



**ANALYTICS CORPORATION**

10329 Stony Run Lane  
Ashland, Virginia 23005  
804-365-3000 Phone  
800-888-8061 Phone  
804-365-3002 Fax  
[www.analyticscorp.com](http://www.analyticscorp.com)

Katrina Cooke  
Air, Water & Soil Laboratory  
1941 Reymet Road  
Richmond, Virginia 23237

re: VELAP Documentation and Traceability Compliance

Dear Katrina,

Analytics Corporation is in full compliance with the National Environmental Laboratory Accreditation Program as administered by the Commonwealth of Virginia (VELAP). The laboratory periodically gets audited by various regulatory bodies and has successfully maintained the traceability of all required materials including documents, reagents, etc. The laboratory has a qualified management staff to comply and adhere with client project requirements and experienced chemists to execute the analyses while maintaining Quality Control/Quality Assurance Program defined in VELAP documents.

Please contact client services with any questions regarding this letter.

Sincerely,

A handwritten signature in blue ink that reads "Dawn A. Casto". The signature is fluid and cursive, with the first name "Dawn" and last name "Casto" being clearly legible.

Dawn A. Casto  
Technical Director - Environmental Division  
Analytics Corporation  
804-365-3000 xt. 5208  
[dcasto@analyticscorp.com](mailto:dcasto@analyticscorp.com)



**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF GENERAL SERVICES  
DIVISION OF CONSOLIDATED LABORATORY SERVICES**

**Certifies that**

**VA Laboratory ID#: 460160**  
**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

Owner: JEFFREY SPINK AND JAMES MCCARTHY  
Responsible Official: JAMES MCCARTHY

Having met the requirements of 1 VAC 30-46 and  
having been found compliant with the 2009 TNI Standard approved by The NELAC Institute  
is hereby approved as an

**Accredited Environmental Laboratory**

As more fully described in the attached Scope of Accreditation

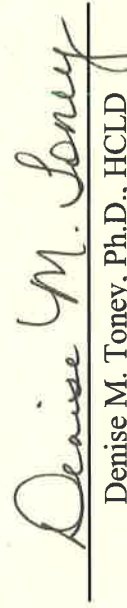
Effective Date: **March 15, 2017**  
Expiration Date: **March 14, 2018**  
**Certificate # 9013**

Continued accreditation status depends on successful ongoing participation in the program.  
Certificate to be conspicuously displayed at the laboratory.  
Not valid unless accompanied by a valid Virginia Environmental Laboratory Accreditation Program (VELAP)  
Scope of Accreditation.

Customers are urged to verify the laboratory's current accreditation status.

Certificate Not Transferable

Surrender Upon Revocation

  
Denise M. Toney, Ph.D., HCLD  
DGS Deputy Director for Laboratories



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



Scope of Accreditation

VELAP Certificate No.: 9013

**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**DRINKING WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 180.1 REV 2	TURBIDITY	VA	EPA 200.7 REV 4.4	ALUMINUM	VA
EPA 200.7 REV 4.4	BARIUM	VA	EPA 200.7 REV 4.4	CALCIUM	VA
EPA 200.7 REV 4.4	CHROMIUM	VA	EPA 200.7 REV 4.4	COPPER	VA
EPA 200.7 REV 4.4	IRON	VA	EPA 200.7 REV 4.4	MAGNESIUM	VA
EPA 200.7 REV 4.4	MANGANESE	VA	EPA 200.7 REV 4.4	NICKEL	VA
EPA 200.7 REV 4.4	SILVER	VA	EPA 200.7 REV 4.4	SODIUM	VA
EPA 200.7 REV 4.4	ZINC	VA	EPA 200.8 REV 5.4	ALUMINUM	VA
EPA 200.8 REV 5.4	ANTIMONY	VA	EPA 200.8 REV 5.4	ARSENIC	VA
EPA 200.8 REV 5.4	BARIUM	VA	EPA 200.8 REV 5.4	BERYLLIUM	VA
EPA 200.8 REV 5.4	CADMIUM	VA	EPA 200.8 REV 5.4	CHROMIUM	VA
EPA 200.8 REV 5.4	COPPER	VA	EPA 200.8 REV 5.4	LEAD	VA
EPA 200.8 REV 5.4	MANGANESE	VA	EPA 200.8 REV 5.4	MERCURY	VA
EPA 200.8 REV 5.4	NICKEL	VA	EPA 200.8 REV 5.4	SELENIUM	VA
EPA 200.8 REV 5.4	SILVER	VA	EPA 200.8 REV 5.4	THALLIUM	VA
EPA 200.8 REV 5.4	ZINC	VA	EPA 245.2	MERCURY	VA
EPA 300.0 REV 2.1	CHLORIDE	VA	EPA 300.0 REV 2.1	FLUORIDE	VA
EPA 300.0 REV 2.1	NITRATE AS N	VA	EPA 300.0 REV 2.1	NITRITE AS N	VA
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	VA	EPA 300.0 REV 2.1	SULFATE	VA
EPA 365.1 (AS HACH 8048)	ORTHOPHOSPHATE AS P	VA	EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	VA
EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	VA	EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	VA
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	VA	EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	VA
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	VA	EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE	VA
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA	EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	VA
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE	VA	EPA 524.2 REV 4.1	BENZENE	VA
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	VA	EPA 524.2 REV 4.1	BROMOFORM	VA
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	VA	EPA 524.2 REV 4.1	CHLOROBENZENE	VA
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	VA	EPA 524.2 REV 4.1	CHLOROFORM	VA
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	VA	EPA 524.2 REV 4.1	ETHYLBENZENE	VA
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	VA	EPA 524.2 REV 4.1	STYRENE	VA
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	VA	EPA 524.2 REV 4.1	TOLUENE	VA
EPA 524.2 REV 4.1	TOTAL TRIHALOMETHANES	VA	EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	VA
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA	EPA 524.2 REV 4.1	VINYL CHLORIDE	VA
EPA 524.2 REV 4.1	XYLENE (TOTAL)	VA	SM 2120 B-2011	COLOR	VA
SM 2320 B-2011	ALKALINITY AS CaCO <sub>3</sub>	VA	SM 2510 B-2011	CONDUCTIVITY	VA

This Scope of Accreditation must accompany the Certificate issued by Virginia DCLS with the same Certificate Number indicated above.



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



Scope of Accreditation

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Expiration Date: March 14, 2018

**DRINKING WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	VA	SM 4500-CN <sup>-</sup> C-2011	PREP: CYANIDE DISTILLATION	VA
SM 4500-CN <sup>-</sup> E-2011	CYANIDE	VA	SM 4500-H+ B-2011	PH	VA
SM 4500-NO <sub>2</sub> <sup>-</sup> B-2011	NITRITE AS N	VA	SM 4500-NO <sub>3</sub> <sup>-</sup> F (AS ASTORIA A173)	NITRATE/NITRITE	VA
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	NITRATE	VA	SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	VA
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI	VA	SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS	VA
SM 9223 COLISURE®	ESCHERICHIA COLI	VA	SM 9223 COLISURE®	TOTAL COLIFORMS	VA

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
COLILERT-18 MPN	ESCHERICHIA COLI	VA	EPA 120.1	CONDUCTIVITY	VA
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	VA	EPA 1664 A	OIL AND GREASE (AS HEM)	VA
EPA 1664 A	TOTAL PETROLEUM HYDROCARBONS (TPH) (AS NONPOLAR MATERIAL, SGT-HEM)	VA	EPA 200.7 REV 4.4	ALUMINUM	VA
EPA 200.7 REV 4.4	ANTIMONY	VA	EPA 200.7 REV 4.4	ARSENIC	VA
EPA 200.7 REV 4.4	BARIUM	VA	EPA 200.7 REV 4.4	BERYLLIUM	VA
EPA 200.7 REV 4.4	BORON	VA	EPA 200.7 REV 4.4	CADMIUM	VA
EPA 200.7 REV 4.4	CALCIUM	VA	EPA 200.7 REV 4.4	CHROMIUM	VA
EPA 200.7 REV 4.4	COBALT	VA	EPA 200.7 REV 4.4	COPPER	VA
EPA 200.7 REV 4.4	IRON	VA	EPA 200.7 REV 4.4	LEAD	VA
EPA 200.7 REV 4.4	MAGNESIUM	VA	EPA 200.7 REV 4.4	MANGANESE	VA
EPA 200.7 REV 4.4	MOLYBDENUM	VA	EPA 200.7 REV 4.4	NICKEL	VA
EPA 200.7 REV 4.4	POTASSIUM	VA	EPA 200.7 REV 4.4	SELENIUM	VA
EPA 200.7 REV 4.4	SILVER	VA	EPA 200.7 REV 4.4	SODIUM	VA
EPA 200.7 REV 4.4	THALLIUM	VA	EPA 200.7 REV 4.4	TIN	VA
EPA 200.7 REV 4.4	TITANIUM	VA	EPA 200.7 REV 4.4	VANADIUM	VA
EPA 200.7 REV 4.4	ZINC	VA	EPA 200.8 REV 5.4	ALUMINUM	VA
EPA 200.8 REV 5.4	ANTIMONY	VA	EPA 200.8 REV 5.4	ARSENIC	VA
EPA 200.8 REV 5.4	BARIUM	VA	EPA 200.8 REV 5.4	BERYLLIUM	VA
EPA 200.8 REV 5.4	CADMIUM	VA	EPA 200.8 REV 5.4	CHROMIUM	VA
EPA 200.8 REV 5.4	COBALT	VA	EPA 200.8 REV 5.4	COPPER	VA
EPA 200.8 REV 5.4	LEAD	VA	EPA 200.8 REV 5.4	MANGANESE	VA
EPA 200.8 REV 5.4	NICKEL	VA	EPA 200.8 REV 5.4	SELENIUM	VA
EPA 200.8 REV 5.4	SILVER	VA	EPA 200.8 REV 5.4	THALLIUM	VA
EPA 200.8 REV 5.4	VANADIUM	VA	EPA 200.8 REV 5.4	ZINC	VA
EPA 245.2	MERCURY	VA	EPA 300.0 REV 2.1	CHLORIDE	VA
EPA 300.0 REV 2.1	FLUORIDE	VA	EPA 300.0 REV 2.1	NITRATE AS N	VA





