



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



Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018

Hampton Roads Sanitation District Central Environmental Laboratory/ Wet Laboratory Phone: (757) 460-4217
 Virginia Beach, VA DCLS Lab ID: 460011
 Certificate No.: 9560 Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	CHLORITE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 302.0	BROMATE	EPA 353.2 (AS LACHAT 10-107-04-1 A + C)	NITRATE AS N
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE/NITRITE	EPA 353.2 (AS LACHAT 10-107-04-1-C)	NITRITE AS N
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROETHANE (P-DICHLOROETHYLENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROETHYLENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHANE (PERCHLOROETHYLENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	TRICHLOROETHYLENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	LACHAT QUIKCHEM 10-204-00-1-X	CYANIDE
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-2011	FLUORIDE
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)

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Effective: 03/30/2018

SM 5540 C-2011
SM 9215 B-2004

SURFACTANTS - MBAS
HETEROTROPHIC PLATE COUNT

SM 5910 B-2011
SM 9223 COLILERT-18
P/A

UV 254
TOTAL COLIFORMS

James R. Reed & Associates
Newport News, VA

Certificate No.: 9452

Certificate Expiration Date: 06/14/2018

Phone: (757) 873-4703
DCLS Lab ID: 460013

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.9 REV 2.2	LEAD
EPA 245.1 REV 3	MERCURY	EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRATE/NITRITE
EPA 353.2 REV 2	NITRITE AS N	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 507 REV 2.1	ALACHLOR
EPA 507 REV 2.1	ATRAZINE	EPA 507 REV 2.1	SIMAZINE
EPA 508 REV 3.1	AROCLOR-1016 (PCB-1016)	EPA 508 REV 3.1	AROCLOR-1221 (PCB-1221)
EPA 508 REV 3.1	AROCLOR-1232 (PCB-1232)	EPA 508 REV 3.1	AROCLOR-1242 (PCB-1242)
EPA 508 REV 3.1	AROCLOR-1248 (PCB-1248)	EPA 508 REV 3.1	AROCLOR-1254 (PCB-1254)
EPA 508 REV 3.1	AROCLOR-1260 (PCB-1260)	EPA 508 REV 3.1	CHLORDANE (TECH.)
EPA 508 REV 3.1	ENDRIN	EPA 508 REV 3.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 508 REV 3.1	HEPTACHLOR	EPA 508 REV 3.1	HEPTACHLOR EPOXIDE
EPA 508 REV 3.1	HEXACHLOROBENZENE	EPA 508 REV 3.1	HEXACHLOROCYCLOPENTADIENE
EPA 508 REV 3.1	METHOXYCHLOR	EPA 508 REV 3.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.1 REV 4	2,4-D	EPA 515.1 REV 4	DALAPON
EPA 515.1 REV 4	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.1 REV 4	PENTACHLOROPHENOL
EPA 515.1 REV 4	PICLORAM	EPA 515.1 REV 4	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR

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SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CL G (AS HACH 8021)	RESIDUAL FREE CHLORINE
SM 4500-CL G (AS HACH 8167)	TOTAL RESIDUAL CHLORINE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-H+ B-2011	PH	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 4500-SIO ₂ C-2011	SILICA AS SIO ₂
SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)
SM 5540 C-2011	SURFACTANTS - MBAS	SM 5910 B-2011	UV 254
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT MPN	TOTAL COLIFORMS	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Air Water & Soil Laboratories, Inc.
Richmond, VA

Phone: (804) 358-8295
DCLS Lab ID: 460021

Certificate No.: 9551

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
ENTEROLERT®	ENTEROCOCCI	EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 200.9 REV 2.2	ANTIMONY
EPA 200.9 REV 2.2	ARSENIC	EPA 200.9 REV 2.2	BERYLLIUM
EPA 200.9 REV 2.2	CADMIUM	EPA 200.9 REV 2.2	LEAD
EPA 200.9 REV 2.2	SELENIUM	EPA 200.9 REV 2.2	THALLIUM
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	CHLORITE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 508.1 REV 2	AROCLOR-1016 (PCB-1016)	EPA 508.1 REV 2	AROCLOR-1221 (PCB-1221)
EPA 508.1 REV 2	AROCLOR-1232 (PCB-1232)	EPA 508.1 REV 2	AROCLOR-1242 (PCB-1242)
EPA 508.1 REV 2	AROCLOR-1248 (PCB-1248)	EPA 508.1 REV 2	AROCLOR-1254 (PCB-1254)
EPA 508.1 REV 2	AROCLOR-1260 (PCB-1260)	EPA 508.1 REV 2	CHLORDANE (TECH.)
EPA 508.1 REV 2	ENDRIN	EPA 508.1 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 508.1 REV 2	HEPTACHLOR	EPA 508.1 REV 2	HEPTACHLOR EPOXIDE
EPA 508.1 REV 2	METHOXYCHLOR	EPA 508.1 REV 2	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.4 REV 1	2,4-D	EPA 515.4 REV 1	DALAPON
EPA 515.4 REV 1	DINOSEB	EPA 515.4 REV 1	PENTACHLOROPHENOL
EPA 515.4 REV 1	(2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.4 REV 1	SILVEX (2,4,5-TP)
EPA 515.4 REV 1	PICLORAM	EPA 515.4 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE

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EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	SIMAZINE
EPA 531.2 REV 1	CARBOFURAN (FURADEN)	EPA 531.2 REV 1	OXAMYL
EPA 552.3 REV 1	BROMOACETIC ACID	EPA 552.3 REV 1	CHLOROACETIC ACID
EPA 552.3 REV 1	DIBROMOACETIC ACID	EPA 552.3 REV 1	DICHLOROACETIC ACID
EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 2120 B-2011	COLOR
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-H ⁺ B-2011	PH
SM 4500-NO ₃ ⁻ F-2011	NITRATE/NITRITE	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5540 C-2011	SURFACTANTS - MBAS	SM 5910 B-2011	UV 254
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI	SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI	SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

Microbac Laboratories, Inc. - Richmond Division
 Richmond, VA

Phone: (804) 353-1999
 DCLS Lab ID: 460022

Certificate No.: 9538

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT MPN	TOTAL COLIFORMS	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS	SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI
SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS	SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS		

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018**

Inboden Environmental Services, Inc.
Mount Jackson, VA
Certificate No.: 9069

Phone: (540) 477-3300
DCLS Lab ID: 460024

Certificate Expiration Date: 06/14/2018

Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI

Pace Analytical Services, LLC - Eden NC
Eden, NC

Phone: (828) 254-7176
DCLS Lab ID: 460025

Certificate No.: 9361

Certificate Expiration Date: 06/14/2018

Method	Analyte
HACH 10206	NITRATE AS N
SM 2130 B-2011	TURBIDITY
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5910 B-2011	UV 254
SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLISURE®	TOTAL COLIFORMS

Coastal Bioanalysts, Inc.
Gloucester, VA

Phone: (804) 694-8285
DCLS Lab ID: 460030

Certificate No.: 9142

Certificate Expiration Date: 06/14/2018

Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

LJT & Associates, Inc.
Wallops Island, VA

Phone: (757) 824-1023
DCLS Lab ID: 460031

Certificate No.: 9146

Certificate Expiration Date: 06/14/2018

Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018**

EnviroCompliance Laboratories, Inc. - Ashland
Ashland, VA

Phone: (804) 550-3971
DCLS Lab ID: 460032

Certificate No.: 9346

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N	M-COLIBLUE24®	ESCHERICHIA COLI
M-COLIBLUE24®	TOTAL COLIFORMS	SM 3111 B-2011	CALCIUM
SM 3111 B-2011	MAGNESIUM	SM 3111 B-2011	SODIUM
SM 4500-H+ B-2011	PH	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9221 B-2006	TOTAL COLIFORMS
SM 9221 F (P/A) -2006	ESCHERICHIA COLI	SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS		

E M S, Inc.
Wytheville, VA

Phone: (276) 228-6464
DCLS Lab ID: 460033

Certificate No.: 9566

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.9 REV 2.2	LEAD	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	SULFATE
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 9223 COLILERT	ESCHERICHIA COLI	SM 9223 COLILERT	TOTAL COLIFORMS
MPN		MPN	
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Joiner Micro Laboratories, Inc.
Warrenton, VA

Phone: (540) 347-7212
DCLS Lab ID: 460034

Certificate No.: 9072

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9221 B-2006	TOTAL COLIFORMS
SM 9221 F (P/A) -2006	ESCHERICHIA COLI	SM 9223 COLILERT	ESCHERICHIA COLI
SM 9223 COLILERT	TOTAL COLIFORMS	MPN	
MPN		SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

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Universal Laboratories - Hampton
Hampton, VA

Phone: (757) 865-0880
DCLS Lab ID: 460036

Certificate No.: 9562

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
ASTM D516 (AS SEAL EPA-123-A)	SULFATE	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	ZINC
EPA 335.4 (AS SEAL EPA-130-A)	CYANIDE	EPA 353.2 (AS SEAL EPA-115-A)	NITRITE AS N
EPA 353.2 (AS SEAL EPA-126-A)	NITRATE AS N	EPA 353.2 (AS SEAL EPA-126-A)	NITRATE/NITRITE
EPA 365.1 (AS SEAL EPA-118-A)	ORTHOPHOSPHATE AS P	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
READYCULT®	ESCHERICHIA COLI	READYCULT®	TOTAL COLIFORMS
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CL ⁻ E (AS SEAL EPA-105-A)	CHLORIDE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-H+ B-2011	PH	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT MPN	TOTAL COLIFORMS

Environmental Monitoring, Inc.
Norton, VA

Phone: (276) 679-6544
DCLS Lab ID: 460038

Certificate No.: 9073

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	SULFATE	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

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BWXT Lynchburg Technology Center
Lynchburg, VA

Phone: (434) 522-5116
DCLS Lab ID: 460127

Certificate No.: 9333

Certificate Expiration Date: 07/14/2018

Method	Analyte
EPA 900.0	GROSS ALPHA
EPA 901.1	BARIUM-133
EPA 901.1	CESIUM-137
EPA 901.1	ZINC 65

Method	Analyte
EPA 900.0	GROSS BETA
EPA 901.1	CESIUM-134
EPA 901.1	COBALT-60
EPA 906.0	TRITIUM

EnviroCompliance Laboratories, Inc. - Verona
Verona, VA

Phone: (804) 550-3971
DCLS Lab ID: 460129

Certificate No.: 9378

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 300.0 REV 2.1	NITRATE AS N
M-COLIBLUE24®	TOTAL COLIFORMS
SM 4500-H+ B-2011	PH
SM 9221 B-2006	TOTAL COLIFORMS
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI

Method	Analyte
M-COLIBLUE24®	ESCHERICHIA COLI
SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-NO2 ⁻ B-2011	NITRITE AS N
SM 9221 F (P/A) -2006	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

Environmental Science Corporation
Mount Juliet, TN

Phone: (615) 773-9755
DCLS Lab ID: 460132

Certificate No.: 9473

Certificate Expiration Date: 06/14/2018

Method	Analyte
ASTM D5174-97	URANIUM
EPA 1622	CRYPTOSPORIDIUM
EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)

Method	Analyte
EPA 150.1	PH
EPA 1623	CRYPTOSPORIDIUM
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	SULFATE
EPA 353.2 REV 2	NITRATE AS N
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE

