



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Eurofins Eaton Analytical
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field(s) of

TESTING

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1807

Certificate Number

ANAB Approval

Certificate Valid To: 09/26/2017

Version No. 001 Issued: 09/04/2015



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated January 2009*).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Eurofins Eaton Analytical

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TESTING

Valid to: September 26, 2017

Certificate Number: AT - 1807

I. Environmental

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Drinking Water	EDTA and NTA	In House Method (Wet Chemistry– SOP2454)	IC
Inorganic Chemistry	Drinking Water	Inorganic Anions and DBPs by Ion Chromatography	EPA 300.0, EPA 300.1	IC
Inorganic Chemistry	Wastewater	Inorganic Anions and DBPs by Ion Chromatography	EPA 300.0	IC
Inorganic Chemistry	Drinking Water	Perchlorate (low and high levels)	EPA 314.0	IC
Inorganic Chemistry	Wastewater	Conductivity	EPA 120.1, SM 2510B	Conductivity Meter
Inorganic Chemistry	Drinking Water	Conductivity	SM 2510B	Conductivity Meter
Inorganic Chemistry	Drinking Water	pH	EPA 150.1	ISE
Inorganic Chemistry	Drinking Water, Wastewater	Cyanide (Free),	SM 4500CN F,	ISE



FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Drinking Water, Wastewater	Fluoride	SM 4500F C	ISE
Inorganic Chemistry	Wastewater	Residue (Volatile)	EPA 160.4	Gravimetry
Inorganic Chemistry	Wastewater	Residue (Total)	SM 2540B	Gravimetry
Inorganic Chemistry	Wastewater, Drinking Water	Residue (Filterable)	SM 2540C	Gravimetry
Inorganic Chemistry	Wastewater	Residue (Non-filterable)	SM 2540D	Gravimetry
Inorganic Chemistry	Drinking Water, Wastewater	Turbidity	EPA 180.1, SM 2130B	Turbidimetry
Inorganic Chemistry	Drinking Water, Wastewater	Metals	EPA 200.7	ICP-AES
Inorganic Chemistry	Drinking Water	Oxyhalides Disinfection Byproducts	EPA 317.0	IC/PCR
Inorganic Chemistry	Drinking Water	Perchlorate	EPA 331.0	LC-ESI-MS
Inorganic Chemistry	Wastewater, Drinking Water	Cyanide (Total)	EPA 335.4	UV/VIS
Inorganic Chemistry	Wastewater, Drinking Water	Nitrate/Nitrite Nitrogen	EPA 353.2	UV/VIS
Inorganic Chemistry	Wastewater, Drinking Water	Ortho Phosphate	EPA 365.1	UV/VIS
Inorganic Chemistry	Drinking Water	Ortho Phosphorous	SM 4500P E	UV/VIS

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Wastewater	Total Phosphorous	SM 4500 P E	UV/VIS
Inorganic Chemistry	Wastewater	Chemical Oxygen Demand	EPA 410.4	UV/VIS
Inorganic Chemistry	Wastewater	Total Phenols	EPA 420.1	UV/VIS
Inorganic Chemistry	Wastewater, Drinking Water	Total Phenols	EPA 420.4	UV/VIS
Inorganic Chemistry	Wastewater, Drinking Water	Cyanide (amenable)	SM 4500-CN G	UV/VIS
Inorganic Chemistry	Wastewater	Sulfide	SM 4500-S ⁼ D	UV/VIS
Inorganic Chemistry	Wastewater	Chemical Oxygen Demand	SM 5220D	UV/VIS
Inorganic Chemistry	Wastewater, Drinking Water	Surfactants	SM 5540C	UV/VIS
Inorganic Chemistry	Drinking Water	Chlorine Dioxide	SM 4500-CLO2 D	UV/VIS
Inorganic Chemistry	Drinking Water	UV 254 Organic Constituents	SM 5910B	UV/VIS
Inorganic Chemistry	Drinking Water, Wastewater	Chlorine, Free, Combined, Total Residual, Chloramines (Colorimetric)	SM 4500-Cl G	UV/VIS
Inorganic Chemistry	Drinking Water, Wastewater	Silica	SM 4500-Si D, SM 4500-SiO2 C	UV/VIS
Inorganic Chemistry	Wastewater	Ammonia	EPA 350.1/ SM 4500-NH3 H	Rapid Flow