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



Scope of Accreditation

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**Virginia Laboratory ID: 460160**  
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**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 300.0 REV 2.1	NITRITE AS N	VA	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	VA
EPA 300.0 REV 2.1	SULFATE	VA	EPA 3005 A	PREP: ACID DIGESTION OF WATERS FOR TOTAL RECOVERABLE OR DISSOLVED METALS	VA
EPA 3010 A	PREP: ACID DIGESTION OF AQUEOUS SAMPLES AND EXTRACTS FOR TOTAL METALS	VA	EPA 351.2 (AS ASTORIA A071)	KJELDAHL NITROGEN - TOTAL	VA
EPA 3510 C	PREP: LIQUID-LIQUID EXTRACTION	VA	EPA 410.4 REV 2	CHEMICAL OXYGEN DEMAND	VA
EPA 420.1	TOTAL PHENOLICS	VA	EPA 5030	PREP: PURGE AND TRAP FOR AQUEOUS SAMPLES	VA
EPA 602	BENZENE	VA	EPA 602	ETHYLBENZENE	VA
EPA 602	TOLUENE	VA	EPA 608	4,4'-DDD	VA
EPA 608	4,4'-DDE	VA	EPA 608	4,4'-DDT	VA
EPA 608	ALDRIN	VA	EPA 608	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	VA
EPA 608	AROCLOR-1016 (PCB-1016)	VA	EPA 608	AROCLOR-1221 (PCB-1221)	VA
EPA 608	AROCLOR-1232 (PCB-1232)	VA	EPA 608	AROCLOR-1242 (PCB-1242)	VA
EPA 608	AROCLOR-1248 (PCB-1248)	VA	EPA 608	AROCLOR-1254 (PCB-1254)	VA
EPA 608	AROCLOR-1260 (PCB-1260)	VA	EPA 608	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	VA
EPA 608	CHLORDANE (TECH.)	VA	EPA 608	DELTA-BHC	VA
EPA 608	DIELDRIN	VA	EPA 608	ENDOSULFAN I	VA
EPA 608	ENDOSULFAN II	VA	EPA 608	ENDOSULFAN SULFATE	VA
EPA 608	ENDRIN	VA	EPA 608	ENDRIN ALDEHYDE	VA
EPA 608	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	VA	EPA 608	HEPTACHLOR	VA
EPA 608	HEPTACHLOR EPOXIDE	VA	EPA 608	TOXAPHENE (CHLORINATED CAMPHENE)	VA
EPA 624	1,1,1-TRICHLOROETHANE	VA	EPA 624	1,1,2,2-TETRACHLOROETHANE	VA
EPA 624	1,1,2-TRICHLOROETHANE	VA	EPA 624	1,1-DICHLOROETHANE	VA
EPA 624	1,2-DICHLOROBENZENE	VA	EPA 624	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA
EPA 624	1,2-DICHLOROPROPANE	VA	EPA 624	1,3-DICHLOROBENZENE	VA
EPA 624	1,4-DICHLOROBENZENE	VA	EPA 624	2-CHLOROETHYL VINYL ETHER	VA
EPA 624	ACROLEIN (PROPENAL)	VA	EPA 624	ACRYLONITRILE	VA
EPA 624	BENZENE	VA	EPA 624	BROMODICHLOROMETHANE	VA
EPA 624	BROMOFORM	VA	EPA 624	CARBON TETRACHLORIDE	VA
EPA 624	CHLOROBENZENE	VA	EPA 624	CHLORODIBROMOMETHANE	VA
EPA 624	CHLOROETHANE (ETHYL CHLORIDE)	VA	EPA 624	CHLOROFORM	VA



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**NON-POTABLE WATER**

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EPA 624	CIS-1,3-DICHLOROPROPENE	VA	EPA 624	ETHYLBENZENE	VA
EPA 624	METHYL BROMIDE (BROMOMETHANE)	VA	EPA 624	METHYL CHLORIDE (CHLOROMETHANE)	VA
EPA 624	METHYLENE CHLORIDE (DICHLOROMETHANE)	VA	EPA 624	TETRACHLOROETHENE (PERCHLOROETHENE)	VA
EPA 624	TOLUENE	VA	EPA 624	TRANS-1,2-DICHLOROETHENE	VA
EPA 624	TRANS-1,3-DICHLOROPROPENE	VA	EPA 624	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA
EPA 624	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	VA	EPA 624	VINYL CHLORIDE	VA
EPA 624 - EXTENDED	1,1-DICHLOROETHYLENE	VA	EPA 624 - EXTENDED	2-BUTANONE (METHYL ETHYL KETONE, MEK)	VA
EPA 624 - EXTENDED	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	VA	EPA 624 - EXTENDED	ACETONE	VA
EPA 624 - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	VA	EPA 624 - EXTENDED	XYLENE (TOTAL)	VA
EPA 625	1,2,4-TRICHLOROBENZENE	VA	EPA 625	2,2'-OXYBIS(1-CHLOROPROPANE)	VA
EPA 625	2,4,6-TRICHLOROPHENOL	VA	EPA 625	2,4-DICHLOROPHENOL	VA
EPA 625	2,4-DIMETHYLPHENOL	VA	EPA 625	2,4-DINITROPHENOL	VA
EPA 625	2,4-DINITROTOLUENE (2,4-DNT)	VA	EPA 625	2,6-DINITROTOLUENE (2,6-DNT)	VA
EPA 625	2-CHLORONAPHTHALENE	VA	EPA 625	2-CHLOROPHENOL	VA
EPA 625	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	VA	EPA 625	2-METHYLPHENOL (O-CRESOL)	VA
EPA 625	2-NITROPHENOL	VA	EPA 625	3,3'-DICHLOROBENZIDINE	VA
EPA 625	4-BROMOPHENYL PHENYL ETHER	VA	EPA 625	4-CHLORO-3-METHYLPHENOL	VA
EPA 625	4-CHLOROPHENYL PHENYLETHER	VA	EPA 625	4-NITROPHENOL	VA
EPA 625	ACENAPHTHENE	VA	EPA 625	ACENAPHTHYLENE	VA
EPA 625	ANTHRACENE	VA	EPA 625	BENZIDINE	VA
EPA 625	BENZO(A)ANTHRACENE	VA	EPA 625	BENZO(A)PYRENE	VA
EPA 625	BENZO(B)FLUORANTHENE	VA	EPA 625	BENZO(G,H,I)PERYLENE	VA
EPA 625	BENZO(K)FLUORANTHENE	VA	EPA 625	BIS(2-CHLOROETHOXY)METHANE	VA
EPA 625	BIS(2-CHLOROETHYL) ETHER	VA	EPA 625	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	VA
EPA 625	BUTYL BENZYL PHTHALATE	VA	EPA 625	CHRYSENE	VA
EPA 625	DI-N-BUTYL PHTHALATE	VA	EPA 625	DI-N-OCTYL PHTHALATE	VA
EPA 625	DIBENZO(A,H) ANTHRACENE	VA	EPA 625	DIETHYL PHTHALATE	VA
EPA 625	DIMETHYL PHTHALATE	VA	EPA 625	FLUORANTHENE	VA
EPA 625	FLUORENE	VA	EPA 625	HEXACHLOROBENZENE	VA
EPA 625	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA	EPA 625	HEXACHLOROCYCLOPENTADIENE	VA
EPA 625	HEXACHLOROETHANE	VA	EPA 625	INDENO(1,2,3-CD) PYRENE	VA
EPA 625	ISOPHORONE	VA			