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EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 901.1	GAMMA EMITTERS
EPA 904.0	RADIUM-228	EPA 905.0	STRONTIUM-90
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY
SM 2150 B-2011	ODOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4110 B-2011	CHLORIDE	SM 4110 B-2011	FLUORIDE
SM 4110 B-2011	NITRATE AS N	SM 4110 B-2011	NITRITE AS N
SM 4110 B-2011	SULFATE	SM 4500-CL G-2011	RESIDUAL FREE CHLORINE
SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE	SM 4500-CN ⁻ C-2011	PREP: CYANIDE DISTILLATION
SM 4500-CN ⁻ G-2011	AMENABLE CYANIDE	SM 4500-H ⁺ B-2011	PH
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 5910 B-2011	UV 254	SM 7500-RA B (GPC) -2011	RADIUM-226
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Schneider Laboratories Global, Inc.
 Richmond, VA

Phone: (804) 353-6778
 DCLS Lab ID: 460135

Certificate No.: 9567

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	ZINC
EPA 200.9 REV 2.2	ANTIMONY	EPA 200.9 REV 2.2	ARSENIC
EPA 200.9 REV 2.2	BERYLLIUM	EPA 200.9 REV 2.2	CADMIUM
EPA 200.9 REV 2.2	CHROMIUM	EPA 200.9 REV 2.2	COPPER
EPA 200.9 REV 2.2	LEAD	EPA 200.9 REV 2.2	MANGANESE
EPA 200.9 REV 2.2	SILVER	EPA 200.9 REV 2.2	THALLIUM
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	EPA 300.0 REV 2.1	NITRITE AS N

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SM 9223 COLILERT ESCHERICHIA COLI
MPN
SM 9223 COLILERT P/A ESCHERICHIA COLI

SM 9223 COLILERT TOTAL COLIFORMS
MPN
SM 9223 COLILERT P/A TOTAL COLIFORMS

Summit Environmental Technologies, Inc.
Cuyahoga Falls, OH

Phone: (330) 253-8211
DCLS Lab ID: 460141

Certificate No.: 9456

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 300.1	CHLORITE	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 903.0	RADIUM-226
EPA 904.0	RADIUM-228	EPA 908.0	URANIUM
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ E-2011	CYANIDE	SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)

Willoughby & Associates, Inc.
Forest, VA

Phone: (434) 534-9834
DCLS Lab ID: 460143

Certificate No.: 9553

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Environmental Conservation Laboratories, Inc. - Cary
Cary, NC

Phone: (919) 467-3090
DCLS Lab ID: 460146

Certificate No.: 9074

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM

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EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILICA AS SIO2	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.0 REV 2.1	SULFATE	EPA 335.4 (AS SEAL EPA-130-A)	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRATE/NITRITE
EPA 353.2 REV 2	NITRITE AS N	EPA 365.1 (AS SEAL EPA-118-A)	ORTHOPHOSPHATE AS P
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	ALACHLOR	EPA 505 REV 2.1	ATRAZINE
EPA 505 REV 2.1	CHLORDANE (TECH.)	EPA 505 REV 2.1	ENDRIN
EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 505 REV 2.1	HEPTACHLOR
EPA 505 REV 2.1	HEPTACHLOR EPOXIDE	EPA 505 REV 2.1	HEXACHLOROBENZENE
EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE	EPA 505 REV 2.1	METHOXYCHLOR
EPA 505 REV 2.1	SIMAZINE	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.4 REV 1	2,4-D	EPA 515.4 REV 1	DALAPON
EPA 515.4 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.4 REV 1	PENTACHLOROPHENOL
EPA 515.4 REV 1	PICLORAM	EPA 515.4 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.2 REV 2	BENZO(A)PYRENE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)	EPA 531.1 REV 3.1	OXAMYL
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
MODIFIED COLITAG®	ESCHERICHIA COLI	MODIFIED COLITAG®	TOTAL COLIFORMS
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY

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SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-H+ B-2011	PH	SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N
SM 4500-NO ₃ ⁻ F-2011	NITRATE/NITRITE	SM 4500-NO ₃ ⁻ F-2011	NITRITE AS N
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

R E I Consultants - Main Laboratory & Corporate Headquarters
Beaver, WV

Phone:
DCLS Lab ID: 460148

Certificate No.: 9590

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-H+ B-2011	PH	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)

REIC Laboratories Lexington Service Center
Lexington, VA

Phone:
DCLS Lab ID: 460150

Certificate No.: 9558

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

R E I Consultants, Inc. - Shenandoah Service Center
Verona, VA

Phone:
DCLS Lab ID: 460151

Certificate No.: 9546

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLISURE®	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS		

Testamerica Nashville
Nashville, TN

Phone: (615) 301-5739
DCLS Lab ID: 460152

Certificate No.: 9540

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER

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EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 335.4 REV 1.0	CYANIDE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRITE AS N	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4110 B-2011	FLUORIDE
SM 4110 B-2011	NITRATE AS N	SM 4110 B-2011	NITRITE AS N
SM 4110 B-2011	SULFATE		

Phase Separation Science, Inc
Baltimore, MD

Phone: (410) 747-8770
DCLS Lab ID: 460156

Certificate No.: 9336

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE

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EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CL G-2011	RESIDUAL FREE CHLORINE	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-H+ B-2011	PH

ALS Environmental- Middletown
Middletown, PA

Phone: (717) 944-5541
DCLS Lab ID: 460157

Certificate No.: 9157

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 150.1	PH	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILICA AS SiO ₂
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 300.1	CHLORITE	EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRATE/NITRITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	ALACHLOR	EPA 505 REV 2.1	AROCLOR-1016 (PCB-1016)
EPA 505 REV 2.1	AROCLOR-1221 (PCB-1221)	EPA 505 REV 2.1	AROCLOR-1232 (PCB-1232)
EPA 505 REV 2.1	AROCLOR-1248 (PCB-1248)	EPA 505 REV 2.1	AROCLOR-1254 (PCB-1254)
EPA 505 REV 2.1	AROCLOR-1260 (PCB-1260)	EPA 505 REV 2.1	CHLORDANE (TECH.)
EPA 505 REV 2.1	ENDRIN	EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 505 REV 2.1	HEPTACHLOR	EPA 505 REV 2.1	HEPTACHLOR EPOXIDE
EPA 505 REV 2.1	HEXACHLOROBENZENE	EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE
EPA 505 REV 2.1	METHOXYCHLOR	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 507 REV 2.1	ALACHLOR	EPA 507 REV 2.1	ATRAZINE
EPA 507 REV 2.1	SIMAZINE	EPA 508 REV 3.1	AROCLOR-1016 (PCB-1016)
EPA 508 REV 3.1	AROCLOR-1221 (PCB-1221)	EPA 508 REV 3.1	AROCLOR-1232 (PCB-1232)
EPA 508 REV 3.1	AROCLOR-1242 (PCB-1242)	EPA 508 REV 3.1	AROCLOR-1248 (PCB-1248)
EPA 508 REV 3.1	AROCLOR-1254 (PCB-1254)	EPA 508 REV 3.1	AROCLOR-1260 (PCB-1260)
EPA 508A REV 1	TOTAL PCBs AS DECACHLOROBIPHENYL	EPA 515.3 REV 1	2,4-D
EPA 515.3 REV 1	DALAPON		

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Effective: 03/30/2018

EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	PICLORAM	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.2 REV 2	ALACHLOR
EPA 525.2 REV 2	ATRAZINE	EPA 525.2 REV 2	BENZO(A)PYRENE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
EPA 525.2 REV 2	ENDRIN	EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 525.2 REV 2	HEPTACHLOR	EPA 525.2 REV 2	HEPTACHLOR EPOXIDE
EPA 525.2 REV 2	HEXACHLOROBENZENE	EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE
EPA 525.2 REV 2	METHOXYCHLOR	EPA 525.2 REV 2	SIMAZINE
EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)	EPA 531.1 REV 3.1	OXAMYL
EPA 547	GLYPHOSATE	EPA 548.1 REV 1	ENDOTHALL
EPA 549.2 REV 1	DIQUAT	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2120 B-2011	COLOR
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE	SM 4500-CN ⁻ G-2011	AMENABLE CYANIDE
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H ⁺ B-2011	PH
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 4500-SIO ₂ C-2011	SILICA AS SIO ₂	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 5910 B-2011	UV 254	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Analytix Corporation
Ashland, VA

Certificate No.: 9568

Phone: (804) 365-3000

DCLS Lab ID: 460160

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM

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EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.2	MERCURY
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
EPA 365.1 (AS HACH 8048)	ORTHOPHOSPHATE AS P	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CN ⁻ C-2011	PREP: CYANIDE DISTILLATION
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-H ⁺ B-2011	PH
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-NO ₃ ⁻ F (AS ASTORIA A173)	NITRATE/NITRITE
SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI	SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

Testamerica Laboratories, Inc. - Savannah
 Savannah, GA

Certificate No.: 9449

Certificate Expiration Date: 06/14/2018

Phone: (912) 354-7858
 DCLS Lab ID: 460161

Method	Analyte	Method	Analyte
EPA 150.1	PH	EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILICA AS SiO ₂
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM

**Accredited Laboratories
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Effective: 03/30/2018**

EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 300.1	BROMATE
EPA 300.1	BROMIDE	EPA 300.1	CHLORITE
EPA 335.4 REV 1.0	CYANIDE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRATE/NITRITE	EPA 353.2 REV 2	NITRITE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 508 REV 3.1	CHLORDANE (TECH.)
EPA 508 REV 3.1	ENDRIN	EPA 508 REV 3.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 508 REV 3.1	HEPTACHLOR	EPA 508 REV 3.1	HEPTACHLOR EPOXIDE
EPA 508 REV 3.1	METHOXYCHLOR	EPA 508 REV 3.1	PCBS, AS AROCLORS
EPA 508 REV 3.1	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 515.1 REV 4	2,4-D
EPA 515.1 REV 4	DALAPON	EPA 515.1 REV 4	DINOSEB
EPA 515.1 REV 4	PENTACHLOROPHENOL	EPA 515.1 REV 4	(2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)
EPA 515.1 REV 4	SILVEX (2,4,5-TP)	EPA 524.2 REV 4.1	PICLORAM
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	XYLENE (TOTAL)
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 525.2 REV 2	ENDRIN
EPA 525.2 REV 2	HEPTACHLOR EPOXIDE	EPA 525.2 REV 2	HEPTACHLOR
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	SIMAZINE	EPA 525.2 REV 2	METHOXYCHLOR
EPA 531.1 REV 3.1	OXAMYL	EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)
EPA 548.1 REV 1	ENDOTHALL	EPA 547	GLYPHOSATE
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 549.2 REV 1	DIQUAT
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	DICHLOROACETIC ACID
SM 2120 B-2011	COLOR	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2150 B-2011	ODOR	SM 2130 B-2011	TURBIDITY
		SM 2320 B-2011	ALKALINITY AS CaCO3

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SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-CN ⁻ G-2011	AMENABLE CYANIDE
SM 4500-H+ B-2011	PH	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 5910 B-2011	UV 254		

Geochemical Testing
Somerset, PA

Phone: (814) 443-1671
DCLS Lab ID: 460162

Certificate No.: 9565

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 3112 B-2011	MERCURY
SM 4500-H+ B-2011	PH	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)		

Pace Analytical Services, LLC-Minneapolis MN
Minneapolis, MN

Phone: (612) 607-6352
DCLS Lab ID: 460163

Certificate No.: 9391

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
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1 VAC 30 Chapter 46