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Wastewater	Kjeldahl Nitrogen	EPA 351.2	Rapid Flow
Inorganic Chemistry	Wastewater	Total Phosphorous	SM 4500-PE	Rapid Flow
Inorganic Chemistry	Drinking Water	Cyanogen Chloride (screen)	In House Method 335 Mod (Wet Chemistry-SOP2470)	Rapid Flow
Inorganic Chemistry	Drinking Water, Wastewater	Alkalinity	SM 2320B	Titration
Inorganic Chemistry	Drinking Water, Wastewater	Sulfite	SM 4500-SO ³ B	Titration
Inorganic Chemistry	Drinking Water	Corrosivity (Langelier Index), Carbonate as CO ₃ , Hydroxide as OH Calculated	SM 2330B	Calculation
Inorganic Chemistry	Wastewater	Carbonate as CO ₃	SM 2330B	Calculation
Inorganic Chemistry	Drinking Water, Wastewater	Bicarbonate Alkalinity as HCO ₃	SM 2320B	Calculation
Inorganic Chemistry	Drinking Water, Wastewater	Hardness	SM 2340B	Calculation
Inorganic Chemistry	Drinking Water, Wastewater	pH	SM 4500-H+ B	POT
Inorganic Chemistry	Wastewater	Dissolved Oxygen	SM 4500-O G	POT
Inorganic Chemistry	Wastewater	Biochemical Oxygen Demand / Carbonaceous BOD	SM 5210B	POT-TITR
Inorganic Chemistry	Drinking Water	Dissolved Organic Carbon	SM 5310C	IR/COUL

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Drinking Water, Wastewater	Total Organic Carbon	SM 5310C	IR/COUL
Inorganic Chemistry	Wastewater	Total Organic Halides	SM 5320B	COUL
Microbiology	Drinking Water	Legionella	CDC Legionella Method (SOP-SOP3970)	Culture Technique
Microbiology	Drinking Water	<i>E. coli</i>	CFR 141.21(f)(6)(i) (MTF/EC+MUG) (Micro-SOP2347)	MTF-MUG
Microbiology	Drinking Water	Total Coliform / <i>E. coli</i>	Micro-SOP2346	Colisure
Microbiology	Drinking Water	Microcystin LR	Micro-SOP2360	ELISA
Microbiology	Drinking Water	Cryptosporidium	EPA 1622, EPA 1623	Filtration/IMS/FA
Microbiology	Drinking Water	Giardia	EPA 1623	Filtration/IMS/FA
Microbiology	Drinking Water	<i>Pseudomonas sp.</i>	Micro-SOP2461	Pseudalert
Microbiology	Drinking Water	Heterotrophic Bacteria	In House Method HPC-MF (Micro-SOP2439)	Membrane Filter
Microbiology	Drinking Water	Heterotrophic Bacteria	SM 9215 B	HPC
Microbiology	Drinking Water	Total Coliform (P/A)	SM 9221 A, B	MTF
Microbiology	Drinking Water	Total Coliform (Enumeration)	SM 9221 A, B, C	MTF

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Microbiology	Drinking Water	Fecal Coliform (P/A and Enumeration)	SM 9221 E (MTF/EC)	MTF
Microbiology	Wastewater	Fecal Coliform	SM 9221C, E (MTF/EC)	MTF
Microbiology	Wastewater	Total Coliform, Total Coliform with Chlorine Present	SM 9221B	MTF
Microbiology	Wastewater	Fecal Coliform with Chlorine Present	SM 9221E	MTF
Microbiology	Drinking Water	<i>E. coli</i> (Enumeration)	SM 9221B.1 / SM 9221F	MTF/EC+MUG
Microbiology	Drinking Water, Wastewater	Fecal Streptococci, Enterococci	SM 9230B	MTF
Microbiology	Drinking Water	Total Coliform / <i>E.coli</i> (P/A and Enumeration)	SM 9223	Colilert
Microbiology	Wastewater	<i>E. coli</i>	SM 9223	Colilert
Microbiology	Drinking Water	Total Coliform / <i>E. coli</i> (P/A and Enumeration)	SM 9223	ONPG
Microbiology	Drinking Water	<i>E. coli</i> (Enumeration)	SM 9223B	Colilert
Microbiology	Drinking Water	Yeast and Mold	SM 9610	Membrane Filter
Radiochemistry	Drinking Water	Uranium by ICP/MS	EPA 200.8	ICP-MS
Radiochemistry	Drinking Water, Wastewater	Gross Alpha and Gross Beta	EPA 900.0	GPC