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EPA 625	N-NITROSODI-N-PROPYLAMINE	VA	EPA 625	N-NITROSODIMETHYLAMINE	VA
EPA 625	N-NITROSODIPHENYLAMINE	VA	EPA 625	NAPHTHALENE	VA
EPA 625	NITROBENZENE	VA	EPA 625	PENTACHLOROPHENOL	VA
EPA 625	PHENANTHRENE	VA	EPA 625	PHENOL	VA
EPA 625	PYRENE	VA	EPA 625 - EXTENDED	4-METHYLPHENOL (P-CRESOL)	VA
EPA 625 - EXTENDED	CARBAZOLE	VA	EPA 7470 A	MERCURY	VA
EPA 8015 B	DIESEL RANGE ORGANICS (DRO)	VA	EPA 8015 C	ETHANOL	VA
EPA 8015 C	ETHYLENE GLYCOL	VA	EPA 8015 C	GASOLINE RANGE ORGANICS (GRO)	VA
EPA 8015 C	ISOPROPYL ALCOHOL (2-PROPANOL, ISOPROPANOL)	VA	EPA 8015 C	METHANOL	VA
EPA 8015 C	TRIETHYLAMINE	VA	EPA 8015 C - EXTENDED	1,4-BUTANEDIOL (1,4 BUTYLENE GLYCOL)	VA
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	VA	EPA 8015 C - EXTENDED	DIPROPYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	VA	EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	VA
EPA 8021 B	BENZENE	VA	EPA 8021 B	ETHYLBENZENE	VA
EPA 8021 B	TOLUENE	VA	EPA 8021 B	XYLENE (TOTAL)	VA
EPA 8021 B - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	VA	EPA 8081 B	4,4'-DDD	VA
EPA 8081 B	4,4'-DDE	VA	EPA 8081 B	4,4'-DDT	VA
EPA 8081 B	ALDRIN	VA	EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	ALPHA-CHLORDANE [CIS-CHLORDANE]	VA	EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	DELTA-BHC	VA	EPA 8081 B	DIELDRIN	VA
EPA 8081 B	ENDOSULFAN I	VA	EPA 8081 B	ENDOSULFAN II	VA
EPA 8081 B	ENDOSULFAN SULFATE	VA	EPA 8081 B	ENDRIN	VA
EPA 8081 B	ENDRIN ALDEHYDE	VA	EPA 8081 B	ENDRIN KETONE	VA
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	VA	EPA 8081 B	GAMMA-CHLORDANE [BETA-CHLORDANE, TRANS-CHLORDANE]	VA
EPA 8081 B	HEPTACHLOR	VA	EPA 8081 B	HEPTACHLOR EPOXIDE	VA
EPA 8081 B	METHOXYCHLOR	VA	EPA 8082 A	AROCLOR-1016 (PCB-1016)	VA
EPA 8082 A	AROCLOR-1221 (PCB-1221)	VA	EPA 8082 A	AROCLOR-1232 (PCB-1232)	VA
EPA 8082 A	AROCLOR-1242 (PCB-1242)	VA	EPA 8082 A	AROCLOR-1248 (PCB-1248)	VA
EPA 8082 A	AROCLOR-1254 (PCB-1254)	VA	EPA 8082 A	AROCLOR-1260 (PCB-1260)	VA
EPA 8151 A	2,4,5-T	VA	EPA 8151 A	2,4-D	VA
EPA 8151 A	DICAMBA	VA	EPA 8151 A	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	VA
EPA 8151 A	SILVEX (2,4,5-TP)	VA	EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	VA





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Expiration Date: March 14, 2018

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	1,1,1-TRICHLOROETHANE	VA	EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	VA
EPA 8260 B	1,1,2-TRICHLOROETHANE	VA	EPA 8260 B	1,1-DICHLOROETHANE	VA
EPA 8260 B	1,1-DICHLOROETHYLENE	VA	EPA 8260 B	1,2,3-TRICHLOROPROPANE	VA
EPA 8260 B	1,2,4-TRICHLOROBENZENE	VA	EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	VA
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	VA	EPA 8260 B	1,2-DICHLOROBENZENE	VA
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA	EPA 8260 B	1,2-DICHLOROPROPANE	VA
EPA 8260 B	1,3-DICHLOROBENZENE	VA	EPA 8260 B	1,4-DICHLOROBENZENE	VA
EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	VA	EPA 8260 B	2-CHLOROETHYL VINYL ETHER	VA
EPA 8260 B	2-HEXANONE	VA	EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	VA
EPA 8260 B	ACETONE	VA	EPA 8260 B	ACETONITRILE	VA
EPA 8260 B	ACROLEIN (PROPENAL)	VA	EPA 8260 B	ACRYLONITRILE	VA
EPA 8260 B	BENZENE	VA	EPA 8260 B	BROMODICHLOROMETHANE	VA
EPA 8260 B	BROMOFORM	VA	EPA 8260 B	CARBON DISULFIDE	VA
EPA 8260 B	CARBON TETRACHLORIDE	VA	EPA 8260 B	CHLOROBENZENE	VA
EPA 8260 B	CHLORODIBROMOMETHANE	VA	EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	VA
EPA 8260 B	CHLOROFORM	VA	EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	VA
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	VA	EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	VA
EPA 8260 B	ETHYLBENZENE	VA	EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	VA	EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	VA
EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	VA	EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	VA
EPA 8260 B	NAPHTHALENE	VA	EPA 8260 B	STYRENE	VA
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	VA	EPA 8260 B	TOLUENE	VA
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	VA	EPA 8260 B	TRANS-1,3-DICHLOROPROPENE	VA
EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA	EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	VA
EPA 8260 B	VINYL ACETATE	VA	EPA 8260 B	VINYL CHLORIDE	VA
EPA 8260 B	XYLENE (TOTAL)	VA	EPA 8270 D	1,2,4-TRICHLOROBENZENE	VA
EPA 8270 D	1,2-DICHLOROBENZENE	VA	EPA 8270 D	1,3-DICHLOROBENZENE	VA
EPA 8270 D	1,4-DICHLOROBENZENE	VA	EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	VA
EPA 8270 D	2,4,5-TRICHLOROPHENOL	VA	EPA 8270 D	2,4,6-TRICHLOROPHENOL	VA
EPA 8270 D	2,4-DICHLOROPHENOL	VA	EPA 8270 D	2,4-DIMETHYLPHENOL	VA
EPA 8270 D	2,4-DINITROPHENOL	VA	EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	VA

This Scope of Accreditation must accompany the Certificate issued by Virginia DCLS with the same Certificate Number indicated above.





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



**Scope of Accreditation**

VELAP Certificate No.: 9013

**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	VA	EPA 8270 D	2-CHLORONAPHTHALENE	VA
EPA 8270 D	2-CHLOROPHENOL	VA	EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	VA
EPA 8270 D	2-METHYLNAPHTHALENE	VA	EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	VA
EPA 8270 D	2-NITROANILINE	VA	EPA 8270 D	2-NITROPHENOL	VA
EPA 8270 D	3,3'-DICHLOROBENZIDINE	VA	EPA 8270 D	3-METHYLPHENOL (M-CRESOL)	VA
EPA 8270 D	3-NITROANILINE	VA	EPA 8270 D	4-BROMOPHENYL PHENYL ETHER	VA
EPA 8270 D	4-CHLORO-3-METHYLPHENOL	VA	EPA 8270 D	4-CHLOROANILINE	VA
EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	VA	EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	VA
EPA 8270 D	4-NITROANILINE	VA	EPA 8270 D	4-NITROPHENOL	VA
EPA 8270 D	ACENAPHTHENE	VA	EPA 8270 D	ACENAPHTHYLENE	VA
EPA 8270 D	ANTHRACENE	VA	EPA 8270 D	BENZIDINE	VA
EPA 8270 D	BENZO(A)ANTHRACENE	VA	EPA 8270 D	BENZO(A)PYRENE	VA
EPA 8270 D	BENZO(B)FLUORANTHENE	VA	EPA 8270 D	BENZO(G,H,I)PERYLENE	VA
EPA 8270 D	BENZO(K)FLUORANTHENE	VA	EPA 8270 D	BENZYL ALCOHOL	VA
EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	VA	EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	VA
EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	VA	EPA 8270 D	BUTYL BENZYL PHTHALATE	VA
EPA 8270 D	CHRYSENE	VA	EPA 8270 D	DI-N-BUTYL PHTHALATE	VA
EPA 8270 D	DI-N-OCTYL PHTHALATE	VA	EPA 8270 D	DIBENZO(A,H) ANTHRACENE	VA
EPA 8270 D	DIBENZOFURAN	VA	EPA 8270 D	DIETHYL PHTHALATE	VA
EPA 8270 D	DIMETHYL PHTHALATE	VA	EPA 8270 D	FLUORANTHENE	VA
EPA 8270 D	FLUORENE	VA	EPA 8270 D	HEXACHLOROBENZENE	VA
EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA	EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	VA
EPA 8270 D	HEXACHLOROETHANE	VA	EPA 8270 D	INDENO(1,2,3-CD) PYRENE	VA
EPA 8270 D	ISOPHORONE	VA	EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	VA
EPA 8270 D	N-NITROSODIMETHYLAMINE	VA	EPA 8270 D	N-NITROSODIPHENYLAMINE	VA
EPA 8270 D	NAPHTHALENE	VA	EPA 8270 D	NITROBENZENE	VA
EPA 8270 D	PENTACHLOROPHENOL	VA	EPA 8270 D	PHENANTHRENE	VA
EPA 8270 D	PHENOL	VA	EPA 8270 D	PYRENE	VA
EPA 8270 D - EXTENDED	CARBAZOLE	VA	SM 2120 B-2011	COLOR	VA
SM 2320 B-2011	ALKALINITY AS CaCO <sub>3</sub>	VA	SM 2540 B-2011	RESIDUE-TOTAL	VA
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	VA	SM 2540 D-2011	RESIDUE-NONFILTERABLE (TSS)	VA
SM 3500-CR B-2011	CHROMIUM VI	VA	SM 4500-CN <sup>-</sup> C-2011	PREP: CYANIDE DISTILLATION	VA
SM 4500-CN <sup>-</sup> E-2011	CYANIDE	VA	SM 4500-NH <sub>3</sub> D-2011	KJELDAHL NITROGEN - TOTAL	VA
SM 4500-NH <sub>3</sub> G-2011	AMMONIA AS N	VA	SM 4500-NO <sub>2</sub> <sup>-</sup> B-2011	NITRITE AS N	VA
SM 4500-NO <sub>3</sub> <sup>-</sup> F (AS ASTORIA A173)	NITRATE/NITRITE	VA	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011 MINUS SM 4500-NO <sub>2</sub> <sup>-</sup> B-2011 (CALC)	NITRATE AS N	VA

