



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: 09/28/2017

Hampton Roads Sanitation District Central Environmental Laboratory/ Wet Laboratory Phone: (757) 460-4217
 Virginia Beach, VA DCLS Lab ID: 460011
 Certificate No.: 9339 Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
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	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-F ⁻ C-2011	FLUORIDE	SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-2011	UV 254	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS		

James R. Reed & Associates Phone: (757) 873-4703
 Newport News, VA DCLS Lab ID: 460013
 Certificate No.: 9318 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	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	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)

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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 (CHLOROETHANE)
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-1997	ODOR	SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	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-1997	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-1997	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-1994	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.: 9439

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

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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) 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 (CHLOROETHANE)	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

Accredited Laboratories
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Effective: 09/28/2017

Microbac Laboratories, Inc. - Richmond Division
 Richmond, VA

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

Certificate No.: 9147

Certificate Expiration Date: 06/14/2018

Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT
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

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

Inboden Environmental Services, Inc.
 Mount Jackson, VA

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

Certificate No.: 9069

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-2001	TURBIDITY
SM 4500-NO ₂ ⁻ B-2000	NITRITE AS N
SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 2120 B-2001	COLOR
SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 5310 C-2000	DISSOLVED ORGANIC CARBON (DOC)
SM 5910 B-2000	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

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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	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

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-1989	CALCIUM
SM 3111 B-1989	MAGNESIUM	SM 3111 B-1989	SODIUM
SM 4500-H+ B-1990	PH	SM 4500-NO ₂ ⁻ B-2000	NITRITE AS N
SM 9215 B-1988	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.: 9071

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

Accredited Laboratories
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1 VAC 30 Chapter 46
Effective: 09/28/2017

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

Universal Laboratories - Hampton
 Hampton, VA

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

Certificate No.: 9394

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	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	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	XYLENE (TOTAL)	READYCULT®	ESCHERICHIA COLI
READYCULT®	TOTAL COLIFORMS	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 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		

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Environmental Monitoring, Inc.
Norton, VA

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

Certificate No.: 9073

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
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	SELENIUM
EPA 200.8 REV 5.4	ZINC
EPA 300.0 REV 2.1	SULFATE
SM 2510 B-2011	CONDUCTIVITY
SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS

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
EPA 200.7 REV 4.4	ZINC
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	NICKEL
EPA 200.8 REV 5.4	SILVER
EPA 300.0 REV 2.1	CHLORIDE
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 9223 COLILERT P/A	ESCHERICHIA COLI

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-2000	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-2000	TOTAL RESIDUAL CHLORINE
SM 4500-NO ₂ ⁻ B-2000	NITRITE AS N
SM 9221 F (P/A) -2006	ESCHERICHIA COLI
SM 9223 COLILERT-18 P/A	TOTAL COLIFORMS

Accredited Laboratories
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Effective: 09/28/2017

Environmental Science Corporation
 Mount Juliet, TN

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

Certificate No.: 9344

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 150.1	PH	EPA 1622	CRYPTOSPORIDIUM
EPA 1623	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	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	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	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	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 507 REV 2.1	ALACHLOR	EPA 507 REV 2.1	ATRAZINE
EPA 507 REV 2.1	SIMAZINE	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 (CHLOROETHANE)	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 2120 B-2011	COLOR
SM 2130 B-2011	TURBIDITY	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 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

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Effective: 09/28/2017

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 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.: 9017

Certificate Expiration Date: 03/14/2018

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	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	NITRATE AS N
EPA 300.0 REV 2.1	NITRATE/NITRITE	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		

Summit Environmental Technologies, Inc.
Cuyahoga Falls, OH

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

Certificate No.: 9334

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

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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-1997	ALKALINITY AS CaCO3	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 5310 B-2000	TOTAL ORGANIC CARBON (TOC)		

Willoughby & Associates, Inc.
Forest, VA

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

Certificate No.: 8995

Certificate Expiration Date: 03/14/2018

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
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

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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-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 (CHLOROETHANE)
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-2001	COLOR	SM 2130 B-2001	TURBIDITY
SM 2320 B-1997	ALKALINITY AS CaCO ₃	SM 2510 B-1997	CONDUCTIVITY
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 4500-CN ⁻ E-1999	CYANIDE
SM 4500-H+ B-2000	PH	SM 4500-NO ₃ ⁻ F-2000	NITRATE AS N
SM 4500-NO ₃ ⁻ F-2000	NITRATE/NITRITE	SM 4500-NO ₃ ⁻ F-2000	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.: 9342

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-1997	ALKALINITY AS CaCO ₃
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 4500-H+ B-2000	PH	SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 09/28/2017**

R E I Consultants - Roanoke Service Center
Roanoke, VA

Phone:
DCLS Lab ID: 460150

Certificate No.: 8996

Certificate Expiration Date: 03/14/2018

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.: 8997

Certificate Expiration Date: 03/14/2018

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

Testamerica Nashville
Nashville, TN

Phone:
DCLS Lab ID: 460152

Certificate No.: 9169

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 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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 4110 B-2000	FLUORIDE
SM 4110 B-2000	NITRATE AS N	SM 4110 B-2000	NITRITE AS N

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Effective: 09/28/2017**

SM 4110 B-2000

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
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 (CHLOROETHANE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-1991	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

