 G
Turbidity	EPA 180.1
Turbidity	SM 2130 B
Ultraviolet Absorption UV 254	SM 5910 B
Viscosity	ASTM 445
Viscosity at 100°C	ASTM 445
Viscosity at 40°C	ASTM 445
Volatile Acids	SM 5560 C
Volatile Dissolved Solids	SM 2540 E
Volatile Dissolved Solids	EPA 160.4
Volatile Suspended Solids	SM 2540 E
Volatile Suspended Solids	EPA 160.4
Volatile Total Solids	SM 2540 E
Volatile Total Solids	EPA 160.4
Water Content	ASTM D 1744
Water in Petroleum Products	ASTM D 95