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



**Scope of Accreditation**

VELAP Certificate No.: 9013

**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 4500-NORG C-2011	KJELDAHL NITROGEN - TOTAL	VA	SM 4500-P E (AS HACH 8048)	ORTHOPHOSPHATE AS P	VA
SM 4500-P E (AS HACH 8190)	PHOSPHORUS, TOTAL	VA	SM 5210 B-2011	BIOCHEMICAL OXYGEN DEMAND	VA
SM 5210 B-2011	CARBONACEOUS BOD, CBOD	VA	SM 5310 C-2011	TOTAL ORGANIC CARBON	VA
SM 5540 C-2011	SURFACTANTS - MBAS	VA			

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	VA	EPA 3050 B	PREP: ACID DIGESTION OF SEDIMENTS, SLUDGES, AND SOILS	VA
EPA 3550 C	PREP: ULTRASONIC EXTRACTION	VA	EPA 5035	PREP: CLOSED-SYSTEM PURGE AND TRAP AND EXTRACTION	VA
EPA 6010 B	ALUMINUM	VA	EPA 6010 B	ANTIMONY	VA
EPA 6010 B	ARSENIC	VA	EPA 6010 B	BARIUM	VA
EPA 6010 B	BERYLLIUM	VA	EPA 6010 B	CADMIUM	VA
EPA 6010 B	CALCIUM	VA	EPA 6010 B	CHROMIUM	VA
EPA 6010 B	COBALT	VA	EPA 6010 B	COPPER	VA
EPA 6010 B	IRON	VA	EPA 6010 B	LEAD	VA
EPA 6010 B	MAGNESIUM	VA	EPA 6010 B	MANGANESE	VA
EPA 6010 B	MOLYBDENUM	VA	EPA 6010 B	NICKEL	VA
EPA 6010 B	SELENIUM	VA	EPA 6010 B	SILVER	VA
EPA 6010 B	THALLIUM	VA	EPA 6010 B	VANADIUM	VA
EPA 6010 B	ZINC	VA	EPA 7471 A	MERCURY	VA
EPA 8015 C	DIESEL RANGE ORGANICS (DRO)	VA	EPA 8015 C	ETHANOL	VA
EPA 8015 C	ETHYLENE GLYCOL	VA	EPA 8015 C	GASOLINE RANGE ORGANICS (GRO)	VA
EPA 8015 C	ISOPROPYL ALCOHOL (2-PROPANOL, ISOPROPANOL)	VA	EPA 8015 C	METHANOL	VA
EPA 8015 C	TRIETHYLAMINE	VA	EPA 8015 C - EXTENDED	1,4-BUTANEDIOL (1,4 BUTYLENE GLYCOL)	VA
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	VA	EPA 8015 C - EXTENDED	DIPROPYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	VA	EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	VA
EPA 8021 B	BENZENE	VA	EPA 8021 B	ETHYLBENZENE	VA
EPA 8021 B	M+P-XYLENE	VA	EPA 8021 B	NAPHTHALENE	VA
EPA 8021 B	O-XYLENE	VA	EPA 8021 B	TOLUENE	VA
EPA 8021 B	XYLENE (TOTAL)	VA	EPA 8021 B - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	VA
EPA 8081 B	4,4'-DDD	VA	EPA 8081 B	4,4'-DDE	VA
EPA 8081 B	4,4'-DDT	VA	EPA 8081 B	ALDRIN	VA
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	VA	EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	VA

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



**Scope of Accreditation**

VELAP Certificate No.: 9013

**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8081 B	CHLORDANE (TECH.)	VA	EPA 8081 B	DELTA-BHC	VA
EPA 8081 B	DIELDRIN	VA	EPA 8081 B	ENDOSULFAN I	VA
EPA 8081 B	ENDOSULFAN II	VA	EPA 8081 B	ENDOSULFAN SULFATE	VA
EPA 8081 B	ENDRIN	VA	EPA 8081 B	ENDRIN ALDEHYDE	VA
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	VA	EPA 8081 B	HEPTACHLOR	VA
EPA 8081 B	HEPTACHLOR EPOXIDE	VA	EPA 8081 B	METHOXYCHLOR	VA
EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHENE)	VA	EPA 8082 A	AROCLOR-1016 (PCB-1016)	VA
EPA 8082 A	AROCLOR-1221 (PCB-1221)	VA	EPA 8082 A	AROCLOR-1232 (PCB-1232)	VA
EPA 8082 A	AROCLOR-1242 (PCB-1242)	VA	EPA 8082 A	AROCLOR-1248 (PCB-1248)	VA
EPA 8082 A	AROCLOR-1254 (PCB-1254)	VA	EPA 8082 A	AROCLOR-1260 (PCB-1260)	VA
EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	VA	EPA 8260 B	1,1,1-TRICHLOROETHANE	VA
EPA 8260 B	1,1,1,2,2-TETRACHLOROETHANE	VA	EPA 8260 B	1,1,2-TRICHLOROETHANE	VA
EPA 8260 B	1,1-DICHLOROETHANE	VA	EPA 8260 B	1,1-DICHLOROETHYLENE	VA
EPA 8260 B	1,1-DICHLOROPROPENE	VA	EPA 8260 B	1,2,3-TRICHLOROBENZENE	VA
EPA 8260 B	1,2,3-TRICHLOROPROPANE	VA	EPA 8260 B	1,2,4-TRICHLOROBENZENE	VA
EPA 8260 B	1,2,4-TRIMETHYLBENZENE	VA	EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	VA
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	VA	EPA 8260 B	1,2-DICHLOROBENZENE	VA
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA	EPA 8260 B	1,2-DICHLOROPROPANE	VA
EPA 8260 B	1,3,5-TRIMETHYLBENZENE	VA	EPA 8260 B	1,3-DICHLOROBENZENE	VA
EPA 8260 B	1,3-DICHLOROPROPANE	VA	EPA 8260 B	1,4-DICHLOROBENZENE	VA
EPA 8260 B	2,2-DICHLOROPROPANE	VA	EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	VA
EPA 8260 B	2-CHLOROETHYL VINYL ETHER	VA	EPA 8260 B	2-CHLOROTOLUENE	VA
EPA 8260 B	2-HEXANONE	VA	EPA 8260 B	4-CHLOROTOLUENE	VA
EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYMENE)	VA	EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	VA
EPA 8260 B	ACETONE	VA	EPA 8260 B	ACETONITRILE	VA
EPA 8260 B	ACROLEIN (PROPENAL)	VA	EPA 8260 B	ACRYLONITRILE	VA
EPA 8260 B	BENZENE	VA	EPA 8260 B	BROMOBENZENE	VA
EPA 8260 B	BROMOCHLOROMETHANE	VA	EPA 8260 B	BROMODICHLOROMETHANE	VA
EPA 8260 B	BROMOFORM	VA	EPA 8260 B	CARBON DISULFIDE	VA
EPA 8260 B	CARBON TETRACHLORIDE	VA	EPA 8260 B	CHLOROBENZENE	VA
EPA 8260 B	CHLORODIBROMOMETHANE	VA	EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	VA
EPA 8260 B	CHLOROFORM	VA	EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	VA
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	VA	EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	VA