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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	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 (CHLOROETHANE)	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

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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-1997	ALKALINITY AS CaCO3	SM 2510 B-1997	CONDUCTIVITY
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CN ⁻ G-1999	AMENABLE CYANIDE	SM 4500-F ⁻ C-2011	FLUORIDE
SM 4500-H+ B-2011	PH	SM 4500-NO2 ⁻ B-2011	NITRITE AS N
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 4500-SIO2 C-1997	SILICA AS SIO2
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-2000	UV 254
SM 9215 B-1994	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 9230 C-2007	ENTEROCOCCI

Analytix Corporation
Ashland, VA

Phone: (804) 365-3000
DCLS Lab ID: 460160

Certificate No.: 9013

Certificate Expiration Date: 03/14/2018

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	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	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

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Effective: 09/28/2017

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 (CHLOROETHANE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	SM 2120 B-2011	COLOR
SM 2320 B-2011	ALKALINITY AS CaCO3	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-NO2 ⁻ B-2011	NITRITE AS N	SM 4500-NO3 ⁻ F (AS ASTORIA A173)	NITRATE/NITRITE
SM 4500-NO3 ⁻ 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.: 9442

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 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 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 (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)

**Accredited Laboratories
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Effective: 09/28/2017

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 (CHLOROETHANE)	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 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-CL ⁻ E-2011	CHLORIDE	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.: 9075

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	BARIIUM	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	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

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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 (CHLOROETHANE)
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-2000	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
EPA 1613 B	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

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1 VAC 30 Chapter 46
Effective: 09/28/2017**

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	EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	(2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
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 (CHLOROETHANE)	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

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Effective: 09/28/2017

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 CaCO ₃	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
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	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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2001	COLOR	SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 09/28/2017**

Environmental Hazards Services, L L C
Richmond, VA

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

Certificate No.: 8981

Certificate Expiration Date: 12/14/2017

Method	Analyte
SM 3113 B-2010	LEAD

Method	Analyte
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SGS Accutest-Dayton
Dayton, NJ

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

Certificate No.: 9366

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 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 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
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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2150 B-2011	ODOR
SM 2320 B-1991	ALKALINITY AS CaCO3	SM 2320 B-2011	ALKALINITY AS CaCO3
SM 2510 B-1991	CONDUCTIVITY	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)

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SM 4500-H+ B-1990	PH	SM 4500-H+ B-2011	PH
SM 4500-NO2 ⁻ B-1993	NITRITE AS N	SM 4500-NO2 ⁻ B-2011	NITRITE AS N
SM 4500-P E-1993	ORTHOPHOSPHATE AS P	SM 4500-P E-2011	ORTHOPHOSPHATE AS P
SM 4500-SI D	SILICA AS SIO2	SM 5310 B-2011	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-1993	SURFACTANTS - MBAS
SM 5540 C-2011	SURFACTANTS - MBAS	SM 9215 B-1988	HETEROTROPHIC PLATE COUNT
SM 9215 B-1994	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 B	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)

Method	Analyte
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SGS Accutest-Orlando
Orlando, FL

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

Certificate No.: 9367

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.: 9388

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
EPA 200.7 REV 4.4	SODIUM
EPA 200.8 REV 5.4	ANTIMONY
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	SELENIUM
EPA 245.1 REV 3	MERCURY
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	NITRATE/NITRITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 507 REV 2.1	ALACHLOR
EPA 507 REV 2.1	SIMAZINE
EPA 515.1 REV 4	DALAPON

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
EPA 200.7 REV 4.4	ZINC
EPA 200.8 REV 5.4	ARSENIC
EPA 200.8 REV 5.4	CADMIUM
EPA 200.8 REV 5.4	COPPER
EPA 200.8 REV 5.4	NICKEL
EPA 200.8 REV 5.4	THALLIUM
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 353.2 REV 2	NITRITE AS N
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)
EPA 507 REV 2.1	ATRAZINE
EPA 515.1 REV 4	2,4-D

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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	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 (CHLOROETHANE)	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-2001	TURBIDITY
SM 2320 B-1997	ALKALINITY AS CaCO ₃	SM 2510 B-1997	CONDUCTIVITY
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-1997	FLUORIDE
SM 4500-H+ B-2000	PH	SM 4500-P E-1999	ORTHOPHOSPHATE AS P
SM 5540 C-2000	SURFACTANTS - MBAS	SM 9215 B-1994	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.: 9382

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
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	ALUMINIUM
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

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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 (CHLOROETHANE)	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 CaCO ₃	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

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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
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

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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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 548.1 REV 1	ENDOTBALL	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-2000	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)

Environmental Conservation Laboratories
Orlando, FL

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

Certificate No.: 9375

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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-2001	COLOR	SM 2150 B-1997	ODOR
SM 4500-H+ B-2000	PH	SM 5310 B-2000	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 B-2000	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2000	SURFACTANTS - MBAS

Microbac Laboratories, Inc.
Marietta, OH

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

Certificate No.: 9376

Certificate Expiration Date: 09/14/2018

Method	Analyte	Method	Analyte
EPA 200.8 REV 5.4	URANIUM	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 901.1	GAMMA EMITTERS
EPA 903.0	RADIUM-226	EPA 904.0	RADIUM-228