Effective: 03/30/2018

EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY

Pace Analytical Services, LLC- Ormond Beach FL
Ormond Beach, FL

Phone: (386) 676-4803

DCLS Lab ID: 460165

Certificate No.: 9371

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILICA AS SIO2	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.0 REV 2.1	SULFATE	EPA 300.1	BROMATE
EPA 300.1	BROMIDE	EPA 300.1	CHLORITE
EPA 335.4 REV 1.0	CYANIDE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRATE/NITRITE	EPA 353.2 REV 2	NITRITE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 508.1 REV 2	ALACHLOR
EPA 508.1 REV 2	AROCLOR-1016 (PCB-1016)	EPA 508.1 REV 2	AROCLOR-1221 (PCB-1221)
EPA 508.1 REV 2	AROCLOR-1232 (PCB-1232)	EPA 508.1 REV 2	AROCLOR-1242 (PCB-1242)
EPA 508.1 REV 2	AROCLOR-1248 (PCB-1248)	EPA 508.1 REV 2	AROCLOR-1254 (PCB-1254)
EPA 508.1 REV 2	AROCLOR-1260 (PCB-1260)	EPA 508.1 REV 2	ATRAZINE
EPA 508.1 REV 2	CHLORDANE (TECH.)	EPA 508.1 REV 2	ENDRIN
EPA 508.1 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 508.1 REV 2	HEPTACHLOR
EPA 508.1 REV 2	HEPTACHLOR EPOXIDE	EPA 508.1 REV 2	HEXACHLOROBENZENE
EPA 508.1 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 508.1 REV 2	METHOXYCHLOR
EPA 508.1 REV 2	SIMAZINE	EPA 508.1 REV 2	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.3 REV 1	2,4-D	EPA 515.3 REV 1	DALAPON
EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.3 REV 1	PENTACHLOROPHENOL

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with Drinking Water Fields of Accreditation**

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Effective: 03/30/2018

EPA 515.3 REV 1	PICLORAM	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ATRAZINE	EPA 525.2 REV 2	BENZO(A)PYRENE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)
EPA 531.1 REV 3.1	OXAMYL	EPA 547	GLYPHOSATE
EPA 548.1 REV 1	ENDOTHALL	EPA 549.2 REV 1	DIQUAT
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 552.3 REV 1	BROMOACETIC ACID	EPA 552.3 REV 1	CHLOROACETIC ACID
EPA 552.3 REV 1	DIBROMOACETIC ACID	EPA 552.3 REV 1	DICHLOROACETIC ACID
EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 5910 B-2011	UV 254		

ALS Environmental - Rochester
Rochester, NY

Phone: (585) 288-5380
DCLS Lab ID: 460167

Certificate No.: 9140

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	SULFATE	EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRITE AS N

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EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)

Environmental Hazards Services, L L C
Richmond, VA

Phone: (804) 275-4788
DCLS Lab ID: 460172

Certificate No.: 9514

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
SM 3113 B-2010	COPPER	SM 3113 B-2010	LEAD

SGS - Dayton
Dayton, NJ

Phone: (732) 329-0200
DCLS Lab ID: 460174

Certificate No.: 9531

Certificate Expiration Date: 09/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILICA AS SiO ₂	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	SULFATE	EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE

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EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-H+ B-2011	PH
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 4500-SIO ₂ C-2011	SILICA AS SIO ₂	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Testamerica Laboratories Inc.- Knoxville
Knoxville, TN

Phone: (865) 291-3000
DCLS Lab ID: 460176

Certificate No.: 9402

Certificate Expiration Date: 09/14/2018

Method	Analyte
EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)

Method	Analyte
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SGS - Orlando
Orlando, FL

Phone: (407) 425-6700
DCLS Lab ID: 460177

Certificate No.: 9529

Certificate Expiration Date: 09/14/2018

Method	Analyte
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)

Method	Analyte
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)

Eurofins Lancaster Laboratories Environmental, LLC
Lancaster, PA

Phone: (717) 556-7327
DCLS Lab ID: 460182

Certificate No.: 9597

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL

Method	Analyte
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SILVER

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1 VAC 30 Chapter 46
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EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	THALLIUM
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 335.4 REV 1.0	CYANIDE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRATE/NITRITE	EPA 353.2 REV 2	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	ENDRIN
EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 525.2 REV 2	HEPTACHLOR
EPA 525.2 REV 2	HEPTACHLOR EPOXIDE	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	METHOXYCHLOR
EPA 525.2 REV 2	SIMAZINE	EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)
EPA 531.1 REV 3.1	OXAMYL	SM 2130 B-2011	TURBIDITY
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-H+ B-2011	PH	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5540 C-2011	SURFACTANTS - MBAS	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

E M S L Analytical, Inc.
Cinnaminson, NJ

Certificate No.: 9515

Certificate Expiration Date: 09/14/2018

Phone:
DCLS Lab ID: 460184

Method	Analyte	Method	Analyte
EPA 150.1	PH	EPA 1623.1	CRYPTOSPORIDIUM
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON

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1 VAC 30 Chapter 46
Effective: 03/30/2018**

EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 200.9 REV 2.2	LEAD	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	BROMIDE	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.0 REV 2.1	SULFATE	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
EPA 903.0	RADIUM-226	EPA 904.0	RADIUM-228
EPA 906.0	TRITIUM	EPA 908.0	URANIUM
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 3112 B-2011	MERCURY
SM 4500-CL G-2011	RESIDUAL FREE CHLORINE	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-H ⁺ B-2011	PH
SM 5540 C-2011	SURFACTANTS - MBAS		

Testamerica Buffalo
Amherst, NY

Phone: (716) 504-9832
DCLS Lab ID: 460185

Certificate No.: 9437

Certificate Expiration Date: 09/14/2018

Method	Analyte	Method	Analyte
ASTM D516-07	SULFATE	EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE

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EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	SULFATE
EPA 353.2 REV 2	NITRITE AS N	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 548.1 REV 1	ENDOTHALE	SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4110 B-2011	CHLORIDE	SM 4110 B-2011	FLUORIDE
SM 4110 B-2011	SULFATE	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)

Environmental Conservation Laboratories
Orlando, FL

Phone: (407) 826-5314
DCLS Lab ID: 460186

Certificate No.: 9375

Certificate Expiration Date: 09/14/2018

Method	Analyte	Method	Analyte
EPA 300.0 REV 2.1	BROMIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.0 REV 2.1	SULFATE	EPA 365.1 REV 2	ORTHOPHOSPHATE AS P
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 4500-H+ B-2011	PH	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS

**Accredited Laboratories
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1 VAC 30 Chapter 46
Effective: 03/30/2018**

Microbac Laboratories, Inc.
Marietta, OH

Phone: (740) 373-4071
DCLS Lab ID: 460187

Certificate No.: 9376

Certificate Expiration Date: 09/14/2018

Method	Analyte
EPA 200.8 REV 5.4	URANIUM
EPA 900.0	GROSS BETA
EPA 903.0	RADIUM-226

Method	Analyte
EPA 900.0	GROSS ALPHA
EPA 901.1	GAMMA EMITTERS
EPA 904.0	RADIUM-228

A L S Environmental -- Jacksonville
Jacksonville, FL

Phone: (904) 394-4415
DCLS Lab ID: 460191

Certificate No.: 9482

Certificate Expiration Date: 12/14/2018

Method	Analyte
EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	URANIUM
EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	SULFATE
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE AS N
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
SM 2320 B-2011	ALKALINITY AS CaCO3
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ E-2011	CYANIDE
SM 5540 C-2011	SURFACTANTS - MBAS

Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N
EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE/NITRITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
SM 2130 B-2011	TURBIDITY
SM 2510 B-2011	CONDUCTIVITY
SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)

Alpha Analytical
Mansfield, MA

Phone: (508) 898-9220
DCLS Lab ID: 460194

Certificate No.: 9589

Certificate Expiration Date: 12/14/2018

Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM

Method	Analyte
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM

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Effective: 03/30/2018**

EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY

Alpha Analytical
Westborough, MA

Phone: (508) 898-9220
DCLS Lab ID: 460195

Certificate No.: 9545

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H ⁺ B-2011	PH
SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N	SM 4500-NO ₃ ⁻ F-2011	NITRITE AS N
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)		

Pace Analytical Services, LLC - Pittsburgh PA
Greensburg, PA

Phone: (724) 850-5630
DCLS Lab ID: 460198

Certificate No.: 9526

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
ASTM D5174-97	URANIUM	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 901.1	GAMMA EMITTERS

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EPA 903.1	RADIUM-226	EPA 904.0	RADIUM-228
EPA 905.0	STRONTIUM-90	EPA 906.0	TRITIUM
SM 7110 C-2011	GROSS ALPHA		

GEL Laboratories, LLC
Charleston, SC

Phone: (843) 556-8171
DCLS Lab ID: 460202

Certificate No.: 9528

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
ASTM D5174-02	URANIUM	EPA 00-02	GROSS ALPHA
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILICA AS SIO2	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	IRON	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 245.2	MERCURY	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRATE/NITRITE
EPA 300.0 REV 2.1	NITRITE AS N	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.0 REV 2.1	SULFATE	EPA 353.2 REV 2	NITRATE/NITRITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROETHYLENE (P-DICHLOROETHYLENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROETHYLENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	TRICHLOROETHYLENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHYLENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
EPA 901.1	CESIUM-134	EPA 901.1	CESIUM-137
EPA 901.1	GAMMA EMITTERS	EPA 901.1	IODINE-131
EPA 902.0	IODINE-131	EPA 903.0	RADIUM-226

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EPA 903.0	TOTAL ALPHA RADIUM	EPA 903.1	RADIUM-226
EPA 904.0	RADIUM-228	EPA 905.0	STRONTIUM-89
EPA 905.0	STRONTIUM-90	EPA 906.0	TRITIUM
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N		

Cape Fear Analytical, L.L.C.
Wilmington, NC

Phone: (910) 795-0421
DCLS Lab ID: 460208

Certificate No.: 9491

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)		

McCoy & McCoy Laboratories, Inc., Madisonville
Madisonville, KY

Phone: (270) 821-7375
DCLS Lab ID: 460210

Certificate No.: 9451

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	MERCURY	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	CHLORITE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 507 REV 2.1	ALACHLOR	EPA 507 REV 2.1	ATRAZINE
EPA 507 REV 2.1	SIMAZINE	EPA 508 REV 3.1	AROCLOR-1016 (PCB-1016)
EPA 508 REV 3.1	AROCLOR-1221 (PCB-1221)	EPA 508 REV 3.1	AROCLOR-1232 (PCB-1232)
EPA 508 REV 3.1	AROCLOR-1242 (PCB-1242)	EPA 508 REV 3.1	AROCLOR-1248 (PCB-1248)
EPA 508 REV 3.1	AROCLOR-1254 (PCB-1254)	EPA 508 REV 3.1	AROCLOR-1260 (PCB-1260)
EPA 508 REV 3.1	CHLORDANE (TECH.)	EPA 508 REV 3.1	ENDRIN
EPA 508 REV 3.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 508 REV 3.1	HEPTACHLOR
EPA 508 REV 3.1	HEPTACHLOR EPOXIDE	EPA 508 REV 3.1	HEXACHLOROBENZENE
EPA 508 REV 3.1	HEXACHLOROCYCLOPENTADIENE	EPA 508 REV 3.1	METHOXYCHLOR
EPA 508 REV 3.1	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 515.1 REV 4	2,4-D
EPA 515.1 REV 4	DALAPON		

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EPA 515.1 REV 4	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.1 REV 4	PENTACHLOROPHENOL
EPA 515.1 REV 4	PICLORAM	EPA 515.1 REV 4	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)
EPA 531.1 REV 3.1	OXAMYL	EPA 547	GLYPHOSATE
EPA 548.1 REV 1	ENDOTHALL	EPA 549.2 REV 1	DIQUAT
EPA 550.1	BENZO(A)PYRENE	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ C-2011	PREP: CYANIDE DISTILLATION	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-F ⁻ C-2011	FLUORIDE	SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS