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



Scope of Accreditation

VELAP Certificate No.: 9013

**Analytics Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	VA	EPA 8260 B	ETHYL METHACRYLATE	VA
EPA 8260 B	ETHYLBENZENE	VA	EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA
EPA 8260 B	IODOMETHANE (METHYL IODIDE)	VA	EPA 8260 B	ISOPROPYLBENZENE	VA
EPA 8260 B	M+P-XYLENE	VA	EPA 8260 B	METHACRYLONITRILE	VA
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	VA	EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	VA
EPA 8260 B	METHYL METHACRYLATE	VA	EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	VA
EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	VA	EPA 8260 B	N-BUTYLBENZENE	VA
EPA 8260 B	N-PROPYLBENZENE	VA	EPA 8260 B	NAPHTHALENE	VA
EPA 8260 B	O-XYLENE	VA	EPA 8260 B	SEC-BUTYLBENZENE	VA
EPA 8260 B	STYRENE	VA	EPA 8260 B	TERT-BUTYLBENZENE	VA
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	VA	EPA 8260 B	TOLUENE	VA
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	VA	EPA 8260 B	TRANS-1,3-DICHLOROPROPENE	VA
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	VA	EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA
EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	VA	EPA 8260 B	VINYL ACETATE	VA
EPA 8260 B	VINYL CHLORIDE	VA	EPA 8260 B - EXTENDED	DHSOPROPYLETHER (DIPE, ISOPROPYL ETHER)	VA
EPA 8260 B - EXTENDED	ETHYL-T-BUTYLETHER (2-ETHOXY-2-METHYLPROPANE, ETBE)	VA	EPA 8260 B - EXTENDED	T-AMYLMETHYLETHER (TAME)	VA
EPA 8270 D	1,2,4-TRICHLOROBENZENE	VA	EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	VA
EPA 8270 D	2,4,5-TRICHLOROPHENOL	VA	EPA 8270 D	2,4,6-TRICHLOROPHENOL	VA
EPA 8270 D	2,4-DICHLOROPHENOL	VA	EPA 8270 D	2,4-DIMETHYLPHENOL	VA
EPA 8270 D	2,4-DINITROPHENOL	VA	EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	VA
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	VA	EPA 8270 D	2-CHLORONAPHTHALENE	VA
EPA 8270 D	2-CHLOROPHENOL	VA	EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	VA
EPA 8270 D	2-METHYLNAPHTHALENE	VA	EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	VA
EPA 8270 D	2-NITROPHENOL	VA	EPA 8270 D	4-BROMOPHENYL PHENYL ETHER	VA
EPA 8270 D	4-CHLORO-3-METHYLPHENOL	VA	EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	VA
EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	VA	EPA 8270 D	4-NITROPHENOL	VA
EPA 8270 D	ACENAPHTHENE	VA	EPA 8270 D	ACENAPHTHYLENE	VA
EPA 8270 D	ANTHRACENE	VA	EPA 8270 D	BENZO(A)ANTHRACENE	VA
EPA 8270 D	BENZO(A)PYRENE	VA	EPA 8270 D	BENZO(B)FLUORANTHENE	VA
EPA 8270 D	BENZO(G,H,I)PERYLENE	VA	EPA 8270 D	BENZO(K)FLUORANTHENE	VA
EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	VA	EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	VA

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



**Scope of Accreditation**

VELAP Certificate No.: 9013

**Analytix Corporation**  
10329 Stony Run Lane  
Ashland, VA 23005

**Virginia Laboratory ID: 460160**  
Effective Date: March 15, 2017  
Expiration Date: March 14, 2018

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	VA	EPA 8270 D	BUTYL BENZYL PHTHALATE	VA
EPA 8270 D	CHRYSENE	VA	EPA 8270 D	DI-N-BUTYL PHTHALATE	VA
EPA 8270 D	DI-N-OCTYL PHTHALATE	VA	EPA 8270 D	DIBENZO(A,H) ANTHRACENE	VA
EPA 8270 D	DIBENZOFURAN	VA	EPA 8270 D	DIETHYL PHTHALATE	VA
EPA 8270 D	DIMETHYL PHTHALATE	VA	EPA 8270 D	FLUORANTHENE	VA
EPA 8270 D	FLUORENE	VA	EPA 8270 D	HEXACHLOROBENZENE	VA
EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA	EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	VA
EPA 8270 D	HEXACHLOROETHANE	VA	EPA 8270 D	INDENO(1,2,3-CD) PYRENE	VA
EPA 8270 D	ISOPHORONE	VA	EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	VA
EPA 8270 D	N-NITROSODIPHENYLAMINE	VA	EPA 8270 D	NAPHTHALENE	VA
EPA 8270 D	NITROBENZENE	VA	EPA 8270 D	PENTACHLOROPHENOL	VA
EPA 8270 D	PHENANTHRENE	VA	EPA 8270 D	PHENOL	VA
EPA 8270 D	PYRENE	VA	EPA 9065	TOTAL PHENOLICS	VA



**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF GENERAL SERVICES  
DIVISION OF CONSOLIDATED LABORATORY SERVICES**



**Certifies that**

**VA Laboratory ID#: 460186  
Environmental Conservation Laboratories  
10775 Central Port Drive  
Orlando, FL 32824**

**Owner: ENVIRONMENTAL CONSERVATION LABORATORIES, INC  
Responsible Official: RANDY GRUBBS**

Having met the requirements of 1 VAC 30-46 and  
having been found compliant with the 2009 TNI Standard approved by The NELAC Institute  
is hereby approved as an  
**Accredited Environmental Laboratory**

As more fully described in the attached Scope of Accreditation

**Effective Date: September 15, 2017**

**Expiration Date: September 14, 2018**

**Certificate # 9375**

Continued accreditation status depends on successful ongoing participation in the program.

Certificate to be conspicuously displayed at the laboratory.

Not valid unless accompanied by a valid Virginia Environmental Laboratory Accreditation Program (VELAP)

Scope of Accreditation.

Customers are urged to verify the laboratory's current accreditation status.

**Denise M. Toney, Ph.D., HCLD  
DGS Deputy Director for Laboratories**





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



Scope of Accreditation

VELAP Certificate No.: 9375

Environmental Conservation Laboratories  
10775 Central Port Drive  
Orlando, FL 32824

Virginia Laboratory ID: 460186  
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DRINKING WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 300.0 REV 2.1	BROMIDE	FL	EPA 300.0 REV 2.1	FLUORIDE	FL
EPA 300.0 REV 2.1	NITRATE AS N	FL	EPA 300.0 REV 2.1	NITRATE/NITRITE	FL
EPA 300.0 REV 2.1	NITRITE AS N	FL	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	FL
EPA 300.0 REV 2.1	SULFATE	FL	EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	FL
SM 2120 B-2001	COLOR	FL	SM 2150 B-1997	ODOR	FL
SM 4500-H+ B-2000	PH	FL	SM 5310 B-2000	DISSOLVED ORGANIC CARBON (DOC)	FL
SM 5310 B-2000	TOTAL ORGANIC CARBON (TOC)	FL	SM 5540 C-2000	SURFACTANTS - MBAS	FL

NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
ENCO SOP VGC-13	ACETIC ACID	FL	ENCO SOP VGC-13	BUTYRIC ACID	FL
ENCO SOP VGC-13	HEXANOIC ACID	FL	ENCO SOP VGC-13	ISOHEXANOIC ACID (4-METHYL PENTANOIC ACID)	FL
ENCO SOP VGC-13	ISOPENTANOIC ACID (3-METHYL-BUTANOIC ACID)	FL	ENCO SOP VGC-13	LACTIC ACID + HYDROXYISOBUTYRIC ACID (COELUTION)	FL
ENCO SOP VGC-13	PENTANOIC ACID (VALERIC ACID)	FL	ENCO SOP VGC-13	PROPIONIC ACID	FL
ENCO SOP VGC-13	PYRUVIC ACID	FL	EPA 120.1	CONDUCTIVITY	FL
EPA 160.4	RESIDUE-VOLATILE	FL	EPA 1664 A	OIL AND GREASE (AS N-HEXANE EXTRACTABLE MATERIAL (HEM))	FL
EPA 1664 A	TOTAL PETROLEUM HYDROCARBONS (TPH) (AS NONPOLAR MATERIAL, SGT-HEM)	FL	EPA 1664 B	OIL AND GREASE (AS N-HEXANE EXTRACTABLE MATERIAL (HEM))	FL
EPA 1664 B	TOTAL PETROLEUM HYDROCARBONS (TPH) (AS NONPOLAR MATERIAL, SGT-HEM)	FL	EPA 180.1 REV 2	TURBIDITY	FL
EPA 200.8 REV 5.4	ALUMINUM	FL	EPA 200.8 REV 5.4	ANTIMONY	FL
EPA 200.8 REV 5.4	ARSENIC	FL	EPA 200.8 REV 5.4	BARIUM	FL
EPA 200.8 REV 5.4	BERYLLIUM	FL	EPA 200.8 REV 5.4	CADMIUM	FL
EPA 200.8 REV 5.4	CHROMIUM	FL	EPA 200.8 REV 5.4	COBALT	FL
EPA 200.8 REV 5.4	COPPER	FL	EPA 200.8 REV 5.4	LEAD	FL
EPA 200.8 REV 5.4	MANGANESE	FL	EPA 200.8 REV 5.4	MOLYBDENUM	FL
EPA 200.8 REV 5.4	NICKEL	FL	EPA 200.8 REV 5.4	SELENIUM	FL
EPA 200.8 REV 5.4	SILVER	FL	EPA 200.8 REV 5.4	THALLIUM	FL
EPA 200.8 REV 5.4	VANADIUM	FL	EPA 200.8 REV 5.4	ZINC	FL
EPA 245.1 REV 3	MERCURY	FL	EPA 300.0 REV 2.1	BROMIDE	FL
EPA 300.0 REV 2.1	CHLORIDE	FL	EPA 300.0 REV 2.1	FLUORIDE	FL
EPA 300.0 REV 2.1	NITRATE AS N	FL	EPA 300.0 REV 2.1	NITRITE AS N	FL
EPA 300.0 REV 2.1	SULFATE	FL	EPA 310.2	ALKALINITY AS CaCO <sub>3</sub>	FL
EPA 350.1 REV 2	AMMONIA AS N	FL	EPA 351.2 REV 2	KJELDAHL NITROGEN - TOTAL (TKN)	FL