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Radiochemistry	Drinking Water	Radium-226, Radium-228	GA Institute of Technology (Radiochemistry-SOP2374)	GS
Radiochemistry	Drinking Water, Wastewater	Gross Alpha Coprecipitation	SM 7110 C	GPC
Radiochemistry	Drinking Water	Radon-222	SM 7500RN	LSC
Semi-volatile Organic Chemistry	Drinking Water	2,3,7,8-TCDD	Modified EPA 1613B	GC-MS-MS
Semi-volatile Organic Chemistry	Drinking Water	NDMA	EPA 521	GC-MS-MS
Semi-volatile Organic Chemistry	Drinking Water	Organohalide Pesticides and Commercial Polychlorinated Biphenyl (PCB)	EPA 505	GC-ECD
Semi-volatile Organic Chemistry	Drinking Water	Chlorinated Acids	EPA 515.4	GC-ECD
Semi-volatile Organic Chemistry	Drinking Water	EDB/DBCP and Disinfection Byproducts	EPA 551.1	GC-ECD
Semi-volatile Organic Chemistry	Drinking Water	Carbonyls	EPA 556	GC-ECD
Semi-volatile Organic Chemistry	Drinking Water	Disinfection By-Products and Halo Acetic Acids	SM 6251B	GC-ECD
Semi-volatile Organic Chemistry	Drinking Water	1,4-Dioxane	EPA 522	GC-MS
Semi-volatile Organic Chemistry	Drinking Water	Semi-Volatile Compounds	EPA 525.2	GC-MS
Semi-volatile Organic Chemistry	Drinking Water	Endothall	EPA 548.1	GC-MS

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Semi-volatile Organic Chemistry	Drinking Water	Taste and Odor Analytes	SM 6040E	GC-MS
Semi-volatile Organic Chemistry	Wastewater	Semi-Volatile Compounds	EPA 625	GC-MS
Semi-volatile Organic Chemistry	Drinking Water	N-methyl-carbamoyloximes and N-methylcarbamates	EPA 531.2	HPLC-FLUOR
Semi-volatile Organic Chemistry	Drinking Water	Glyphosate	EPA 547	HPLC-FLUOR
Semi-volatile Organic Chemistry	Drinking Water	Perfluorinated Alkyl Acids	EPA 537	LCMS-MS
Semi-volatile Organic Chemistry	Drinking Water	Endothall	In-house Method (LCMS-SOP2445)	LCMS-MS
Semi-volatile Organic Chemistry	Drinking Water	Acrylamide	In House Method (LCMS-SOP2440)	LCMS
Semi-volatile Organic Chemistry	Drinking Water	Bromate	In House Method (LCMS-SOP2447)	LCMS
Semi-volatile Organic Chemistry	Drinking Water	Phenylurea Pesticides / Herbicides	In House Method, based on EPA 532 (LCMS-SOP2448)	LCMS
Semi-volatile Organic Chemistry	Drinking Water	Hormones	EPA 539	LC-ESI-MS-MS
Semi-volatile Organic Chemistry	Drinking Water	Diquat and Paraquat	EPA 549.2	HPLC-UV
Semi-volatile Organic Chemistry	Drinking Water	Chlorinated Acids	EPA 555	HPLC-UV
Toxic Chemical Elements	Drinking Water, Wastewater	Asbestos	EPA 100.2	TEM

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Toxic Chemical Elements	Drinking Water, Wastewater	Metals	EPA 200.8	ICP-MS
Toxic Chemical Elements	Wastewater	Hexavalent Chromium	EPA 218.6	IC
Toxic Chemical Elements	Drinking Water	Hexavalent Chromium	EPA 218.7, EPA 218.6	IC
Toxic Chemical Elements	Drinking Water, Wastewater	Mercury	EPA 245.1	CV-AAS
Toxic Chemical Elements	Wastewater	Hexavalent Chromium	SM 3500-Cr B	UV/VIS
Volatile Organic Chemistry	Drinking Water	EDB, DCBP	EPA 504.1	GC-ECD
Volatile Organic Chemistry	Drinking Water	Volatile Organic Compounds	EPA SW 846 8260, EPA 524.2, EPA 524.3, In House Method SRL (GCMS-SOP2411)	GC-MS
Volatile Organic Chemistry	Wastewater	Volatile Organic Compounds	EPA 624	GC-MS