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A L S Environmental -- Jacksonville
Jacksonville, FL

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

Certificate No.: 9369

Certificate Expiration Date: 12/14/2017

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	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 245.1 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 335.4 REV 1.0	CYANIDE
EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE AS N	EPA 353.2 (AS LACHAT 10-107-04-1-A)	NITRATE/NITRITE
EPA 353.2 (AS LACHAT 10-107-04-1-A)	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)	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 4500-CL G-2011	TOTAL RESIDUAL CHLORINE
SM 4500-CN ⁻ E-2011	CYANIDE	SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)
SM 5540 C-2011	SURFACTANTS - MBAS		

Alpha Analytical
Mansfield, MA

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

Certificate No.: 9349

Certificate Expiration Date: 12/14/2017

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	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

**Accredited Laboratories
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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.: 9360

Certificate Expiration Date: 12/14/2017

Method	Analyte	Method	Analyte
EPA 300.0 REV 2.1	CHLORIDE	EPA 300.0 REV 2.1	FLUORIDE
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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2011	COLOR	SM 2320 B-2011	ALKALINITY AS CaCO3
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-NO3 ⁻ F-2011	NITRATE AS N
SM 4500-NO3 ⁻ F-2011	NITRITE AS N	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.: 8919

Certificate Expiration Date: 12/14/2017

Method	Analyte	Method	Analyte
ASTM D5174-97	URANIUM	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 901.1	GAMMA EMITTERS
EPA 903.1	RADIUM-226	EPA 904.0	RADIUM-228
EPA 905.0	STRONTIUM-90	EPA 906.0	TRITIUM
EPA 908.0	URANIUM	SM 7110 C-1996	GROSS ALPHA

GEL Laboratories, LLC
Charleston, SC

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

Certificate No.: 8944

Certificate Expiration Date: 12/14/2017

Method	Analyte	Method	Analyte
ASTM D5174-02	URANIUM	EPA 00-02	GROSS ALPHA
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

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1 VAC 30 Chapter 46
Effective: 09/28/2017**

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 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	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-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 (CHLOROETHANE)	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	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 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-NO ₃ ⁻ F-2011	NITRATE AS N		

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 09/28/2017**

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

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

Certificate No.: 8933

Certificate Expiration Date: 12/14/2017

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

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

Phone: (270) 824-2218
DCLS Lab ID: 460210

Certificate No.: 9354

Certificate Expiration Date: 12/14/2017

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 200.8 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
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-TRICHLOROENZENE
EPA 524.2 REV 4.1	1,2-DICHLOROENZENE (O-DICHLOROENZENE)	EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)

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1 VAC 30 Chapter 46
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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	CHLOROFORM	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	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 (CHLOROETHANE)
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-1997	ALKALINITY AS CaCO ₃
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ C-1999	PREP: CYANIDE DISTILLATION	SM 4500-CN ⁻ E-1999	CYANIDE
SM 4500-F ⁻ C-1997	FLUORIDE	SM 5310 C-2000	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-2000	SURFACTANTS - MBAS

Fairway Laboratories Inc
Altoona, PA

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

Certificate No.: 8936

Certificate Expiration Date: 12/14/2017

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-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	CHLOROFORM	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	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)

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Effective: 09/28/2017

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 (CHLOROETHANE)
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-2004	ARSENIC	SM 3113 B-2004	LEAD
SM 3113 B-2004	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.: 9041

Phone: (413) 525-2332

DCLS Lab ID: 460217

Certificate Expiration Date: 12/14/2017

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-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	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	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-2001	COLOR	SM 2150 B-1997	ODOR
SM 2320 B-1997	ALKALINITY AS CaCO3	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 4500-CL ⁻ B-1997	CHLORIDE	SM 4500-CN ⁻ E-1999	CYANIDE
SM 4500-F ⁻ C-1997	FLUORIDE	SM 4500-NO2 ⁻ B-2000	NITRITE AS N
SM 4500-NO3 ⁻ F-2000	NITRATE AS N	SM 5310 B-2000	TOTAL ORGANIC CARBON (TOC)

Eberline Services Oak Ridge Laboratory
Oak Ridge, TN

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

Certificate No.: 8921

Certificate Expiration Date: 12/14/2017

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 (CHLOROETHANE)	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)

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1 VAC 30 Chapter 46
Effective: 09/28/2017**

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.: 9155

Certificate Expiration Date: 06/14/2018

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

Method	Analyte
EPA 900.0 EPA 904.0	GROSS BETA RADIUM-228

ALS Canada Ltd. dba ALS Environmental
Burlington, ON

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

Certificate No.: 8906

Certificate Expiration Date: 12/14/2017

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

Method	Analyte

BCS Laboratories, Inc.
Gainesville, FL

Phone: (352) 377-9272
DCLS Lab ID: 460252

Certificate No.: 8991

Certificate Expiration Date: 03/14/2018

Method	Analyte
EPA 1623.1	CRYPTOSPORIDIUM

Method	Analyte
SM 9222 B-1997	TOTAL COLIFORMS

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

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SM 9215 B-1994	HETEROTROPHIC PLATE COUNT	SM 9222 B-1997	TOTAL COLIFORMS
SM 9222 G (P/A) -1997	ESCHERICHIA COLI	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