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



**Scope of Accreditation**

VELAP Certificate No.: 9375

**Environmental Conservation Laboratories**  
10775 Central Port Drive  
Orlando, FL 32824

**Virginia Laboratory ID: 460186**  
Effective Date: September 15, 2017  
Expiration Date: September 14, 2018

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 351.2 MINUS EPA 350.1	ORGANIC NITROGEN	FL	EPA 365.1 REV 2	ORTHOPHOSPHATE AS P	FL
EPA 365.3	ORTHOPHOSPHATE AS P	FL	EPA 365.4	PHOSPHORUS, TOTAL	FL
EPA 410.4 REV 2	CHEMICAL OXYGEN DEMAND (COD)	FL	EPA 420.1	TOTAL PHENOLICS	FL
EPA 6020 B	ALUMINUM	FL	EPA 6020 B	ANTIMONY	FL
EPA 6020 B	ARSENIC	FL	EPA 6020 B	BARIUM	FL
EPA 6020 B	BERYLLIUM	FL	EPA 6020 B	CADMIUM	FL
EPA 6020 B	CALCIUM	FL	EPA 6020 B	CHROMIUM	FL
EPA 6020 B	COBALT	FL	EPA 6020 B	COPPER	FL
EPA 6020 B	IRON	FL	EPA 6020 B	LEAD	FL
EPA 6020 B	MAGNESIUM	FL	EPA 6020 B	MANGANESE	FL
EPA 6020 B	MOLYBDENUM	FL	EPA 6020 B	NICKEL	FL
EPA 6020 B	POTASSIUM	FL	EPA 6020 B	SELENIUM	FL
EPA 6020 B	SILVER	FL	EPA 6020 B	SODIUM	FL
EPA 6020 B	THALLIUM	FL	EPA 6020 B	TIN	FL
EPA 6020 B	VANADIUM	FL	EPA 6020 B	ZINC	FL
EPA 6020 B - EXTENDED	TITANIUM	FL	EPA 608	4,4'-DDD	FL
EPA 608	4,4'-DDE	FL	EPA 608	4,4'-DDT	FL
EPA 608	ALDRIN	FL	EPA 608	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL
EPA 608	AROCLOR-1016 (PCB-1016)	FL	EPA 608	AROCLOR-1221 (PCB-1221)	FL
EPA 608	AROCLOR-1232 (PCB-1232)	FL	EPA 608	AROCLOR-1242 (PCB-1242)	FL
EPA 608	AROCLOR-1248 (PCB-1248)	FL	EPA 608	AROCLOR-1254 (PCB-1254)	FL
EPA 608	AROCLOR-1260 (PCB-1260)	FL	EPA 608	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	FL
EPA 608	CHLORDANE (TECH.)	FL	EPA 608	DELTA-BHC	FL
EPA 608	DIELDRIN	FL	EPA 608	ENDOSULFAN I	FL
EPA 608	ENDOSULFAN II	FL	EPA 608	ENDOSULFAN SULFATE	FL
EPA 608	ENDRIN	FL	EPA 608	ENDRIN ALDEHYDE	FL
EPA 608	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	FL	EPA 608	HEPTACHLOR	FL
EPA 608	HEPTACHLOR EPOXIDE	FL	EPA 608	TOXAPHENE (CHLORINATED CAMPHENE)	FL
EPA 608.2	METHOXYCHLOR	FL	EPA 615	2,4-D	FL
EPA 615	2,4-DB	FL	EPA 615	DICHLOROPROP (DICHLOROPROP)	FL
EPA 615	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL	EPA 615	MCPA	FL
EPA 615	MCP	FL	EPA 624	1,1,1-TRICHLOROETHANE	FL

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<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 624	1,1,2,2-TETRACHLOROETHANE	FL
EPA 624	1,1-DICHLOROETHANE	FL
EPA 624	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 624	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 624	2-CHLOROETHYL VINYL ETHER	FL
EPA 624	ACRYLONITRILE	FL
EPA 624	BROMODICHLOROMETHANE	FL
EPA 624	CARBON TETRACHLORIDE	FL
EPA 624	CHLORODIBROMOMETHANE	FL
EPA 624	CHLOROFORM	FL
EPA 624	ETHYLBENZENE	FL
EPA 624	METHYL CHLORIDE (CHLOROMETHANE)	FL
EPA 624	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
EPA 624	TRANS-1,2-DICHLOROETHENE	FL
EPA 624	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 624	VINYL CHLORIDE (CHLOROETHANE)	FL
EPA 624 - EXTENDED	XYLENE (TOTAL)	FL
EPA 625	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 625	2,4-DICHLOROPHENOL	FL
EPA 625	2,4-DINITROPHENOL	FL
EPA 625	2,6-DINITROTOLUENE (2,6-DNT)	FL
EPA 625	2-CHLOROPHENOL	FL
EPA 625	2-METHYLPHENOL (O-CRESOL)	FL
EPA 625	3,3'-DICHLOROBENZIDINE	FL
EPA 625	4-CHLORO-3-METHYLPHENOL	FL
EPA 625	4-NITROPHENOL	FL
EPA 625	ACENAPHTHYLENE	FL
EPA 625	BENZIDINE	FL
EPA 625	BENZO(A)PYRENE	FL
EPA 625	BENZO(G,H,I)PERYLENE	FL
EPA 625	BIS(2-CHLOROETHOXY)METHANE	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 624	1,1,2-TRICHLOROETHANE	FL
EPA 624	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 624	1,2-DICHLOROPROPANE	FL
EPA 624	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 624	ACROLEIN (PROPENAL)	FL
EPA 624	BENZENE	FL
EPA 624	BROMOFORM	FL
EPA 624	CHLOROBENZENE	FL
EPA 624	CHLOROETHANE (ETHYL CHLORIDE)	FL
EPA 624	CIS-1,3-DICHLOROPROPENE	FL
EPA 624	METHYL BROMIDE (BROMOMETHANE)	FL
EPA 624	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
EPA 624	TOLUENE	FL
EPA 624	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL
EPA 624	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	FL
EPA 624 - EXTENDED	1,1-DICHLOROETHYLENE	FL
EPA 625	1,2,4-TRICHLOROBENZENE	FL
EPA 625	2,4,6-TRICHLOROPHENOL	FL
EPA 625	2,4-DIMETHYLPHENOL	FL
EPA 625	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 625	2-CHLORONAPHTHALENE	FL
EPA 625	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL
EPA 625	2-NITROPHENOL	FL
EPA 625	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL
EPA 625	4-CHLOROPHENYL PHENYLETHER	FL
EPA 625	ACENAPHTHENE	FL
EPA 625	ANTHRACENE	FL
EPA 625	BENZO(A)ANTHRACENE	FL
EPA 625	BENZO(B)FLUORANTHENE	FL
EPA 625	BENZO(K)FLUORANTHENE	FL
EPA 625	BIS(2-CHLOROETHYL) ETHER	FL

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NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 625	BIS(2-ETHYLHEXYL) PHTHALATE (DEHP)	FL	EPA 625	BUTYL BENZYL PHTHALATE	FL
EPA 625	CHRYSENE	FL	EPA 625	DI-N-BUTYL PHTHALATE	FL
EPA 625	DI-N-OCTYL PHTHALATE	FL	EPA 625	DIBENZO(A,H) ANTHRACENE	FL
EPA 625	DIETHYL PHTHALATE	FL	EPA 625	DIMETHYL PHTHALATE	FL
EPA 625	FLUORANTHENE	FL	EPA 625	FLUORENE	FL
EPA 625	HEXACHLOROBENZENE	FL	EPA 625	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 625	HEXACHLOROCYCLOPENTADIENE	FL	EPA 625	HEXACHLOROETHANE	FL
EPA 625	INDENO(1,2,3-CD) PYRENE	FL	EPA 625	ISOPHORONE	FL
EPA 625	N-NITROSODI-N-PROPYLAMINE	FL	EPA 625	N-NITROSODIMETHYLAMINE	FL
EPA 625	N-NITROSODIPHENYLAMINE	FL	EPA 625	NAPHTHALENE	FL
EPA 625	NITROBENZENE	FL	EPA 625	PENTACHLOROPHENOL	FL
EPA 625	PHENANTHRENE	FL	EPA 625	PHENOL	FL
EPA 625	PYRENE	FL	EPA 7196 A	CHROMIUM VI	FL
EPA 7470 A	MERCURY	FL	EPA 8011	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL
EPA 8011	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL	EPA 8015 C	ETHYLENE GLYCOL	FL
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	FL	EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	FL
EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	FL	EPA 8081 A	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	FL
EPA 8081 B	4,4'-DDD	FL	EPA 8081 B	4,4'-DDE	FL
EPA 8081 B	4,4'-DDT	FL	EPA 8081 B	ALDRIN	FL
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	ALPHA-CHLORDANE (CIS-CHLORDANE)	FL
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	CHLORDANE (TECH.)	FL
EPA 8081 B	DELTA-BHC	FL	EPA 8081 B	DIELDRIN	FL
EPA 8081 B	ENDOSULFAN I	FL	EPA 8081 B	ENDOSULFAN II	FL
EPA 8081 B	ENDOSULFAN SULFATE	FL	EPA 8081 B	ENDRIN	FL
EPA 8081 B	ENDRIN ALDEHYDE	FL	EPA 8081 B	ENDRIN KETONE	FL
EPA 8081 B	GAMMA-CHLORDANE (BETA-CHLORDANE, TRANS-CHLORDANE)	FL	EPA 8081 B	HEPTACHLOR	FL
EPA 8081 B	HEPTACHLOR EPOXIDE	FL	EPA 8081 B	ISODRIN	FL
EPA 8081 B	METHOXYCHLOR	FL	EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHENE)	FL
EPA 8081 B - EXTENDED	MIREX	FL	EPA 8082 A	AROCLOR-1016 (PCB-1016)	FL
EPA 8082 A	AROCLOR-1221 (PCB-1221)	FL	EPA 8082 A	AROCLOR-1232 (PCB-1232)	FL