Fairway Laboratories Inc
Altoona, PA

Phone: (814) 946-4306
DCLS Lab ID: 460212

Certificate No.: 9516

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	SODIUM	EPA 200.7 REV 4.4	ZINC
EPA 200.9 REV 2.2	THALLIUM	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	BROMIDE	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 300.1	BROMATE
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE

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EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY
SM 2150 B-2011	ODOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 3113 B-2010	ARSENIC	SM 3113 B-2010	LEAD
SM 3113 B-2010	SELENIUM	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CN ⁻ C-2011	PREP: CYANIDE DISTILLATION	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-CN ⁻ G-2011	AMENABLE CYANIDE	SM 4500-H+ B-2011	PH
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-NO ₃ ⁻ D-2011	NITRATE AS N
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2011	SURFACTANTS - MBAS
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Con-Test Analytical Laboratory
East Longmeadow, MA

Certificate No.: 9493

Phone: (413) 525-2332

DCLS Lab ID: 460217

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROETHYLENE (P-DICHLOROETHYLENE)

**Accredited Laboratories
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1 VAC 30 Chapter 46
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EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CL ⁻ B-2011	CHLORIDE	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N	SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)

Eberline Services Oak Ridge Laboratory
Oak Ridge, TN

Phone: (865) 481-0683
DCLS Lab ID: 460218

Certificate No.: 9503

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
EPA 901.1	CESIUM-134	EPA 901.1	GAMMA EMITTERS
EPA 903.0	RADIUM-226	EPA 903.0	TOTAL ALPHA RADIUM
EPA 904.0	RADIUM-228	EPA 905.0	STRONTIUM-89
EPA 905.0	STRONTIUM-90	EPA 906.0	TRITIUM
EPA 908.0	URANIUM		

Pace Analytical Services, LLC - Huntersville NC
Huntersville, NC

Phone: (704) 875-9092
DCLS Lab ID: 460221

Certificate No.: 9151

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID

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EPA 552.2 REV 1

HALOACETIC ACIDS - FIVE (HAA5)

EPA 552.2 REV 1

TRICHLOROACETIC ACID (TCAA)

Pace Analytical Services, LLC - Asheville NC
Asheville, NC

Phone: (828) 254-7176
DCLS Lab ID: 460222

Certificate No.: 9148

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 353.2 (AS LACHAT 10-107-04-1 A + C) SM 2320 B-2011	NITRATE AS N ALKALINITY AS CaCO3

Method	Analyte
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRITE AS N

Henrico County D.P.U. Central Environmental Laboratory
Henrico, VA

Phone: (804) 501-7625
DCLS Lab ID: 460229

Certificate No.: 9338

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 180.1 REV 2 SM 9223 COLISURE®	TURBIDITY ESCHERICHIA COLI

Method	Analyte
SM 4500-H+ B-2011 SM 9223 COLISURE®	PH TOTAL COLIFORMS

Test America Inc
Earth City, MO

Phone: (314)298-8566
DCLS Lab ID: 460230

Certificate No.: 9474

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 900.0	GROSS ALPHA
EPA 903.0	RADIUM-226
EPA 906.0	TRITIUM

Method	Analyte
EPA 900.0	GROSS BETA
EPA 904.0	RADIUM-228

ALS Canada Ltd. dba ALS Environmental
Burlington, ON

Phone: (905) 331-3111
DCLS Lab ID: 460247

Certificate No.: 9459

Certificate Expiration Date: 12/14/2018

Method	Analyte
EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)

Method	Analyte

BCS Laboratories, Inc.
Gainesville, FL

Phone:
DCLS Lab ID: 460252

Certificate No.: 9570

Certificate Expiration Date: 03/14/2019

Method	Analyte
EPA 1623.1	CRYPTOSPORIDIUM

Method	Analyte
SM 9222 B-2006	TOTAL COLIFORMS

Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018

Continental Water Laboratory
 Sacramento, CA

Phone: (916) 379-2323
 DCLS Lab ID: 460259

Certificate No.: 9178

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9222 B-2006	TOTAL COLIFORMS
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Eurofins Eaton Analytical, LLC
 Monrovia, CA

Phone: (626) 386-1159
 DCLS Lab ID: 460260

Certificate No.: 9607

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)	EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	BERYLLIUM	EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	BROMIDE	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	CHLORITE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 300.1	BROMATE
EPA 300.1	BROMIDE	EPA 300.1	CHLORITE
EPA 317.0 REV 2	BROMATE	EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE AS N	EPA 353.2 REV 2	NITRITE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 505 REV 2.1	ALACHLOR
EPA 505 REV 2.1	CHLORDANE (TECH.)	EPA 505 REV 2.1	ENDRIN
EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 505 REV 2.1	HEPTACHLOR
EPA 505 REV 2.1	HEPTACHLOR EPOXIDE	EPA 505 REV 2.1	METHOXYCHLOR
EPA 505 REV 2.1	PCBS, AS AROCLORS	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.4 REV 1	2,4-D	EPA 515.4 REV 1	DALAPON
EPA 515.4 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.4 REV 1	PENTACHLOROPHENOL
EPA 515.4 REV 1	PICLORAM	EPA 515.4 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROENZENE

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EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 524.3 REV 1.0	1,1,1-TRICHLOROETHANE	EPA 524.3 REV 1.0	1,1,2-TRICHLOROETHANE
EPA 524.3 REV 1.0	1,1-DICHLOROETHYLENE	EPA 524.3 REV 1.0	1,2,4-TRICHLOROBENZENE
EPA 524.3 REV 1.0	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.3 REV 1.0	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.3 REV 1.0	1,2-DICHLOROPROPANE	EPA 524.3 REV 1.0	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.3 REV 1.0	BENZENE	EPA 524.3 REV 1.0	CARBON TETRACHLORIDE
EPA 524.3 REV 1.0	CHLOROBENZENE	EPA 524.3 REV 1.0	CIS-1,2-DICHLOROETHYLENE
EPA 524.3 REV 1.0	ETHYLBENZENE	EPA 524.3 REV 1.0	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.3 REV 1.0	STYRENE	EPA 524.3 REV 1.0	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.3 REV 1.0	TOLUENE	EPA 524.3 REV 1.0	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.3 REV 1.0	TRANS-1,2-DICHLOROETHENE	EPA 524.3 REV 1.0	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.3 REV 1.0	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.3 REV 1.0	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP) CHLORDANE (TECH.)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 525.2 REV 2	ENDRIN	EPA 525.2 REV 2	HEPTACHLOR EPOXIDE
EPA 525.2 REV 2	HEPTACHLOR	EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE
EPA 525.2 REV 2	HEXACHLOROBENZENE	EPA 525.2 REV 2	PENTACHLOROPHENOL
EPA 525.2 REV 2	METHOXYCHLOR	EPA 525.2 REV 2	CARBOFURAN (FURADEN)
EPA 525.2 REV 2	SIMAZINE	EPA 531.2 REV 1	GLYPHOSATE
EPA 531.2 REV 1	OXAMYL	EPA 547	DIQUAT
EPA 548.1 REV 1	ENDOTHALL	EPA 549.2 REV 1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 551.1 REV 1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 551.1 REV 1	BROMOFORM
EPA 551.1 REV 1	BROMODICHLOROMETHANE	EPA 551.1 REV 1	CHLOROFORM
EPA 551.1 REV 1	CHLORODIBROMOMETHANE	EPA 552.3 REV 1	BROMOACETIC ACID
EPA 551.1 REV 1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 552.3 REV 1	DIBROMOACETIC ACID
EPA 552.3 REV 1	CHLOROACETIC ACID	EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.3 REV 1	DICHLOROACETIC ACID	EPA 900.0	GROSS ALPHA
EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2130 B-2011	TURBIDITY
EPA 900.0	GROSS BETA	SM 2510 B-2011	CONDUCTIVITY
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 4500-CN ⁻ F-2011	CYANIDE
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-CN ⁻ G-2011	AMENABLE CYANIDE	SM 4500-SIO2 C-2011	SILICA AS SIO2
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5910 B-2011	UV 254
SM 5540 C-2011	SURFACTANTS - MBAS	SM 6251 B-2007	CHLOROACETIC ACID
SM 6251 B-2007	BROMOACETIC ACID	SM 6251 B-2007	DICHLOROACETIC ACID
SM 6251 B-2007	DIBROMOACETIC ACID		

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SM 6251 B-2007

HALOACETIC ACIDS - FIVE (HAA5)

SM 6251 B-2007

TRICHLOROACETIC ACID (TCAA)

C H Diagnostic and Consulting Service, Inc.
Berthoud, CO

Phone: (970) 532-2078
DCLS Lab ID: 460264

Certificate No.: 9377

Certificate Expiration Date: 09/14/2018

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM		

State Hygienic Laboratory at The University of Iowa
Coralville, IA

Phone: (319) 335-4236
DCLS Lab ID: 460267

Certificate No.: 9496

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 1623.1	CRYPTOSPORIDIUM	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 903.0	RADIUM-226
EPA 904.0	RADIUM-228		

Mohawk Valley Water Authority
Utica, NY

Phone: (315) 792-0319
DCLS Lab ID: 460268

Certificate No.: 9497

Certificate Expiration Date: 12/14/2018

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM		

Scientific Methods, Inc.
Granger, IN

Phone: (574) 277-4078
DCLS Lab ID: 460269

Certificate No.: 9572

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM		

NSF International
Ann Arbor, MI

Phone: (734) 827-6837
DCLS Lab ID: 460270

Certificate No.: 9585

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 00-02	GROSS ALPHA	EPA 1613	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	LEAD	EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	MERCURY	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER

**Accredited Laboratories
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Effective: 03/30/2018**

EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 300.1	BROMATE
EPA 300.1	BROMIDE	EPA 300.1	CHLORITE
EPA 335.4 REV 1.0	CYANIDE	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 508.1 REV 2	CHLORDANE (TECH.)
EPA 508.1 REV 2	ENDRIN	EPA 508.1 REV 2	PCBS, AS AROCLORS
EPA 508.1 REV 2	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 515.3 REV 1	2,4-D
EPA 515.3 REV 1	DALAPON	EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)
EPA 515.3 REV 1	PENTACHLOROPHENOL	EPA 515.3 REV 1	PICLORAM
EPA 515.3 REV 1	SILVEX (2,4,5-TP)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 525.2 REV 2	HEPTACHLOR	EPA 525.2 REV 2	HEPTACHLOR EPOXIDE
EPA 525.2 REV 2	HEXACHLOROBENZENE	EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE
EPA 525.2 REV 2	METHOXYCHLOR	EPA 525.2 REV 2	SIMAZINE
EPA 531.2 REV 1	CARBOFURAN (FURADEN)	EPA 531.2 REV 1	OXAMYL
EPA 547	GLYPHOSATE	EPA 548.1 REV 1	ENDOTHALL
EPA 549.2 REV 1	DIQUAT	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-2011	FLUORIDE
SM 7500-RA B (GPC) -2011	RADIUM-226	SM 7500-RA D-2011	RADIUM-228
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

AMA Analytical Services Inc.
Lanham, MD

Phone: (301) 459-2640
DCLS Lab ID: 460271

Certificate No.: 9586

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
SM 3111 B-2011	COPPER	SM 3113 B-2010	LEAD