Eurofins Eaton Analytical, Inc.
Monrovia, CA

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

Certificate No.: 9214

Certificate Expiration Date: 06/14/2018

Method	Analyte	Method	Analyte
EPA 1613 B	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-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		

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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 (CHLOROETHANE)
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 (CHLOROETHANE)
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)	EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
EPA 525.2 REV 2	CHLORDANE (TECH.)	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	PENTACHLOROPHENOL	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	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 551.1 REV 1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	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 900.0	GROSS ALPHA	EPA 900.0	GROSS BETA
SM 2130 B-1994	TURBIDITY	SM 2320 B-1997	ALKALINITY AS CaCO3
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 4500-CN ⁻ F-1997	TOTAL CYANIDE	SM 4500-CN ⁻ G-1997	AMENABLE CYANIDE
SM 4500-F ⁻ C-1997	FLUORIDE	SM 4500-P E-1997	ORTHOPHOSPHATE AS P
SM 4500-SIO2 C-1997	SILICA AS SIO2	SM 5310 C-1996	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-1996	TOTAL ORGANIC CARBON (TOC)	SM 5540 C-1993	SURFACTANTS - MBAS
SM 5910 B-1994	UV 254	SM 6251 B-1994	BROMOACETIC ACID
SM 6251 B-1994	CHLOROACETIC ACID	SM 6251 B-1994	DIBROMOACETIC ACID
SM 6251 B-1994	DICHLOROACETIC ACID	SM 6251 B-1994	HALOACETIC ACIDS - FIVE (HAA5)
SM 6251 B-1994	TRICHLOROACETIC ACID (TCAA)	SM 7110 C-2011	GROSS ALPHA

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
EPA 1623	CRYPTOSPORIDIUM

Method	Analyte
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State Hygienic Laboratory at The University of Iowa
Coralville, IA

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

Certificate No.: 9029

Certificate Expiration Date: 12/14/2017

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

Method	Analyte
EPA 900.0	GROSS ALPHA
EPA 903.0	RADIUM-226

Mohawk Valley Water Authority
Utica, NY

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

Certificate No.: 8938

Certificate Expiration Date: 12/14/2017

Method	Analyte
EPA 1623	CRYPTOSPORIDIUM

Method	Analyte
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Scientific Methods, Inc.
Granger, IN

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

Certificate No.: 8992

Certificate Expiration Date: 03/14/2018

Method	Analyte
EPA 1623	CRYPTOSPORIDIUM

Method	Analyte
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NSF International
Ann Arbor, MI

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

Certificate No.: 9007

Certificate Expiration Date: 03/14/2018

Method	Analyte
EPA 00-02	GROSS ALPHA
EPA 200.7 REV 4.4	IRON
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	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	NITRATE 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 508.1 REV 2	ENDRIN
EPA 508.1 REV 2	TOXAPHENE (CHLORINATED CAMPHENE)
EPA 515.3 REV 1	DALAPON

Method	Analyte
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZO- P-DIOXIN (2,3,7,8-TCDD)
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	CADIUM
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 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	NITRITE AS N
EPA 300.1	BROMATE
EPA 300.1	CHLORITE
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
EPA 508.1 REV 2	CHLORDANE (TECH.)
EPA 508.1 REV 2	PCBS, AS AROCLORS
EPA 515.3 REV 1	2,4-D
EPA 515.3 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)

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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-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	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	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 (CHLOROETHANE)	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-2001	COLOR	SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 4500-F ⁻ C-1997	FLUORIDE
SM 7500-RA B (GPC) -1993	RADIUM-226	SM 7500-RA D-1993	RADIUM-228
SM 9215 B-1994	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.: 9036

Certificate Expiration Date: 03/14/2018

Method	Analyte	Method	Analyte
SM 3111 B-1999	COPPER	SM 3113 B-1999	LEAD

Analytical Services, Inc.
Williston, VT

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

Certificate No.: 8994

Certificate Expiration Date: 03/14/2018

Method	Analyte	Method	Analyte
EPA 1623	CRYPTOSPORIDIUM	EPA 1623.1	CRYPTOSPORIDIUM
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI		

**Accredited Laboratories
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1 VAC 30 Chapter 46
Effective: 09/28/2017**

TestAmerica Laboratories, Inc. - Richland
Richland, WA

Phone: (509) 375-3131
DCLS Lab ID: 460273

Certificate No.: 9011

Certificate Expiration Date: 03/14/2018

Method	Analyte
ASTM D5174-97	URANIUM
EPA 900.0	GROSS BETA
EPA 901.1	CESIUM-134
EPA 901.1	COBALT-60
EPA 901.1	IODINE-131
EPA 903.0	RADIUM-226
EPA 904.0	RADIUM-228
EPA 905.0	STRONTIUM-90

Method	Analyte
EPA 900.0	GROSS ALPHA
EPA 901.1	BARIUM-133
EPA 901.1	CESIUM-137
EPA 901.1	GAMMA EMITTERS
EPA 901.1	ZINC 65
EPA 903.1	RADIUM-226
EPA 905.0	STRONTIUM-89
EPA 906.0	TRITIUM

American Water Central Laboratory
Belleville, IL

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

Certificate No.: 9008

Certificate Expiration Date: 03/14/2018

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-DICHLOROETHYLENE (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