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NON-POTABLE WATER

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EPA 8082 A	AROCOR-1242 (PCB-1242)	FL	EPA 8082 A	AROCOR-1248 (PCB-1248)	FL
EPA 8082 A	AROCOR-1254 (PCB-1254)	FL	EPA 8082 A	AROCOR-1260 (PCB-1260)	FL
EPA 8141 B	AZINPHOS-METHYL (GUTHION)	FL	EPA 8141 B	BOLSTAR (SULPROFOS)	FL
EPA 8141 B	CHLORPYRIFOS	FL	EPA 8141 B	COUMAPHOS	FL
EPA 8141 B	DIAZINON	FL	EPA 8141 B	DICHLOROFENTHION (DICHLOFENTHION)	FL
EPA 8141 B	DICHLOROVOS (DDVP, DICHLORVOS)	FL	EPA 8141 B	DIMETHOATE	FL
EPA 8141 B	DISULFOTON	FL	EPA 8141 B	EPN (PHOSPHONOTHIOIC ACID, PHENYL-, O-ETHYL O- (P-NITROPHENYL) ESTER)	FL
EPA 8141 B	ETHION	FL	EPA 8141 B	ETHOPROP	FL
EPA 8141 B	FENSULFOTHION	FL	EPA 8141 B	FENTHION	FL
EPA 8141 B	MALATHION	FL	EPA 8141 B	MERPHOS	FL
EPA 8141 B	METHYL PARATHION (PARATHION, METHYL)	FL	EPA 8141 B	MEVINPHOS	FL
EPA 8141 B	MONOCROTOPHOS	FL	EPA 8141 B	NALED	FL
EPA 8141 B	PARATHION (PARATHION - ETHYL)	FL	EPA 8141 B	PHORATE	FL
EPA 8141 B	RONNEL	FL	EPA 8141 B	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL
EPA 8141 B	TETRACHLORVINPHOS (STIOPHOS, GARDONA) Z-ISOMER	FL	EPA 8141 B	TETRAETHYL PYROPHOSPHATE (TEPP)	FL
EPA 8141 B	TOKUTHION (PROTHIOPHOS)	FL	EPA 8141 B - EXTENDED	DEMETON	FL
EPA 8151 A	2,4,5-T	FL	EPA 8151 A	2,4-D	FL
EPA 8151 A	2,4-DB	FL	EPA 8151 A	3,5-DICHLOROBENZOIC ACID	FL
EPA 8151 A	4-NITROPHENOL	FL	EPA 8151 A	ACIFLUORFEN	FL
EPA 8151 A	BENTAZON	FL	EPA 8151 A	CHLORAMBEN	FL
EPA 8151 A	DACTHAL (DCPA)	FL	EPA 8151 A	DALAPON	FL
EPA 8151 A	DICAMBA	FL	EPA 8151 A	DICHLOROPROP (DICHLORPROP)	FL
EPA 8151 A	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL	EPA 8151 A	MCPA	FL
EPA 8151 A	MCP	FL	EPA 8151 A	PENTACHLOROPHENOL	FL
EPA 8151 A	PICLORAM	FL	EPA 8151 A	SILVEX (2,4,5-TP)	FL
EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	FL	EPA 8260 B	1,1,1-TRICHLOROETHANE	FL
EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	FL	EPA 8260 B	1,1,2-TRICHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROETHANE	FL	EPA 8260 B	1,1-DICHLOROETHYLENE	FL
EPA 8260 B	1,1-DICHLOROPROPENE	FL	EPA 8260 B	1,2,3-TRICHLOROBENZENE	FL
EPA 8260 B	1,2,3-TRICHLOROPROPANE	FL	EPA 8260 B	1,2,4-TRICHLOROBENZENE	FL
EPA 8260 B	1,2,4-TRIMETHYLBENZENE	FL	EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL	EPA 8260 B	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL

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NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 8260 B	1,3,5-TRIMETHYLBENZENE	FL
EPA 8260 B	1,3-DICHLOROPROPANE	FL
EPA 8260 B	1,4-DIOXANE (P-DIOXANE /1,4-DIETHYLENEOXIDE)	FL
EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	FL
EPA 8260 B	2-CHLOROTOLUENE	FL
EPA 8260 B	4-CHLOROTOLUENE	FL
EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	FL
EPA 8260 B	ACETONITRILE	FL
EPA 8260 B	ACRYLONITRILE	FL
EPA 8260 B	BENZENE	FL
EPA 8260 B	BROMOCHLOROMETHANE	FL
EPA 8260 B	BROMOFORM	FL
EPA 8260 B	CARBON TETRACHLORIDE	FL
EPA 8260 B	CHLORODIBROMOMETHANE	FL
EPA 8260 B	CHLOROFORM	FL
EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	FL
EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	FL
EPA 8260 B	ETHYL METHACRYLATE	FL
EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8260 B	ISOBUTYL ALCOHOL (2-METHYL-1-PROPANOL)	FL
EPA 8260 B	M+P-XYLENE	FL
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	FL
EPA 8260 B	METHYL METHACRYLATE	FL
EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
EPA 8260 B	N-PROPYLBENZENE	FL
EPA 8260 B	O-XYLENE	FL
EPA 8260 B	SEC-BUTYLBENZENE	FL
EPA 8260 B	TERT-BUTYLBENZENE	FL

METHOD	ANALYTE	PRIMARY
EPA 8260 B	1,2-DICHLOROPROPANE	FL
EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8260 B	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8260 B	2,2-DICHLOROPROPANE	FL
EPA 8260 B	2-CHLOROETHYL VINYL ETHER	FL
EPA 8260 B	2-HEXANONE	FL
EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYMEENE)	FL
EPA 8260 B	ACETONE	FL
EPA 8260 B	ACROLEIN (PROPENAL)	FL
EPA 8260 B	ALLYL CHLORIDE (3-CHLOROPROPENE)	FL
EPA 8260 B	BROMOBENZENE	FL
EPA 8260 B	BROMODICHLOROMETHANE	FL
EPA 8260 B	CARBON DISULFIDE	FL
EPA 8260 B	CHLOROBENZENE	FL
EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	FL
EPA 8260 B	CHLOROPRENE (2-CHLORO-1,3-BUTADIENE)	FL
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	FL
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	FL
EPA 8260 B	ETHYLBENZENE	FL
EPA 8260 B	IODOMETHANE (METHYL IODIDE)	FL
EPA 8260 B	ISOPROPYLBENZENE	FL
EPA 8260 B	METHACRYLONITRILE	FL
EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	FL
EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	FL
EPA 8260 B	N-BUTYLBENZENE	FL
EPA 8260 B	NAPHTHALENE	FL
EPA 8260 B	PROPIONITRILE (ETHYL CYANIDE)	FL
EPA 8260 B	STYRENE	FL
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	FL

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Virginia Laboratory ID: 460186  
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Expiration Date: September 14, 2018

NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY
EPA 8260 B	TOLUENE	FL
EPA 8260 B	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL
EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 8260 B	VINYL ACETATE	FL
EPA 8260 B	XYLENE (TOTAL)	FL
EPA 8260 B - EXTENDED	CYCLOHEXANE	FL
EPA 8260 B - EXTENDED	METHYLCYCLOHEXANE	FL
EPA 8270 C	DIETHYL PHTHALATE	FL
EPA 8270 D	1,2,4-TRICHLOROBENZENE	FL
EPA 8270 D	1,2-DIPHENYLHYDRAZINE	FL
EPA 8270 D	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-PHENYLENEDIAMINE	FL
EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 8270 D	2,4,5-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DICHLOROPHENOL	FL
EPA 8270 D	2,4-DINITROPHENOL	FL
EPA 8270 D	2,6-DICHLOROPHENOL	FL
EPA 8270 D	2-ACETYLAMINOFLUORENE	FL
EPA 8270 D	2-CHLOROPHENOL	FL
EPA 8270 D	2-METHYLNAPHTHALENE	FL
EPA 8270 D	2-NAPHTHYLAMINE	FL
EPA 8270 D	2-NITROPHENOL	FL
EPA 8270 D	3,3'-DICHLOROBENZIDINE	FL
EPA 8270 D	3-METHYLCHOLANTHRENE	FL
EPA 8270 D	4-AMINOBIIPHENYL	FL
EPA 8270 D	4-CHLORO-3-METHYLPHENOL	FL
EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	FL
EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	FL
EPA 8270 D	4-NITROPHENOL	FL
EPA 8270 D	5-NITRO-O-TOLUIDINE	FL