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018**

Analytical Services, Inc.
Williston, VT

Phone: (802) 878-5138
DCLS Lab ID: 460272

Certificate No.: 9573

Certificate Expiration Date: 03/14/2019

Method	Analyte
EPA 1623	CRYPTOSPORIDIUM
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI

Method	Analyte
EPA 1623.1	CRYPTOSPORIDIUM

American Water Central Laboratory
Belleville, IL

Phone: (618) 235-3600
DCLS Lab ID: 460274

Certificate No.: 9587

Certificate Expiration Date: 03/14/2019

Method	Analyte
EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMIDE
EPA 335.4 REV 1.0	CYANIDE
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	PCBS, AS AROCLORS
EPA 515.3 REV 1	2,4-D
EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)
EPA 515.3 REV 1	PICLORAM
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (O-DICHLOROETHYLENE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CHLOROETHYLENE
EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHYLENE

Method	Analyte
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.1	BROMATE
EPA 300.1	CHLORITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 505 REV 2.1	CHLORDANE (TECH.)
EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.3 REV 1	DALAPON
EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,4-DICHLOROETHYLENE (P-DICHLOROETHYLENE)
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRICHLOROETHYLENE (TRICHLOROETHYLENE)

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1 VAC 30 Chapter 46

Effective: 03/30/2018

EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	ENDRIN
EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 525.2 REV 2	HEPTACHLOR
EPA 525.2 REV 2	HEPTACHLOR EPOXIDE	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	METHOXYCHLOR
EPA 525.2 REV 2	SIMAZINE	EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)
EPA 531.1 REV 3.1	OXAMYL	EPA 547	GLYPHOSATE
EPA 548.1 REV 1	ENDOTHALL	EPA 549.2 REV 1	DIQUAT
EPA 552.3 REV 1	BROMOACETIC ACID	EPA 552.3 REV 1	CHLOROACETIC ACID
EPA 552.3 REV 1	DIBROMOACETIC ACID	EPA 552.3 REV 1	DICHLOROACETIC ACID
EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-2011	UV 254		

Eurofins Eaton Analytical, LLC
South Bend, IN

Phone: (574) 472-5523
DCLS Lab ID: 460275

Certificate No.: 9592

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM	EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MAGNESIUM	EPA 200.7 REV 4.4	SILICA AS SiO ₂
EPA 200.7 REV 4.4	SODIUM	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	BROMIDE	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	CHLORITE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 317.0 REV 2	BROMATE
EPA 335.4 REV 1.0	CYANIDE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRATE/NITRITE	EPA 353.2 REV 2	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	CHLORDANE (TECH.)	EPA 505 REV 2.1	PCBS, AS AROCLORS
EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 515.3 REV 1	2,4-D
EPA 515.3 REV 1	DALAPON	EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)
EPA 515.3 REV 1	PENTACHLOROPHENOL	EPA 515.3 REV 1	PICLORAM
EPA 515.3 REV 1	SILVEX (2,4,5-TP)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE

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1 VAC 30 Chapter 46
Effective: 03/30/2018**

EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.2 REV 2	ALACHLOR
EPA 525.2 REV 2	ATRAZINE	EPA 525.2 REV 2	BENZO(A)PYRENE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
EPA 525.2 REV 2	ENDRIN	EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 525.2 REV 2	HEPTACHLOR	EPA 525.2 REV 2	HEPTACHLOR EPOXIDE
EPA 525.2 REV 2	HEXACHLOROBENZENE	EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE
EPA 525.2 REV 2	METHOXYCHLOR	EPA 525.2 REV 2	SIMAZINE
EPA 531.2 REV 1	CARBOFURAN (FURADEN)	EPA 531.2 REV 1	OXAMYL
EPA 547	GLYPHOSATE	EPA 548.1 REV 1	ENDOTHALL
EPA 549.2 REV 1	DIQUAT	EPA 551.1 REV 1	BROMODICHLOROMETHANE
EPA 551.1 REV 1	BROMOFORM	EPA 551.1 REV 1	CHLORODIBROMOMETHANE
EPA 551.1 REV 1	CHLOROFORM	EPA 551.1 REV 1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 552.3 REV 1	BROMOACETIC ACID	EPA 552.3 REV 1	CHLOROACETIC ACID
EPA 552.3 REV 1	DIBROMOACETIC ACID	EPA 552.3 REV 1	DICHLOROACETIC ACID
EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 906.0	TRITIUM	SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-2011	UV 254	SM 7110 B-2011	GROSS ALPHA
SM 7110 B-2011	GROSS BETA	SM 7110 C-2011	GROSS ALPHA
SM 7500-RA B (GPC) -2011	RADIUM-226	SM 7500-RA D-2011	RADIUM-228
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLISURE®	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS		

Florida Radiochemistry Services, Inc.
Orlando, FL

Phone: (407) 382-7733
DCLS Lab ID: 460276

Certificate No.: 9588

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
EPA 903.0	RADIUM-226	EPA 903.1	RADIUM-226
EPA 908.0	URANIUM	EPA RA-05	RADIUM-228

Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 03/30/2018

Microbac Laboratories, Inc. - Dayville, CT
Dayville, CT

Phone: (860) 774-6814
DCLS Lab ID: 460279

Certificate No.: 9182

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 200.8 REV 5.4	ZINC	EPA 245.2	MERCURY
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	ALACHLOR	EPA 505 REV 2.1	CHLORDANE (TECH.)
EPA 505 REV 2.1	ENDRIN	EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 505 REV 2.1	HEPTACHLOR	EPA 505 REV 2.1	HEPTACHLOR EPOXIDE
EPA 505 REV 2.1	HEXACHLOROBENZENE	EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE
EPA 505 REV 2.1	METHOXYCHLOR	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.3 REV 1	2,4-D	EPA 515.3 REV 1	DALAPON
EPA 515.3 REV 1	DINOSEB	EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	(2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)		
EPA 515.3 REV 1	PICLORAM	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	ENDRIN
EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 525.2 REV 2	HEPTACHLOR
EPA 525.2 REV 2	HEPTACHLOR EPOXIDE	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	METHOXYCHLOR

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EPA 525.2 REV 2	SIMAZINE	EPA 531.2 REV 1	CARBOFURAN (FURADEN)
EPA 531.2 REV 1	OXAMYL	EPA 547	GLYPHOSATE
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)

Microbac Laboratories, Inc. Chicagoland Division
Merrillville, IN

Phone: (219) 769-8678
DCLS Lab ID: 460280

Certificate No.: 9181

Certificate Expiration Date: 06/14/2018

Method	Analyte
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM
EPA 245.1 REV 3	MERCURY
EPA 353.2 REV 2	NITRATE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P
SM 4500-F ⁻ C-2011	FLUORIDE

Method	Analyte
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	THALLIUM
EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRITE AS N
SM 2510 B-2011	CONDUCTIVITY
SM 4500-H+ B-2011	PH

Microbac Laboratories Inc., Baltimore Division
Baltimore, MD

Phone:
DCLS Lab ID: 460285

Certificate No.: 9582

Certificate Expiration Date: 03/14/2019

Method	Analyte
EPA 180.1 REV 2	TURBIDITY
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE
EPA 353.2 REV 2	NITRATE AS N

Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 335.4 REV 1.0	CYANIDE
EPA 353.2 REV 2	NITRATE/NITRITE

**Accredited Laboratories
with Drinking Water Fields of Accreditation**

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Effective: 03/30/2018

EPA 353.2 REV 2	NITRITE AS N	OIA-1677, DW	CYANIDE
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 2320 B-2011	ALKALINITY AS CaCO3	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CL G-2011	RESIDUAL FREE CHLORINE
SM 4500-H+ B-2011	PH	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5540 C-2011	SURFACTANTS - MBAS	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Charlotte Water - Environmental Laboratory Services
Charlotte, NC

Phone: (704) 336-3690
DCLS Lab ID: 460286

Certificate No.: 9575

Certificate Expiration Date: 03/14/2019

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM	SM 9223 COLILERT MPN	ESCHERICHIA COLI



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



Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018

Appomattox River Water Authority
 Petersburg, VA

Phone: (804) 590-1145
 DCLS Lab ID: 00005

Certificate No.: 9438

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 551.1 REV 1	BROMODICHLOROMETHANE
EPA 551.1 REV 1	CHLORODIBROMOMETHANE
EPA 551.1 REV 1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2320 B-2011	ALKALINITY AS CaCO3
SM 4500-H+ B-2011	PH
SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
EPA 551.1 REV 1	BROMOFORM
EPA 551.1 REV 1	CHLOROFORM
EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
SM 2130 B-2011	TURBIDITY
SM 4500-F ⁻ C-2011	FLUORIDE
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLISURE®	TOTAL COLIFORMS

Water Testing Labs of Virginia
 Burke, VA

Phone: (703) 250-7711
 DCLS Lab ID: 00007

Certificate No.: 9251

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

American Water Testing Company
 South Boston, VA

Phone: (434) 572-3703
 DCLS Lab ID: 00009

Certificate No.: 9252

Certificate Expiration Date: 06/30/2018

Method	Analyte
MODIFIED COLITAG®	ESCHERICHIA COLI

Method	Analyte
MODIFIED COLITAG®	TOTAL COLIFORMS

Maryland Spectral Services, Inc.
 Baltimore, MD

Phone: (410) 247-7600
 DCLS Lab ID: 00011

Certificate No.: 9224

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)

Method	Analyte
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs**

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EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)

Novachem Laboratories, Inc
Oxford, OH

Phone: (513) 523-3605
DCLS Lab ID: 00014

Certificate No.: 9225

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 300.1	CHLORITE		

Aqua-Air Lab Inc.
Charlottesville, VA

Phone: (434) 295-1716
DCLS Lab ID: 00015

Certificate No.: 9237

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
MODIFIED COLITAG®	ESCHERICHIA COLI	MODIFIED COLITAG®	TOTAL COLIFORMS
SM 3111 B-2011	COPPER	SM 3113 B-2010	LEAD
SM 4500-NO ₃ ⁻ E-2011	NITRATE/NITRITE	SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS		

B & B Consultants, Inc.
Chase City, VA

Phone: (434) 372-3393
DCLS Lab ID: 00020

Certificate No.: 9253

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

Aerobiology Laboratory Assoc
Dulles, VA

Phone: (877) 648-9150
DCLS Lab ID: 00023

Certificate No.: 9254

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI	SM 9223 COLISURE®	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

Big Stone Gap Water Plant
Big Stone Gap, VA

Phone: (276) 524-1053
DCLS Lab ID: 00025

Certificate No.: 9255

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Water Tech Labs Inc.
Granite Falls, NC

Phone: (828) 396-4444
DCLS Lab ID: 00027

Certificate No.: 9226

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 B-2006	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 4500-NO ₃ ⁻ E-2011	NITRATE AS N
SM 9221 F (P/A) -2006	ESCHERICHIA COLI
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS

NRV Regional Water Authority
Radford, VA

Phone: (540) 639-2575
DCLS Lab ID: 00035

Certificate No.: 9256

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Bristol Virginia Utilities Authority
Abingdon, VA

Phone: (276) 628-7598
DCLS Lab ID: 00040

Certificate No.: 9257

Certificate Expiration Date: 06/30/2018

Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 9223 COLISURE®	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Biotech Laboratory
Chesterfield, VA

Phone: (804) 520-4807
DCLS Lab ID: 00041

Certificate No.: 9258

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Southwest Soils and Water Testing
Hillsville, VA

Phone: (276) 733-5682
DCLS Lab ID: 00043

Certificate No.: 9305

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
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Otter River Filter Plant
 Evington, VA