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-TRICHLOROETHYLENE
EPA 524.2 REV 4.1	1,2-DICHLOROETHYLENE (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

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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 (CHLOROETHANE)
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-1993	COLOR
SM 2320 B-1997	ALKALINITY AS CaCO3	SM 2510 B-1997	CONDUCTIVITY
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	SM 5310 C-1996	DISSOLVED ORGANIC CARBON (DOC)
SM 5310 C-1996	TOTAL ORGANIC CARBON (TOC)	SM 5910 B-1994	UV 254

Eurofins Eaton Analytical, Inc.
 South Bend, IN

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

Certificate No.: 9009

Certificate Expiration Date: 03/14/2018

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 SiO2
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

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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	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 (CHLOROETHANE)
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 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-2001	RADIUM-226	SM 7500-RA D-2001	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.: 9010

Certificate Expiration Date: 03/14/2018

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

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Effective: 09/28/2017

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 (CHLOROETHANE)	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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1 VAC 30 Chapter 46

Effective: 09/28/2017

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	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	MAGNESIUM	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	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 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	NITRITE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	SM 2510 B-1997	CONDUCTIVITY
SM 4500-F ⁻ C-1997	FLUORIDE	SM 4500-H+ B-2000	PH

Outreach Laboratory, a Division of ESC Lab Sciences
Broken Arrow, OK

Phone: (615) 773-9755
DCLS Lab ID: 460283

Certificate No.: 8925

Certificate Expiration Date: 12/14/2017

Method	Analyte	Method	Analyte
ASTM D5174-97	URANIUM	EPA 900.0	GROSS ALPHA
EPA 900.0	GROSS BETA	EPA 901.1	CESIUM-137
EPA 901.1	GAMMA EMITTERS	EPA 904.0	RADIUM-228
EPA 905.0	STRONTIUM-89	EPA 905.0	STRONTIUM-90
EPA 906.0	TRITIUM	SM 7500-RA B-2001	RADIUM-226

Microbac Laboratories Inc., Baltimore Division
Baltimore, MD

Phone: (410) 633-1800
DCLS Lab ID: 460285

Certificate No.: 9395

Certificate Expiration Date: 03/14/2018

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	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

**Accredited Laboratories
with Drinking Water Fields of Accreditation
1 VAC 30 Chapter 46
Effective: 09/28/2017**

EPA 200.8 REV 5.4	ALUMINIUM	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	NITRITE AS N
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	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
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 4500-SIO2 C-1997	SILICA AS SIO2
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.: 9003

Certificate Expiration Date: 03/14/2018

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: 09/28/2017

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-1997	ALKALINITY AS CaCO3
SM 4500-H+ B-2000	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-2001	TURBIDITY
SM 4500-F ⁻ C-1997	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**

Effective: 09/28/2017

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 (CHLOROETHANE)	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-1989	COPPER	SM 3113 B-1989	LEAD
SM 4500-NO3 ⁻ E-1988	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: 09/28/2017**

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-2000	NITRITE AS N
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 B-1997	TOTAL COLIFORMS
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
SM 4500-NO ₃ ⁻ E-2000	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
Effective: 09/28/2017

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.: 9299

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 150.1	PH
EPA 300.0 REV 2.1	CHLORIDE
EPA 300.0 REV 2.1	SULFATE
SM 3111 B-2011	COPPER
SM 5310 C-2000	TOTAL ORGANIC CARBON (TOC)
SM 9222 B-1997	TOTAL COLIFORMS

Method	Analyte
EPA 200.9 REV 2.2	LEAD
EPA 300.0 REV 2.1	FLUORIDE
SM 2130 B-2011	TURBIDITY
SM 4500-F ⁻ C-2011	FLUORIDE
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) -1997	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-1997	ALKALINITY AS CaCO ₃
SM 3111 B-1999	ZINC
SM 3113 B-2004	LEAD
SM 4500-H+ B-2000	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-2001	TURBIDITY
SM 2510 B-1997	CONDUCTIVITY
SM 3113 B-2004	COPPER
SM 4500-F ⁻ C-1997	FLUORIDE
SM 5310 C-2000	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
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017**

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-1994	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**

Effective: 09/28/2017

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 (CHLOROETHANE)	EPA 524.2 REV 4.1	XYLENE (TOTAL)
SM 2120 B-1993	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-1999	COPPER	SM 3112 B-1999	MERCURY
SM 9215 B-1994	HETEROTROPHIC PLATE COUNT	SM 9221 D-1994	TOTAL COLIFORMS
SM 9221 F (P/A) -1994	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.: 9244

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 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-F ⁻ C-2011	FLUORIDE	SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
SM 4500-P E-2011	ORTHOPHOSPHATE AS P	SM 4500-SO ₄ ⁻ D-2011	SULFATE
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	MPN	
		SM 9223 COLILERT P/A	TOTAL COLIFORMS

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017**

Environmental Engineering and Technology Inc.
Newport News, VA

Phone:
DCLS Lab ID: 00116

Certificate No.: 9306

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
EPA 300.1	BROMATE	EPA 300.1	BROMIDE
EPA 300.1	CHLORIDE	EPA 300.1	CHLORITE
EPA 300.1	FLUORIDE	EPA 300.1	NITRATE AS N
EPA 300.1	NITRITE AS N	EPA 300.1	ORTHOPHOSPHATE AS P
EPA 300.1	SULFATE	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-1994	TURBIDITY	SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 5310 C-1996	TOTAL ORGANIC CARBON (TOC)	SM 5910 B-1994	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