II. Water as a Component of Food and Beverage/Beverage/Bottled Water

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	EDTA and NTA	In House Method (Wet Chemistry–SOP2454)	IC
Inorganic Chemistry	Turbidity	EPA 180.1	Turbidimetry
Inorganic Chemistry	Inorganic Anions and DBPs by Ion Chromatography	EPA 300.0, EPA 300.1	IC

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Perchlorate (low and high levels)	EPA 314.0	IC
Inorganic Chemistry	Oxyhalides Disinfection Byproducts	EPA 317.0	IC/PCR
Inorganic Chemistry	Perchlorate	EPA 331.0	LC-ESI/MS
Inorganic Chemistry	Cyanide (Total)	EPA 335.4	UV/VIS
Inorganic Chemistry	Nitrate/Nitrite Nitrogen	EPA 353.2	UV/VIS
Inorganic Chemistry	Ortho Phosphate	EPA 365.1, SM 4500P E	UV/VIS
Inorganic Chemistry	Total Phenols	EPA 420.4	UV/VIS
Inorganic Chemistry	Chlorine Dioxide	SM 4500-CLO2 D	UV/VIS
Inorganic Chemistry	Surfactants	SM 5540C	UV/VIS
Inorganic Chemistry	Chlorine, Free, Combined, Total Residual, Chloramines	SM 4500-CL G	UV/VIS
Inorganic Chemistry	Cyanogen Chloride (screen)	In House Method MWH/E 335MOD (Wet Chemistry-SOP2470)	Rapid Flow
Inorganic Chemistry	Ammonia	SM 4500-NH3 H/ EPA 350.1	Rapid Flow
Inorganic Chemistry	Alkalinity	SM 2320B	Titration
Inorganic Chemistry	Sulfite	SM 4500-SO ³ B	Titration

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Inorganic Chemistry	Corrosivity (Langelier Index), Carbonate as CO ₃ , Hydroxide as OH	SM 2330B	Calculation
Inorganic Chemistry	Bicarbonate Alkalinity as HCO ₃	SM 2320B	Calculation
Inorganic Chemistry	Hardness	SM 2340B	Calculation
Inorganic Chemistry	Conductivity	SM 2510B	Conductivity Meter
Inorganic Chemistry	Residue (Filterable)	SM 2540C	Gravimetry
Inorganic Chemistry	Residue (Total)	SM 2540B	Gravimetry
Inorganic Chemistry	Cyanide (Free)	SM 4500CN F	ISE
Inorganic Chemistry	pH	SM 4500-H+B	ISE
Inorganic Chemistry	Fluoride	SM 4500F C	ISE
Inorganic Chemistry	Total Organic Carbon	SM 5310C	IR/COUL
Inorganic Chemistry	Dissolved Oxygen	SM 4500-O G	POT
Inorganic Chemistry	Biochemical Oxygen Demand / Carbonaceous BOD	SM 5210B	POT-TITR
Microbiology	Legionella	CDC Legionella Method (SOP-SOP3970)	Culture Technique

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Microbiology	<i>E. coli</i>	CFR 141.21(f)(6)(i) (MTF/EC+MUG) (Micro-SOP2347)	MTF/EC+MUG
Microbiology	Total Coliform / <i>E. coli</i>	Micro-SOP2346	Colisure
Microbiology	Microcystin LR	Micro-SOP2360	ELISA
Microbiology	Cryptosporidium	EPA 1622, EPA 1623	Filtration/IMS/FA
Microbiology	Giardia	EPA 1623	Filtration/IMS/FA
Microbiology	<i>Pseudomonas</i>	Micro-SOP2461	Pseudalert
Microbiology	Heterotrophic Bacteria	In House Method HPC-MF (Micro-SOP2439)	Membrane Filter
Microbiology	Heterotrophic Bacteria	SM 9215 B	HPC
Microbiology	Total Coliform (P/A)	SM 9221 A, B	MTF/LTB
Microbiology	Total Coliform (Enumeration)	SM 9221 A, B, C	MTF/LTB
Microbiology	<i>E. coli</i> (Enumeration)	SM 9221B.1/ SM 9221F	MTF/EC+MUG
Microbiology	Fecal Coliform (Enumeration)	SM 9221E (MTF/EC)	MTF/EC
Microbiology	Total Coliform / <i>E. coli</i> (P/A and Enumeration)	SM 9223	Colilert
Microbiology	Total Coliform / <i>E. coli</i> (PA and Enumeration)	SM 9223	ONPG