Phone: (434) 821-8611
 DCLS Lab ID: 00051

Certificate No.: 9259

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

City of Chesapeake Public Utilities
 Chesapeake, VA

Phone: (757) 382-3580
 DCLS Lab ID: 00055

Certificate No.: 9591

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 150.1	PH
EPA 200.9 REV 2.2	LEAD
EPA 300.0 REV 2.1	FLUORIDE
SM 2130 B-2011	TURBIDITY
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 9222 B-2006	TOTAL COLIFORMS

Method	Analyte
EPA 200.7 REV 4.4	COPPER
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	SULFATE
SM 4500-F ⁻ C-2011	FLUORIDE
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI

Addison-Evans Water Production & Laboratory Facility
 Midlothian, VA

Phone: (804) 318-8125
 DCLS Lab ID: 00060

Certificate No.: 9234

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 300.0 REV 2.1	CHLORITE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 365.1 (AS HACH 8048)	ORTHOPHOSPHATE AS P
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 3111 B-2011	ZINC
SM 3113 B-2010	LEAD
SM 4500-H+ B-2011	PH
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
SM 2130 B-2011	TURBIDITY
SM 2510 B-2011	CONDUCTIVITY
SM 3113 B-2010	COPPER
SM 4500-F ⁻ C-2011	FLUORIDE
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLISURE®	TOTAL COLIFORMS

Cisco Labs of Martinsville Va
 Martinsville, VA

Phone: (276) 638-2472
 DCLS Lab ID: 00063

Certificate No.: 9260

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
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Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

Town of Culpeper Water Treatment Plant
Culpeper, VA

Phone: (540) 825-4717
DCLS Lab ID: 00074

Certificate No.: 9261

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

City of Danville Division of Water and Wastewater Treatment
Danville, VA

Phone: (434) 799-6473
DCLS Lab ID: 00075

Certificate No.: 9262

Certificate Expiration Date: 06/30/2018

Method	Analyte
MODIFIED COLITAG®	ESCHERICHIA COLI
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT

Method	Analyte
MODIFIED COLITAG®	TOTAL COLIFORMS

Loudoun Water Laboratory
Ashburn, VA

Phone: (571) 291-7844
DCLS Lab ID: 00077

Certificate No.: 9374

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE/NITRITE
SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Clear Water Testing
Christiansburg, VA

Phone: (540) 381-0768
DCLS Lab ID: 00085

Certificate No.: 9264

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

Waypoint Analytical, Inc.
Memphis, TN

Phone: (901) 213-2447
DCLS Lab ID: 00106

Certificate No.: 9227

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM

Method	Analyte
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs**

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EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2130 B-2011	TURBIDITY
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 4500-CN ⁻ E-2011	CYANIDE
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 6251 B-2007	HALOACETIC ACIDS - FIVE (HAA5)		

Water Testing Labs of Maryland, Inc. / Chesapeake Labs, Inc. - Stevensville
Stevensville, MD

Phone: (410) 643-7711
DCLS Lab ID: 00107

Certificate No.: 9228

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.9 REV 2.2	ANTIMONY	EPA 200.9 REV 2.2	ARSENIC
EPA 200.9 REV 2.2	BERYLLIUM	EPA 200.9 REV 2.2	CADMIUM
EPA 200.9 REV 2.2	CHROMIUM	EPA 200.9 REV 2.2	LEAD
EPA 200.9 REV 2.2	SELENIUM	EPA 200.9 REV 2.2	THALLIUM
SM 3111 B-2011	COPPER	SM 3112 B-2011	MERCURY
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9221 D- 2006	TOTAL COLIFORMS
SM 9221 F (P/A) -2006	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Environmental Systems Service, LTD.- Culpeper
Culpeper, VA

Phone: (540) 825-6660
DCLS Lab ID: 00115

Certificate No.: 9578

Certificate Expiration Date: 06/30/2019

Method	Analyte	Method	Analyte
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CL ⁻ B-2011	CHLORIDE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

Environmental Engineering and Technology Inc.
Newport News, VA

Phone:
DCLS Lab ID: 00116

Certificate No.: 9602

Certificate Expiration Date: 06/30/2019

Method	Analyte	Method	Analyte
EPA 551.1 REV 1	BROMODICHLOROMETHANE	EPA 551.1 REV 1	BROMOFORM
EPA 551.1 REV 1	CHLORODIBROMOMETHANE	EPA 551.1 REV 1	CHLOROFORM
EPA 551.1 REV 1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2130 B-2011	TURBIDITY
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-2011	UV 254		

Environmental Systems Service, LTD.- Bedford
Bedford, VA

Phone: (540) 586-5413
DCLS Lab ID: 00119

Certificate No.: 9265

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Fairfax County Health Department Joanne Jorgenson Laboratory
Fairfax, VA

Phone:
DCLS Lab ID: 00120

Certificate No.: 9250

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 3111 B-2011	COPPER	SM 3111 B-2011	IRON
SM 3113 B-2010	ARSENIC	SM 3113 B-2010	LEAD
SM 3500-CA B-2011	CALCIUM	SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N
SM 4500-NO ₃ ⁻ F-2011	NITRITE AS N	SM 9223 COLISURE®	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS		

Environmental Options, Inc
Rocky Mount, VA

Phone: (540) 483-3920
DCLS Lab ID: 00122

Certificate No.: 9266

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Fairfax Water
Herndon, VA

Phone: (703) 289-6566
DCLS Lab ID: 00125

Certificate No.: 9307

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
40 CFR 141.131(D)(4)	SPECIFIC ULTRAVIOLET ABSORBANCE (SUVA)	EPA 180.1 REV 2	TURBIDITY

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs**

Effective: 03/30/2018

EPA 200.7 REV 4.4	CALCIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	SILVER	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMATE	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.2 REV 1	BROMOACETIC ACID
EPA 552.2 REV 1	CHLOROACETIC ACID	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-CL G-2011	RESIDUAL FREE CHLORINE	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H+ B-2011	PH
SM 5310 C-2011	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-2011	UV 254	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Farmville Water Plant
Farmville, VA

Certificate No.: 9267

Certificate Expiration Date: 06/30/2018

Phone: (434) 392-8774
DCLS Lab ID: 00135

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

EnviroCompliance Laboratories, Inc. - Verona
Verona, VA

Phone: (804) 550-3971
DCLS Lab ID: 00140

Certificate No.: 9273

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT-18 P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

Greenway Engineering, Inc.
Winchester, VA

Phone: (540) 662-4185
DCLS Lab ID: 00155

Certificate No.: 9308

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

HP Environmental, Inc.
Herndon, VA

Phone: (703) 471-4200
DCLS Lab ID: 00156

Certificate No.: 9268

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Doswell Water Plant
Doswell, VA

Phone: (804) 876-3977
DCLS Lab ID: 00160

Certificate No.: 9269

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Jennings-Thompson Laboratories, Inc.
Virginia Beach, VA

Phone: (757) 425-1498
DCLS Lab ID: 00180

Certificate No.: 9300

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 2130 B-2011	TURBIDITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 3111 B-2011	COPPER
SM 3111 B-2011	SODIUM
SM 3113 B-2010	CADMIUM
SM 4500-CL ⁻ B-2011	CHLORIDE
SM 4500-H ⁺ B-2011	PH
SM 4500-NO ₃ ⁻ D-2011	NITRATE AS N
SM 9222 B-2006	TOTAL COLIFORMS

Method	Analyte
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 3111 B-2011	CALCIUM
SM 3111 B-2011	IRON
SM 3111 B-2011	ZINC
SM 3113 B-2010	LEAD
SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

John Flannagan Water Authority Lab
Haysi, VA

Phone: (276) 835-8629
DCLS Lab ID: 00182

Certificate No.: 9270

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9222 B-2006	TOTAL COLIFORMS
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI		

City of Lynchburg Department of Water Resources
Lynchburg, VA

Phone: (434) 455-4263
DCLS Lab ID: 00190

Certificate No.: 9271

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

City of Manassas Water Treatment Plant
Nokesville, VA

Phone: (703) 257-8477
DCLS Lab ID: 00195

Certificate No.: 9534

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 4500-F ⁻ C-2011	FLUORIDE
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Marion Water Plant
Marion, VA

Phone: (276) 783-5950
DCLS Lab ID: 00200

Certificate No.: 9272

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

City of Martinsville Water Treatment Plant
Martinsville, VA

Phone: (276) 403-5137
DCLS Lab ID: 00205

Certificate No.: 9274

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

May Supply Company
Harrisonburg, VA

Phone: (540) 437-1488
DCLS Lab ID: 00206

Certificate No.: 9275

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
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Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018

SM 9223 COLISURE®

ESCHERICHIA COLI

SM 9223 COLISURE®

TOTAL COLIFORMS

Mid-Atlantic Laboratories, Inc.
 Port Royal, VA

Phone: (540) 775-7775
 DCLS Lab ID: 00215

Certificate No.: 9309

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.9 REV 2.2	LEAD	HACH 10206	NITRATE AS N
HACH 10225	FLUORIDE	SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2130 B-2011	TURBIDITY	SM 2510 B-2011	CONDUCTIVITY
SM 3111 B-2011	COPPER	SM 3111 B-2011	SODIUM
SM 3111 B-2011	ZINC	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Newport News Waterworks Water Quality Laboratory
 Yorktown, VA

Phone: (757) 234-6723
 DCLS Lab ID: 00220

Certificate No.: 9246

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM	EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	CHROMIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	IRON	EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER	EPA 200.7 REV 4.4	SODIUM
EPA 200.7 REV 4.4	ZINC	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 300.1	CHLORIDE	EPA 300.1	FLUORIDE
EPA 300.1	SULFATE	EPA 353.2 REV 2	NITRATE AS N
EPA 353.2 REV 2	NITRITE AS N	EPA 365.1 REV 2	ORTHOPHOSPHATE AS P
EPA 524.3 REV 1.0	BROMODICHLOROMETHANE	EPA 524.3 REV 1.0	BROMOFORM
EPA 524.3 REV 1.0	CHLORODIBROMOMETHANE	EPA 524.3 REV 1.0	CHLOROFORM
EPA 524.3 REV 1.0	TOTAL TRIHALOMETHANES (TTHMS)	EPA 552.3 REV 1	BROMOACETIC ACID
EPA 552.3 REV 1	CHLOROACETIC ACID	EPA 552.3 REV 1	DIBROMOACETIC ACID
EPA 552.3 REV 1	DICHLOROACETIC ACID	EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H+ B-2011	PH
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 9223 COLILERT-18	ESCHERICHIA COLI
SM 9223 COLILERT-18	ESCHERICHIA COLI	MPN	TOTAL COLIFORMS
P/A		SM 9223 COLILERT-18	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI	P/A	
		SM 9223 COLISURE®	TOTAL COLIFORMS

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018

City of Norfolk Department of Utilities Water Quality Laboratory
 Norfolk, VA

Phone: (757) 441-5774
 DCLS Lab ID: 00225

Certificate No.: 9293

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	ALUMINUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	IRON	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	SODIUM	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC	EPA 300.0 REV 2.1	SULFATE
EPA 365.1 (AS LACHAT 10-115-01-1-A)	ORTHOPHOSPHATE AS P	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 3500-CA B-2011	CALCIUM	SM 4500-CL G-2011	RESIDUAL FREE CHLORINE
SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-H+ B-2011	PH	SM 4500-NO ₃ ⁻ F-2011	NITRATE AS N
SM 4500-NO ₃ ⁻ F-2011	NITRITE AS N	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI		

H2O Quality Laboratory a Division of the Prince William County Service Authority
 Woodbridge, VA