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
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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
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 (CHLOROETHANE)
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-1993	COLOR	SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 4500-CL G-1993	RESIDUAL FREE CHLORINE	SM 4500-CL G-1993	TOTAL RESIDUAL CHLORINE
SM 4500-F ⁻ C-1997	FLUORIDE	SM 4500-H+ B-1996	PH
SM 5310 C-1996	DISSOLVED ORGANIC CARBON (DOC)	SM 5310 C-1996	TOTAL ORGANIC CARBON (TOC)
SM 5910 B-1994	UV 254	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: 09/28/2017**

Farmville Water Plant
Farmville, VA

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

Certificate No.: 9267

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

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-2004	CADMIUM

Method	Analyte
SM 2320 B-1997	ALKALINITY AS CaCO3
SM 3111 B-2011	CALCIUM
SM 3111 B-2011	IRON
SM 3111 B-2011	ZINC
SM 3113 B-2004	LEAD

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SM 4500-CL ⁻ B-2011	CHLORIDE	SM 4500-F ⁻ C-2011	FLUORIDE
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 9215 B-2004	HETEROTROPHIC PLATE COUNT
SM 9222 B-1997	TOTAL COLIFORMS	SM 9222 G (P/A) -1997	ESCHERICHIA COLI

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-2000	HETEROTROPHIC PLATE COUNT	SM 9222 B-1997	TOTAL COLIFORMS
SM 9222 G (P/A) -1997	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-2000	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) 257-8342
DCLS Lab ID: 00195

Certificate No.: 9245

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 2320 B-2011	ALKALINITY AS CaCO ₃
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

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017

May Supply Company
Harrisonburg, VA

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

Certificate No.: 9275

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLISURE®	ESCHERICHIA COLI

Method	Analyte
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
EPA 200.9 REV 2.2	LEAD
HACH 10225	FLUORIDE
SM 2130 B-2011	TURBIDITY
SM 3111 B-2011	COPPER
SM 3111 B-2011	ZINC
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
HACH 10206	NITRATE AS N
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 2510 B-2011	CONDUCTIVITY
SM 3111 B-2011	SODIUM
SM 4500-NO ₂ ⁻ B-2011	NITRITE AS N
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
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 300.1	BROMATE
EPA 300.1	CHLORIDE
EPA 300.1	SULFATE
EPA 353.2 REV 2	NITRITE AS N
EPA 524.3 REV 1.0	BROMODICHLOROMETHANE
EPA 524.3 REV 1.0	CHLORODIBROMOMETHANE
EPA 524.3 REV 1.0	TOTAL TRIHALOMETHANES (TTHMS)
EPA 552.3 REV 1	CHLOROACETIC ACID
EPA 552.3 REV 1	DICHLOROACETIC ACID
EPA 552.3 REV 1	TRICHLOROACETIC ACID (TCAA)
SM 2510 B-2011	CONDUCTIVITY
SM 4500-F ⁻ C-2011	FLUORIDE

Method	Analyte
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	ZINC
EPA 300.1	BROMIDE
EPA 300.1	FLUORIDE
EPA 353.2 REV 2	NITRATE AS N
EPA 365.1 REV 2	ORTHOPHOSPHATE AS P
EPA 524.3 REV 1.0	BROMOFORM
EPA 524.3 REV 1.0	CHLOROFORM
EPA 552.3 REV 1	BROMOACETIC ACID
EPA 552.3 REV 1	DIBROMOACETIC ACID
EPA 552.3 REV 1	HALOACETIC ACIDS - FIVE (HAA5)
SM 2320 B-2011	ALKALINITY AS CaCO ₃
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)
SM 4500-H+ B-2011	PH

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Virginia Safe Drinking Water and
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SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI
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

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 CaCO3
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-NO3 ⁻ F-2011	NITRATE AS N
SM 4500-NO3 ⁻ 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) 393-2071
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

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

Effective: 09/28/2017

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 (CHLOROETHANE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	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 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-2004	ARSENIC	SM 3113 B-2004	IRON
SM 3113 B-2004	LEAD	SM 3113 B-2004	MANGANESE
SM 3500-CA B-2011	CALCIUM	SM 9222 B-1997	TOTAL COLIFORMS
SM 9222 G (P/A) -1997	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
SM 9215 B-1994	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

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
SM 2130 B-2001	TURBIDITY
SM 2510 B-1997	CONDUCTIVITY
SM 4500-F ⁻ C-1997	FLUORIDE
SM 5310 B-2000	TOTAL ORGANIC CARBON (TOC)
SM 9222 B-1997	TOTAL COLIFORMS

Method	Analyte
SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 3500-CA D-1991	CALCIUM
SM 4500-H ⁺ B-2000	PH
SM 9215 B-2000	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) -1997	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
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Pulaski County PSA Water Treatment Plant
Draper, VA