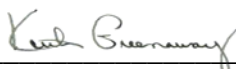
FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Microbiology	<i>E. coli</i> (Enumeration)	SM 9223B	Colilert
Microbiology	Yeast and Mold	SM 9610	Membrane Filter
Radiochemistry	Uranium by ICP/MS	EPA 200.8	ICP-MS
Radiochemistry	Gross Alpha and Gross Beta	EPA 900.0	GPC
Radiochemistry	Gross Alpha Coprecipitation	SM 7110 C	GPC
Radiochemistry	Radium-226, Radium-228	GA Institute of Technology (Radiochemistry-SOP2374)	GS
Radiochemistry	Radon-222	SM 7500RN	LSC
Semi-volatile Organic Chemistry	2,3,7,8-TCDD	Modified EPA 1613B	GC-MS-MS
Semi-volatile Organic Chemistry	NDMA	EPA 521	GC-MS-MS
Semi-volatile Organic Chemistry	Organohalide Pesticides and Commercial Polychlorinated Biphenyl (PCB)	EPA 505	GC-ECD
Semi-volatile Organic Chemistry	Chlorinated Acids	EPA 515.4	GC-ECD
Semi-volatile Organic Chemistry	EDB/DBCP and Disinfection Byproducts	EPA 551.1	GC-ECD
Semi-volatile Organic Chemistry	Carbonyls	EPA 556	GC-ECD
Semi-volatile Organic Chemistry	Disinfection By-Products and Halo Acetic Acids	SM 6251B	GC-ECD

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Semi-volatile Organic Chemistry	1,4-Dioxane	EPA 522	GC-MS
GC-MS	Semi-Volatile Compounds	EPA 525.2, EPA 625	GC-MS
GC-MS	Endothall	EPA 548.1	GC-MS
GC-MS	Taste and Odor Analytes	SM 6040E	GC-MS
Semi-volatile Organic Chemistry	N-methyl-carbamoyloximes and N-methylcarbamates	EPA 531.2	HPLC-FLUOR
Semi-volatile Organic Chemistry	Glyphosate	EPA 547	HPLC-FLUOR
Semi-volatile Organic Chemistry	Perfluorinated Alkyl Acids	EPA 537	LCMSMS
Semi-volatile Organic Chemistry	Endothall	In-house Method (LCMS-SOP2445)	LCMSMS
Semi-volatile Organic Chemistry	Acrylamide	In House Method (LCMS-SOP2440)	LCMS
Semi-volatile Organic Chemistry	Bromate	In House Method (LCMS-SOP2447)	LCMS
Semi-volatile Organic Chemistry	Phenylurea Pesticides / Herbicides	In House Method, based on EPA 532 (LCMS-SOP2448)	LCMS
Semi-volatile Organic Chemistry	Hormones	EPA 539	LC-ESI-MS/MS
Semi-volatile Organic Chemistry	Diquat and Paraquat	EPA 549.2	HPLC-UV
Semi-volatile Organic Chemistry	Chlorinated Acids	EPA 555	HPLC-UV

FIELD OF TEST	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Toxic Chemical Elements	Metals	EPA 200.8	ICP-MS
Toxic Chemical Elements	Hexavalent Chromium	EPA 218.6, EPA 218.7	IC
Toxic Chemical Elements	Mercury	EPA 245.1	CV-AAS
Inorganic Chemistry	Metals	EPA 200.7	ICP-AES
Inorganic Chemistry	Dissolved Organic Carbon / Total Organic Carbon	SM 5310C	IR/COUL
Volatile Organic Chemistry	Volatile Organic Compounds	EPA SW 846 8260, EPA 524.2, EPA 524.3, EPA 624, In House Method (GCMS-SOP2411)	GC-MS

Notes:

1. * = As Applicable
2. This scope is formatted as part of a single document including the Certificate of Accreditation No. AT-1807



Vice President