Phone: (703) 335-7976
 DCLS Lab ID: 00240

Certificate No.: 9325

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE AS N	EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRITE AS N
EPA 365.1 (AS LACHAT 10-115-01-1-A)	ORTHOPHOSPHATE AS P	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.3 REV 1	BROMOACETIC ACID

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs**

Effective: 03/30/2018

EPA 552.3 REV 1	CHLOROACETIC ACID	EPA 552.3 REV 1	DIBROMOACETIC ACID
EPA 552.3 REV 1	DICHLOROACETIC ACID	EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)	SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 3111 B-2011	CALCIUM	SM 3111 B-2011	COPPER
SM 3113 B-2010	ARSENIC	SM 3113 B-2010	IRON
SM 3113 B-2010	LEAD	SM 3113 B-2010	MANGANESE
SM 3500-CA B-2011	CALCIUM	SM 9222 B-2006	TOTAL COLIFORMS
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS	SM 9223 COLISURE®	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS		

Oakwood Scientific Laboratory
Mechanicsville, VA

Phone: (804) 730-3263
DCLS Lab ID: 00242

Certificate No.: 9276

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

City of Portsmouth Dept of Public Utilities
Suffolk, VA

Phone: 757-539-2201 EXT. 232
DCLS Lab ID: 00255

Certificate No.: 9247

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 3500-CA B-2011	CALCIUM
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H ⁺ B-2011	PH
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 B-2006	TOTAL COLIFORMS	SM 9222 G (P/A) - 2006	ESCHERICHIA COLI

Shenandoah Bacteriological Laboratory
Cross Junction, VA

Phone: (540) 888-4500
DCLS Lab ID: 00257

Certificate No.: 9310

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Pulaski County PSA Water Treatment Plant
Draper, VA

Phone: (540) 980-7749
DCLS Lab ID: 00260

Certificate No.: 9277

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

City of Radford Drinking Water Laboratory
Radford, VA

Phone: (540) 731-3662
DCLS Lab ID: 00275

Certificate No.: 9278

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
READYCULT®	ESCHERICHIA COLI	READYCULT®	TOTAL COLIFORMS

Western Virginia Water Authority Water Quality Laboratory
Salem, VA

Phone: (540) 380-2687
DCLS Lab ID: 00279

Certificate No.: 9311

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 180.1 REV 2	TURBIDITY	EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	ZINC
EPA 353.2 REV 2	NITRATE/NITRITE	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 3500-CA B-2011	CALCIUM
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-H ⁺ B-2011	PH
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

R E I Consultants - Main Laboratory & Corporate Headquarters
Beaver, WV

Phone:
DCLS Lab ID: 00281

Certificate No.: 9544

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	NICKEL	EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM	EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 335.4 (AS SMARTCHEM 280-400E)	TOTAL CYANIDE
EPA 353.2 (AS LACHAT 10-107-04-1-C)	NITRATE/NITRITE	EPA 502.2 REV 2.1	BROMODICHLOROMETHANE
EPA 502.2 REV 2.1	BROMOFORM	EPA 502.2 REV 2.1	CHLORODIBROMOMETHANE
EPA 502.2 REV 2.1	CHLOROFORM	EPA 502.2 REV 2.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 508 REV 3.1	AROCLOR-1016 (PCB-1016)	EPA 508 REV 3.1	AROCLOR-1221 (PCB-1221)
EPA 508 REV 3.1	AROCLOR-1232 (PCB-1232)	EPA 508 REV 3.1	AROCLOR-1242 (PCB-1242)

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs

Effective: 03/30/2018

EPA 508 REV 3.1	AROCLOR-1248 (PCB-1248)	EPA 508 REV 3.1	AROCLOR-1254 (PCB-1254)
EPA 508 REV 3.1	AROCLOR-1260 (PCB-1260)	EPA 515.1 REV 4	2,4-D
EPA 515.1 REV 4	DALAPON	EPA 515.1 REV 4	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP) PICLORAM
EPA 515.1 REV 4	PENTACHLOROPHENOL	EPA 515.1 REV 4	1,1,1-TRICHLOROETHANE
EPA 515.1 REV 4	SILVEX (2,4,5-TP)	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 525.3 REV 1	BENZO(A)PYRENE
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLISURE®	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI		

Research & Analytical Laboratories, Inc.
 Kernersville, NC

Phone: (336) 996-2841
 DCLS Lab ID: 00285

Certificate No.: 9524

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.7 REV 4.4	BARIUM	EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CADMIUM	EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	COPPER	EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE	EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SODIUM	EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	ARSENIC	EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	BERYLLIUM	EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	CHROMIUM	EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	IRON	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MANGANESE	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	THALLIUM
EPA 200.9 REV 2.2	THALLIUM	EPA 245.1 REV 3	MERCURY
EPA 502.2 REV 2.1	BROMODICHLOROMETHANE	EPA 502.2 REV 2.1	BROMOFORM
EPA 502.2 REV 2.1	CHLORODIBROMOMETHANE	EPA 502.2 REV 2.1	CHLOROFORM
EPA 502.2 REV 2.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 508 REV 3.1	CHLORDANE (TECH.)
EPA 508 REV 3.1	PCBS, AS AROCLORS	EPA 508 REV 3.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 508A REV 1	TOTAL PCBS AS DECACHLOROBIPHENYL	EPA 515.1 REV 4	2,4-D
EPA 515.1 REV 4	DALAPON	EPA 515.1 REV 4	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP) PICLORAM
EPA 515.1 REV 4	PENTACHLOROPHENOL	EPA 515.1 REV 4	

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs**

Effective: 03/30/2018

EPA 515.1 REV 4	SILVEX (2,4,5-TP)	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	BENZENE
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	BROMOFORM
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	CHLOROBENZENE
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1	CHLOROFORM
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	ETHYLBENZENE
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1	STYRENE
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	EPA 524.2 REV 4.1	TOLUENE
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.2 REV 2	ALACHLOR
EPA 525.2 REV 2	ATRAZINE	EPA 525.2 REV 2	BENZO(A)PYRENE
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
EPA 525.2 REV 2	ENDRIN	EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 525.2 REV 2	HEPTACHLOR	EPA 525.2 REV 2	HEPTACHLOR EPOXIDE
EPA 525.2 REV 2	HEXACHLOROBENZENE	EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE
EPA 525.2 REV 2	METHOXYCHLOR	EPA 525.2 REV 2	SIMAZINE
EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)	EPA 531.1 REV 3.1	OXAMYL
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
HACH 10206	NITRATE AS N	MODIFIED COLITAG®	ESCHERICHIA COLI
MODIFIED COLITAG®	TOTAL COLIFORMS	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 3113 B-2010	ANTIMONY
SM 3113 B-2010	ARSENIC	SM 3113 B-2010	CADMIUM
SM 3113 B-2010	LEAD	SM 3113 B-2010	SELENIUM
SM 4500-CN ⁻ E-2011	CYANIDE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N	SM 4500-NO ₃ ⁻ E-2011	NITRATE AS N
SM 4500-SO ₄ ⁻ E-2011	SULFATE	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5910 B-2011	UV 254
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9221 B-2006	TOTAL COLIFORMS
SM 9221 F (P/A) -2006	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

City of Richmond Water Utility Laboratory
Richmond, VA

Phone: (804) 646-1817
DCLS Lab ID: 00290

Certificate No.: 9314

Certificate Expiration Date: 06/30/2018

Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 2130 B-2011	TURBIDITY
SM 2510 B-2011	CONDUCTIVITY
SM 4500-H ⁺ B-2011	PH
SM 9223 COLILERT P/A	ESCHERICHIA COLI

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

Rivanna Water & Sewer Authority
Charlottesville, VA
Certificate No.: 9248

Phone: (434) 977-2970
DCLS Lab ID: 00295

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 3111 B-2011	IRON
SM 4500-F ⁻ C-2011	FLUORIDE
SM 9223 COLISURE®	TOTAL COLIFORMS

Method	Analyte
SM 3111 B-2011	MANGANESE
SM 9223 COLISURE®	ESCHERICHIA COLI

Roanoke Rapids Sanitary District
Roanoke Rapids, NC
Certificate No.: 9243

Phone: (252) 537-3319
DCLS Lab ID: 00298

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS
SM 9223 COLISURE®	TOTAL COLIFORMS

Salem Water Department
Salem, VA
Certificate No.: 9279

Phone: (540) 375-3074
DCLS Lab ID: 00300

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

VDH DSS Accomac Field Office
Accomac, VA
Certificate No.: 9301

Phone: (757) 787-5864
DCLS Lab ID: 00305

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

VDH DSS Norfolk Field Office
Norfolk, VA
Certificate No.: 9280

Phone: (757) 683-8643
DCLS Lab ID: 00310

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

VDH DSS White Stone Field Office
White Stone, VA
Certificate No.: 9281

Phone: (804) 435-1095
DCLS Lab ID: 00315

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018**

Halifax County Service Authority: Leigh Street Water Treatment Plant
South Boston, VA

Phone: (434) 575-4255
DCLS Lab ID: 00320

Certificate No.: 9535

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

City of Staunton Water Treatment Plant
Staunton, VA

Phone: (540) 332-3961
DCLS Lab ID: 00325

Certificate No.: 9283

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

G. Robert House Water Treatment Facility
Chuckatuck, VA

Phone: (757) 514-7041
DCLS Lab ID: 00330

Certificate No.: 9302

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 2130 B-2011	TURBIDITY
SM 2510 B-2011	CONDUCTIVITY
SM 4500-H+ B-2011	PH
SM 9222 B-2006	TOTAL COLIFORMS
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 4500-F ⁻ C-2011	FLUORIDE
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) - 2006	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Town of Leesburg Water Treatment Plant
Leesburg, VA

Phone: (703) 737-7110
DCLS Lab ID: 00340

Certificate No.: 9284

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Three Springs Water Plant
McGaheysville, VA

Phone: (540) 289-6376
DCLS Lab ID: 00342

Certificate No.: 9285

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 03/30/2018

Army Public Health Center
Aberdeen Proving Ground, MD
Certificate No.: 9364

Phone: (410) 436-8233
DCLS Lab ID: 00345

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MERCURY	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM	EPA 200.8 REV 5.4	URANIUM
EPA 300.0 REV 2.1	FLUORIDE	EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	NITRITE AS N	EPA 505 REV 2.1	ALACHLOR
EPA 505 REV 2.1	ATRAZINE	EPA 505 REV 2.1	CHLORDANE (TECH.)
EPA 505 REV 2.1	ENDRIN	EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 505 REV 2.1	HEPTACHLOR	EPA 505 REV 2.1	HEXACHLOROBENZENE
EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE	EPA 505 REV 2.1	METHOXYCHLOR
EPA 505 REV 2.1	SIMAZINE	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.3 REV 1	2,4-D	EPA 515.3 REV 1	DALAPON
EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	PICLORAM	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROETHYLENE (P-DICHLOROETHYLENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROETHYLENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	TRICHLOROETHYLENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHYLENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 531.2 REV 1	CARBOFURAN (FURADEN)	EPA 531.2 REV 1	OXAMYL

NAVFAC Mid-Atlantic Environmental Laboratory
Norfolk, VA

Phone: (757) 341-0473
DCLS Lab ID: 00365

Certificate No.: 9312

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

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Virginia Reciprocal Safe Drinking Water Programs
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VDACS RAHL Harrisonburg
Harrisonburg, VA