Phone: (540) 980-7710
DCLS Lab ID: 00260

Certificate No.: 9277

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: 09/28/2017**

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-1991	ALKALINITY AS CaCO3
SM 2510 B-1991	CONDUCTIVITY	SM 3500-CA B-1997	CALCIUM
SM 4500-F ⁻ C-1988	FLUORIDE	SM 4500-H+ B-1990	PH
SM 5310 C-1990	TOTAL ORGANIC CARBON (TOC)	SM 9215 B-1988	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.: 9229

Certificate Expiration Date: 06/30/2018

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	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	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	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

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017

EPA 335.4 (AS SMARTCHEM 280-400E)	TOTAL CYANIDE	EPA 502.2	BROMODICHLOROMETHANE
EPA 502.2	BROMOFORM	EPA 502.2	CHLORODIBROMOMETHANE
EPA 502.2	CHLOROFORM	EPA 502.2	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)
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)
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 (CHLOROETHANE)
EPA 524.2 REV 4.1	XYLENE (TOTAL)	EPA 525.3	BENZO(A)PYRENE
EPA 525.3	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	EPA 525.3	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)
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 CaCO3	SM 2510 B-2011	CONDUCTIVITY
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)
SM 9223 COLILERT MPN	ESCHERICHIA COLI	SM 9223 COLISURE®	ESCHERICHIA COLI
SM 9223 COLISURE®	TOTAL COLIFORMS		

Research & Analytical Laboratories, Inc.
 Kernersville, NC

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

Certificate No.: 9383

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

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

Effective: 09/28/2017

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	BROMODICHLOROMETHANE	EPA 502.2	BROMOFORM
EPA 502.2	CHLORODIBROMOMETHANE	EPA 502.2	CHLOROFORM
EPA 502.2	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)
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 (CHLOROETHANE)
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 CaCO3
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-NO2 ⁻ B-2011	NITRITE AS N	SM 4500-NO3 ⁻ E-2011	NITRATE AS N
SM 4500-SO4 ⁻ E-2011	SULFATE	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

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017

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-1997	ALKALINITY AS CaCO ₃
SM 4500-F ⁻ C-1997	FLUORIDE
SM 4500-P E-1999	ORTHOPHOSPHATE AS P
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 2130 B-2001	TURBIDITY
SM 2510 B-1997	CONDUCTIVITY
SM 4500-H+ B-2000	PH
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Rivanna Water & Sewer Authority
 Charlottesville, VA

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

Certificate No.: 9248

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 3111 B-1989	IRON
SM 4500-F ⁻ C-1988	FLUORIDE
SM 9223 COLISURE®	TOTAL COLIFORMS

Method	Analyte
SM 3111 B-1989	MANGANESE
SM 9223 COLISURE®	ESCHERICHIA COLI

Roanoke Rapids Sanitary District
 Roanoke Rapids, NC

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

Certificate No.: 9243

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

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

Certificate No.: 9279

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

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

Certificate No.: 9301

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: 09/28/2017**

VDH DSS Norfolk Field Office
Norfolk, VA

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

Certificate No.: 9280

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

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

Certificate No.: 9281

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Town of South Boston Water Treatment Plant / HCSA
South Boston, VA

Phone: (434) 575-4256
DCLS Lab ID: 00320

Certificate No.: 9282

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-1994	TURBIDITY
SM 2510 B-1997	CONDUCTIVITY
SM 4500-H+ B-1996	PH
SM 9222 B-1997	TOTAL COLIFORMS
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
SM 2320 B-1997	ALKALINITY AS CaCO ₃
SM 4500-F ⁻ C-1997	FLUORIDE
SM 9215 B-1994	HETEROTROPHIC PLATE COUNT
SM 9222 G (P/A) -1997	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-1994	HETEROTROPHIC PLATE COUNT

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017

SM 9223 COLILERT P/A TOTAL COLIFORMS

Three Springs Water Plant
 McGaheysville, VA
 Certificate No.: 9285

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

Certificate Expiration Date: 06/30/2018

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

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	EPA 515.3 REV 1	PENTACHLOROPHENOL
EPA 515.3 REV 1	(2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	EPA 515.3 REV 1	SILVEX (2,4,5-TP)
EPA 515.3 REV 1	PICLORAM	EPA 515.3 REV 1	1,1,2-TRICHLOROETHANE
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	1,2,4-TRICHLOROETHANE
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-DICHLOROETHYLENE (O-DICHLOROETHYLENE)	EPA 524.2 REV 4.1	1,4-DICHLOROETHANE (P-DICHLOROETHYLENE)
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	CHLOROETHYLENE	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	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)
EPA 524.2 REV 4.1	STYRENE	EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES (TTHMS)
EPA 524.2 REV 4.1	TOLUENE	EPA 524.2 REV 4.1	TRICHLOROETHYLENE (TRICHLOROETHYLENE)
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1	XYLENE (TOTAL)
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHYLENE)	EPA 524.2 REV 4.1	OXAMYL
EPA 531.2 REV 1	CARBOFURAN (FURADEN)	EPA 531.2 REV 1	

**Certified Laboratories
Virginia Safe Drinking Water and
Virginia Reciprocal Safe Drinking Water Programs
Effective: 09/28/2017**

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
SM 9215 B-1994	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

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 Warrenton
Warrenton, VA

Phone: (540) 316-6543
DCLS Lab ID: 00385

Certificate No.: 9288

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

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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	Method	Analyte
SM 9215 B-2000	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

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	Method	Analyte
SIMPLATE	HETEROTROPHIC PLATE COUNT	SM 4500-H+ B-1996	PH
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

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

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Effective: 09/28/2017

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 200.9 REV 2.2	THALLIUM
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 326.0 REV 1	BROMATE	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	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	PCBS, AS AROCLORS
EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 508.1 REV 2	ALACHLOR
EPA 508.1 REV 2	ATRAZINE	EPA 508.1 REV 2	SIMAZINE
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-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 (CHLOROETHANE)	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-1993	COLOR
SM 2130 B-1994	TURBIDITY	SM 2320 B-1997	ALKALINITY AS CaCO3
SM 2510 B-1997	CONDUCTIVITY	SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)
SM 3113 B-1993	ARSENIC	SM 3113 B-1993	LEAD
SM 3113 B-1993	SELENIUM	SM 5310 C-1996	TOTAL ORGANIC CARBON (TOC)

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SM 5540 C-1993 SURFACTANTS - MBAS
 SM 9223 COLILERT P/A TOTAL COLIFORMS

SM 9223 COLILERT P/A ESCHERICHIA COLI

Water Chemistry, Inc.
 Roanoke, VA

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

Certificate No.: 9294

Certificate Expiration Date: 06/30/2018

Method	Analyte	Method	Analyte
SM 9215 B-1988	HETEROTROPHIC PLATE COUNT	SM 9223 COLILERT P/A	ESCHERICHIA COLI
SM 9223 COLILERT P/A	TOTAL COLIFORMS		

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 (CHLOROETHANE)	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-1999	SODIUM
SM 4500-F ⁻ C-1997	FLUORIDE	SM 9223 COLILERT MPN	ESCHERICHIA COLI
SM 9223 COLILERT P/A	ESCHERICHIA COLI	SM 9223 COLILERT P/A	TOTAL COLIFORMS

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

Phone: (270) 824-2218
DCLS Lab ID: 00431

Certificate No.: 9236

Certificate Expiration Date: 06/30/2018

Method	Analyte
EPA 1623	CRYPTOSPORIDIUM

Method	Analyte
SM 2120 B-2001	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
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 9223 COLILERT P/A	TOTAL COLIFORMS

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

McCoy & McCoy Laboratories, Inc - Pikeville
Pikeville, KY

Phone: (270) 825-9200
DCLS Lab ID: 00438

Certificate No.: 9238

Certificate Expiration Date: 06/30/2018

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

Method	Analyte
SM 9223 COLILERT MPN	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.: 9296

Certificate Expiration Date: 06/30/2018

Method	Analyte
MODIFIED COLITAG®	ESCHERICHIA COLI

Method	Analyte
MODIFIED COLITAG®	TOTAL COLIFORMS

SAFLAB
Galax, VA

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

Certificate No.: 9297

Certificate Expiration Date: 06/30/2018

Method	Analyte
SM 9223 COLILERT P/A	ESCHERICHIA COLI

Method	Analyte
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
SIMPLATE	HETEROTROPHIC PLATE COUNT
SM 9221 B-1994	TOTAL COLIFORMS
SM 9221 F (P/A) -1994	ESCHERICHIA COLI

Method	Analyte
SM 9215 B-1994	HETEROTROPHIC PLATE COUNT
SM 9221 D-1994	TOTAL COLIFORMS

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

Augusta County Service Authority Fishersville Regional Laboratory
Staunton, VA
Certificate No.: 9303
Certificate Expiration Date: 06/30/2018
Phone: (540) 245-5677
DCLS Lab ID: 00447

Method	Analyte	Method	Analyte
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

City of Waynesboro Water Treatment Plant
Waynesboro, VA
Certificate No.: 9304
Certificate Expiration Date: 06/30/2018
Phone: (540) 946-3753
DCLS Lab ID: 00451

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

WV American Water - Bluefield
Bluefield, WV
Certificate No.: 9240
Certificate Expiration Date: 06/30/2018
Phone: (304) 327-8913
DCLS Lab ID: 00453

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

Curtis Drilling, Inc.
Rockville, VA
Certificate No.: 9298
Certificate Expiration Date: 06/30/2018
Phone: (804) 749-3359
DCLS Lab ID: 00454

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

Aqua Pennsylvania
Bryn Mawr, PA
Certificate No.: 9372
Certificate Expiration Date: 06/30/2018
Phone:
DCLS Lab ID: 00458

Method	Analyte	Method	Analyte
ASTM D6919-09	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	ZINC
EPA 245.1 REV 3	MERCURY	EPA 300.0 REV 2.1	CHLORIDE

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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 524.3 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	TRANS-1,2-DICHLOROETHENE
EPA 524.3 REV 1.0	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.3 REV 1.0	VINYL CHLORIDE (CHLOROETHANE)
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-1993	COLOR	SM 2320 B-1991	ALKALINITY AS CaCO ₃
SM 2510 B-2011	CONDUCTIVITY	SM 2540 C-1991	RESIDUE-FILTERABLE (TDS)
SM 3111 B-1989	IRON	SM 4500-CN ⁻ F-1990	CYANIDE
SM 4500-P E-1993	ORTHOPHOSPHATE AS P	SM 5310 C-2000	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		