Phone: (540) 209-9130
DCLS Lab ID: 00370

Certificate No.: 9326

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

VDACS RAHL Lynchburg
Lynchburg, VA

Phone: (434) 200-9988
DCLS Lab ID: 00380

Certificate No.: 9287

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

VDACS RAHL Wytheville
Wytheville, VA

Phone: (276) 228-5501
DCLS Lab ID: 00390

Certificate No.: 9289

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

Virginia American Water Company - Hopewell
Hopewell, VA

Phone: (804) 943-5589
DCLS Lab ID: 00405

Certificate No.: 9290

Certificate Expiration Date: 06/30/2018

Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Virginia Beach Department of Public Utilities
Virginia Beach, VA

Phone: (757) 385-1400
DCLS Lab ID: 00410

Certificate No.: 9291

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Virginia American Water Company - Alexandria
Alexandria, VA

Phone: (703) 706-3867
DCLS Lab ID: 00413

Certificate No.: 9249

Certificate Expiration Date: 06/30/2018

Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 4500-H+ B-2011	PH
SM 9223 COLILERT P/A	TOTAL COLIFORMS

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Washington County Service Authority
Abingdon, VA

Phone: (276) 628-7151 ext 233
DCLS Lab ID: 00415

Certificate No.: 9292

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

Water Testing Labs of Maryland, Inc. / Chesapeake Labs, Inc. - Salisbury
Salisbury, MD

Phone: (410) 546-1318
DCLS Lab ID: 00416

Certificate No.: 9231

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

National Testing Laboratories, Ltd.
Ypsilanti, MI

Phone: (440) 449-2525
DCLS Lab ID: 00417

Certificate No.: 9232

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 200.7 REV 4.4	ALUMINUM
EPA 200.7 REV 4.4	BERYLLIUM
EPA 200.7 REV 4.4	CALCIUM
EPA 200.7 REV 4.4	COPPER
EPA 200.7 REV 4.4	MAGNESIUM
EPA 200.7 REV 4.4	NICKEL
EPA 200.7 REV 4.4	SILVER
EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MERCURY
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	BROMIDE
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.0 REV 2.1	SULFATE
EPA 300.1	BROMIDE
EPA 326.0 REV 1	BROMATE
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 505 REV 2.1	ENDRIN
EPA 505 REV 2.1	HEPTACHLOR
EPA 505 REV 2.1	HEXACHLOROENZENE
EPA 505 REV 2.1	METHOXYCHLOR
EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 508.1 REV 2	ATRAZINE
EPA 515.4 REV 1	2,4-D

Method	Analyte
EPA 200.7 REV 4.4	BARIUM
EPA 200.7 REV 4.4	CADMIUM
EPA 200.7 REV 4.4	CHROMIUM
EPA 200.7 REV 4.4	IRON
EPA 200.7 REV 4.4	MANGANESE
EPA 200.7 REV 4.4	SILICA AS SIO2
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	URANIUM
EPA 200.9 REV 2.2	THALLIUM
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P
EPA 300.1	BROMATE
EPA 300.1	CHLORITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 505 REV 2.1	CHLORDANE (TECH.)
EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)
EPA 505 REV 2.1	HEPTACHLOR EPOXIDE
EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE
EPA 505 REV 2.1	PCBS, AS AROCLORS
EPA 508.1 REV 2	ALACHLOR
EPA 508.1 REV 2	SIMAZINE
EPA 515.4 REV 1	DALAPON

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EPA 515.4 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.4 REV 1	PENTACHLOROPHENOL
EPA 515.4 REV 1	PICLORAM	EPA 515.4 REV 1	SILVEX (2,4,5-TP)
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 525.2 REV 2	ALACHLOR	EPA 525.2 REV 2	ATRAZINE
EPA 525.2 REV 2	BENZO(A)PYRENE	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	EPA 525.2 REV 2	ENDRIN
EPA 525.2 REV 2	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 525.2 REV 2	HEPTACHLOR
EPA 525.2 REV 2	HEPTACHLOR EPOXIDE	EPA 525.2 REV 2	HEXACHLOROBENZENE
EPA 525.2 REV 2	HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2	METHOXYCHLOR
EPA 525.2 REV 2	SIMAZINE	EPA 531.2 REV 1	CARBOFURAN (FURADEN)
EPA 531.2 REV 1	OXAMYL	EPA 547	GLYPHOSATE
EPA 548.1 REV 1	ENDOTHALL	EPA 549.2 REV 1	DIQUAT
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DALAPON	EPA 552.2 REV 1	DIBROMOACETIC ACID
EPA 552.2 REV 1	DICHLOROACETIC ACID	EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2120 B-2011	COLOR
SM 2130 B-2011	TURBIDITY	SM 2320 B-2011	ALKALINITY AS CaCO3
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 3113 B-2010	ARSENIC	SM 3113 B-2010	LEAD
SM 3113 B-2010	SELENIUM	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 5540 C-2011	SURFACTANTS - MBAS	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Water Chemistry, Inc.
Roanoke, VA

Phone: (540) 343-3618
DCLS Lab ID: 00423

Certificate No.: 9294

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

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Washington Aqueduct Laboratory
Washington, DC

Phone: (202) 345-5928
DCLS Lab ID: 00425

Certificate No.: 9233

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MERCURY	EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SELENIUM	EPA 200.8 REV 5.4	THALLIUM
EPA 200.8 REV 5.4	URANIUM	EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRATE AS N	EPA 300.0 REV 2.1	NITRITE AS N
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.2 REV 4.1	BENZENE	EPA 524.2 REV 4.1	BROMODICHLOROMETHANE
EPA 524.2 REV 4.1	BROMOFORM	EPA 524.2 REV 4.1	CARBON TETRACHLORIDE
EPA 524.2 REV 4.1	CHLOROBENZENE	EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE
EPA 524.2 REV 4.1	CHLOROFORM	EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE
EPA 524.2 REV 4.1	ETHYLBENZENE	EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 552.2 REV 1	BROMOACETIC ACID	EPA 552.2 REV 1	CHLOROACETIC ACID
EPA 552.2 REV 1	DIBROMOACETIC ACID	EPA 552.2 REV 1	DICHLOROACETIC ACID
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)
READYCULT®	ESCHERICHIA COLI	READYCULT®	TOTAL COLIFORMS
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 3111 B-2011	SODIUM
SM 4500-F ⁻ C-2011	FLUORIDE	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

McCoy & McCoy Laboratories, Inc., Madisonville
Madisonville, KY

Phone: (270) 821-7375
DCLS Lab ID: 00431

Certificate No.: 9236

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM	SM 2120 B-2011	COLOR

Spotsylvania County Laboratory Services
Fredericksburg, VA

Phone: (540) 507-7364
DCLS Lab ID: 00437

Certificate No.: 9295

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI

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SM 9223 COLILERT P/A TOTAL COLIFORMS

McCoy & McCoy Laboratories, Inc - Pikeville
Pikeville, KY

Phone: (270) 821-7375
DCLS Lab ID: 00438

Certificate No.: 9238

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Town of Wytheville Water Treatment Plant
Wytheville, VA

Phone: (276) 223-3322
DCLS Lab ID: 00442

Certificate No.: 9465

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

SAFLAB
Galax, VA

Phone: (276) 233-1790
DCLS Lab ID: 00443

Certificate No.: 9297

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Fredericktowne Labs
Myersville, MD

Phone: (301) 293-3340
DCLS Lab ID: 00444

Certificate No.: 9239

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9221 B-2006	TOTAL COLIFORMS	SM 9221 D- 2006	TOTAL COLIFORMS
SM 9221 F (P/A) -2006	ESCHERICHIA COLI	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Augusta County Service Authority Fishersville Regional Laboratory
Staunton, VA

Phone: (540) 245-5677
DCLS Lab ID: 00447

Certificate No.: 9303

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLILERT MPN	TOTAL COLIFORMS
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

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City of Waynesboro Water Treatment Plant
Waynesboro, VA

Phone: (540) 946-3753
DCLS Lab ID: 00451

Certificate No.: 9304

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

WV American Water - Bluefield
Bluefield, WV

Phone: (304) 327-8913
DCLS Lab ID: 00453

Certificate No.: 9240

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Curtis Drilling, Inc.
Rockville, VA

Phone: (804) 749-3359
DCLS Lab ID: 00454

Certificate No.: 9298

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLISURE®	TOTAL COLIFORMS

Aqua Pennsylvania
Bryn Mawr, PA

Phone:
DCLS Lab ID: 00458

Certificate No.: 9447

Certificate Expiration Date: 06/30/2018

Method	Analyte
ASTM D6919-09	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
EPA 200.8 REV 5.4	BARIUM
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	MANGANESE
EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM
EPA 245.1 REV 3	MERCURY
EPA 300.0 REV 2.1	FLUORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 524.3 REV 1.0	1,1,1-TRICHLOROETHANE
EPA 524.3 REV 1.0	1,1-DICHLOROETHYLENE
EPA 524.3 REV 1.0	1,2-DICHLOROETHYLENE (O-DICHLOROETHYLENE)
EPA 524.3 REV 1.0	1,2-DICHLOROPROPANE
EPA 524.3 REV 1.0	BENZENE
EPA 524.3 REV 1.0	BROMOFORM
EPA 524.3 REV 1.0	CHLOROETHYLENE
EPA 524.3 REV 1.0	CHLOROFORM
EPA 524.3 REV 1.0	ETHYLBENZENE
EPA 524.3 REV 1.0	STYRENE

Method	Analyte
EPA 200.8 REV 5.4	ALUMINUM
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRATE AS N
EPA 300.0 REV 2.1	SULFATE
EPA 524.3 REV 1.0	1,1,2-TRICHLOROETHANE
EPA 524.3 REV 1.0	1,2,4-TRICHLOROBENZENE
EPA 524.3 REV 1.0	1,2-DICHLOROETHYLENE (ETHYLENE DICHLORIDE)
EPA 524.3 REV 1.0	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)
EPA 524.3 REV 1.0	BROMODICHLOROMETHANE
EPA 524.3 REV 1.0	CARBON TETRACHLORIDE
EPA 524.3 REV 1.0	CHLORODIBROMOMETHANE
EPA 524.3 REV 1.0	CIS-1,2-DICHLOROETHYLENE
EPA 524.3 REV 1.0	METHYLENE CHLORIDE (DICHLOROMETHANE)
EPA 524.3 REV 1.0	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)

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EPA 524.3 REV 1.0	TOLUENE	EPA 524.3 REV 1.0	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.3 REV 1.0	TRANS-1,2-DICHLOROETHENE	EPA 524.3 REV 1.0	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.3 REV 1.0	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.3 REV 1.0	XYLENE (TOTAL)
EPA 552.3 REV 1	CHLOROACETIC ACID	EPA 552.3 REV 1	DIBROMOACETIC ACID
EPA 552.3 REV 1	DICHLOROACETIC ACID	EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)	SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO ₃	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 3111 B-2011	IRON
SM 4500-CN ⁻ F-2011	CYANIDE	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)		

The Town of Lebanon Water - Wastewater Laboratory
LEBANON, VA

Phone: (276) 889-7206
DCLS Lab ID: 00459

Certificate No.: 9315

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

Enviro-Chem Laboratories, Inc.
Sparks, MD

Phone: (410) 472-1112
DCLS Lab ID: 00460

Certificate No.: 9242

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	ANTIMONY	EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	BARIUM	EPA 200.8 REV 5.4	BERYLLIUM
EPA 200.8 REV 5.4	CADMIUM	EPA 200.8 REV 5.4	CHROMIUM
EPA 200.8 REV 5.4	COPPER	EPA 200.8 REV 5.4	LEAD
EPA 200.8 REV 5.4	MERCURY	EPA 200.8 REV 5.4	SELENIUM
EPA 200.8 REV 5.4	THALLIUM		