METHOD	ANALYTE	PRIMARY
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	FL
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	FL
EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	FL
EPA 8260 B	VINYL CHLORIDE (CHLOROETHANE)	FL
EPA 8260 B - EXTENDED	1,1,2-TRICHLORO-1,2,2-TRIFLUORO ETHANE (FREON 113)	FL
EPA 8260 B - EXTENDED	METHYL ACETATE	FL
EPA 8260 C SIM	1,4-DIOXANE (P-DIOXANE /1,4- DIETHYLENEOXIDE)	FL
EPA 8270 D	1,2,4,5-TETRACHLOROBENZENE	FL
EPA 8270 D	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8270 D	1,3,5-TRINITROBENZENE (1,3,5-TNB)	FL
EPA 8270 D	1,3-DINITROBENZENE (1,3-DNB)	FL
EPA 8270 D	1,4-NAPHTHOQUINONE	FL
EPA 8270 D	1-NAPHTHYLAMINE	FL
EPA 8270 D	2,3,4,6-TETRACHLOROPHENOL	FL
EPA 8270 D	2,4,6-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DIMETHYLPHENOL	FL
EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	FL
EPA 8270 D	2-CHLORONAPHTHALENE	FL
EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL
EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	FL
EPA 8270 D	2-NITROANILINE	FL
EPA 8270 D	2-PICOLINE (2-METHYLPYRIDINE)	FL
EPA 8270 D	3,3'-DIMETHYLBENZIDINE	FL
EPA 8270 D	3-NITROANILINE	FL
EPA 8270 D	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL
EPA 8270 D	4-CHLOROANILINE	FL
EPA 8270 D	4-DIMETHYL AMINOAZOBENZENE	FL
EPA 8270 D	4-NITROANILINE	FL
EPA 8270 D	4-NITROQUINOLINE-1-OXIDE	FL
EPA 8270 D	7,12-DIMETHYLBENZ(A) ANTHRACENE	FL

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NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 8270 D	A-A-DIMETHYLPHENETHYLAMINE	FL	EPA 8270 D	ACENAPHTHENE	FL
EPA 8270 D	ACENAPHTHYLENE	FL	EPA 8270 D	ACETOPHENONE	FL
EPA 8270 D	ANILINE	FL	EPA 8270 D	ANTHRACENE	FL
EPA 8270 D	ARAMITE	FL	EPA 8270 D	BENZIDINE	FL
EPA 8270 D	BENZO(A)ANTHRACENE	FL	EPA 8270 D	BENZO(A)PYRENE	FL
EPA 8270 D	BENZO(B)FLUORANTHENE	FL	EPA 8270 D	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D	BENZO(K)FLUORANTHENE	FL	EPA 8270 D	BENZOIC ACID	FL
EPA 8270 D	BENZYL ALCOHOL	FL	EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	FL
EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	FL	EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL
EPA 8270 D	BUTYL BENZYL PHTHALATE	FL	EPA 8270 D	CHLOROBENZILATE	FL
EPA 8270 D	CHRYSENE	FL	EPA 8270 D	DI-N-BUTYL PHTHALATE	FL
EPA 8270 D	DI-N-OCTYL PHTHALATE	FL	EPA 8270 D	DIALATE	FL
EPA 8270 D	DIBENZO(A,H) ANTHRACENE	FL	EPA 8270 D	DIBENZOFURAN	FL
EPA 8270 D	DIMETHOATE	FL	EPA 8270 D	DIMETHYL PHTHALATE	FL
EPA 8270 D	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL	EPA 8270 D	DISULFOTON	FL
EPA 8270 D	ETHYL METHANESULFONATE	FL	EPA 8270 D	FAMPHUR	FL
EPA 8270 D	FLUORANTHENE	FL	EPA 8270 D	FLUORENE	FL
EPA 8270 D	HEXACHLOROBENZENE	FL	EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	FL	EPA 8270 D	HEXACHLOROETHANE	FL
EPA 8270 D	HEXACHLOROPHENE	FL	EPA 8270 D	HEXACHLOROPROPENE	FL
EPA 8270 D	INDENO(1,2,3-CD) PYRENE	FL	EPA 8270 D	ISODRIN	FL
EPA 8270 D	ISOPHORONE	FL	EPA 8270 D	ISOSAFROLE	FL
EPA 8270 D	KEPONE	FL	EPA 8270 D	METHAPYRILENE	FL
EPA 8270 D	METHYL METHANESULFONATE	FL	EPA 8270 D	METHYL PARATHION (PARATHION, METHYL)	FL
EPA 8270 D	N-NITROSO-DI-N-BUTYLAMINE	FL	EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	FL
EPA 8270 D	N-NITROSODIETHYLAMINE	FL	EPA 8270 D	N-NITROSODIMETHYLAMINE	FL
EPA 8270 D	N-NITROSODIPHENYLAMINE	FL	EPA 8270 D	N-NITROSODIPHENYLAMINE/DIPHE NYLAMINE (ANALYTE PAIR)	FL
EPA 8270 D	N-NITROSOMETHYLETHYLAMINE	FL	EPA 8270 D	N-NITROSOMORPHOLINE	FL
EPA 8270 D	N-NITROSOPIPERIDINE	FL	EPA 8270 D	N-NITROSOPYRROLIDINE	FL
EPA 8270 D	NAPHTHALENE	FL	EPA 8270 D	NITROBENZENE	FL
EPA 8270 D	O,O,O-TRIETHYL PHOSPHOROTHIOATE	FL	EPA 8270 D	O-TOLUIDINE (2-METHYLANILINE)	FL
EPA 8270 D	PARATHION (PARATHION - ETHYL)	FL	EPA 8270 D	PENTACHLOROBENZENE	FL
EPA 8270 D	PENTACHLORONITROBENZENE	FL	EPA 8270 D	PENTACHLOROPHENOL	FL
EPA 8270 D	PHENACETIN	FL	EPA 8270 D	PHENANTHRENE	FL

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**Virginia Laboratory ID: 460186**  
**Effective Date: September 15, 2017**  
**Expiration Date: September 14, 2018**

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	PHENOL	FL
EPA 8270 D	PRONAMIDE (KERB)	FL
EPA 8270 D	SAFROLE	FL
EPA 8270 D	THIONAZIN (ZINOPHOS)	FL
EPA 8270 D - EXTENDED	1,4-DIOXANE (P-DIOXANE /1,4-DIETHYLENEOXIDE)	FL
EPA 8270 D - EXTENDED	3+4-METHYLPHENOL (M+P CRESOL)	FL
EPA 8270 D - EXTENDED	BENZALDEHYDE	FL
EPA 8270 D - EXTENDED	CARBAZOLE	FL
EPA 8270 D SIM	1,2-DIPHENYLHYDRAZINE	FL
EPA 8270 D SIM	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 8270 D SIM	2-METHYLNAPHTHALENE	FL
EPA 8270 D SIM	ACENAPHTHENE	FL
EPA 8270 D SIM	ANILINE	FL
EPA 8270 D SIM	BENZO(A)ANTHRACENE	FL
EPA 8270 D SIM	BENZO(B)FLUORANTHENE	FL
EPA 8270 D SIM	BENZO(K)FLUORANTHENE	FL
EPA 8270 D SIM	CHRYSENE	FL
EPA 8270 D SIM	DIBENZO(A,H) ANTHRACENE	FL
EPA 8270 D SIM	DISULFOTON	FL
EPA 8270 D SIM	FLUORANTHENE	FL
EPA 8270 D SIM	HEXACHLOROBENZENE	FL
EPA 8270 D SIM	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D SIM	METHYL PARATHION (PARATHION, METHYL)	FL
EPA 8270 D SIM	PENTACHLOROBENZENE	FL
EPA 8270 D SIM	PHENANTHRENE	FL
EPA 8270 D SIM	PYRENE	FL
EPA 8270 D SIM - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 9010 C	PREP: CYANIDE DISTILLATION	FL
EPA 9040 C	PH	FL
EPA 9056 A	CHLORIDE	FL
EPA 9056 A	NITRATE AS N	FL
EPA 9056 A	SULFATE	FL
EPA 9060 A	TOTAL ORGANIC CARBON (TOC)	FL
RSK-175	ETHENE (ETHYLENE)	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	PHORATE	FL
EPA 8270 D	PYRENE	FL
EPA 8270 D	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL
EPA 8270 D - EXTENDED	1,1'-BIPHENYL (BZ-0)	FL
EPA 8270 D - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 8270 D - EXTENDED	ATRAZINE	FL
EPA 8270 D - EXTENDED	CAPROLACTAM	FL
EPA 8270 D - EXTENDED	PYRIDINE	FL
EPA 8270 D SIM	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8270 D SIM	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 8270 D SIM	4-DIMETHYL AMINOAZOBENZENE	FL
EPA 8270 D SIM	ACENAPHTHYLENE	FL
EPA 8270 D SIM	ANTHRACENE	FL
EPA 8270 D SIM	BENZO(A)PYRENE	FL
EPA 8270 D SIM	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D SIM	CHLOROBENZILATE	FL
EPA 8270 D SIM	DIALATE	FL
EPA 8270 D SIM	DIMETHOATE	FL
EPA 8270 D SIM	FAMPHUR	FL
EPA 8270 D SIM	FLUORENE	FL
EPA 8270 D SIM	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8270 D SIM	KEPONE	FL
EPA 8270 D SIM	NAPHTHALENE	FL
EPA 8270 D SIM	PENTACHLORONITROBENZENE	FL
EPA 8270 D SIM	PHORATE	FL
EPA 8270 D SIM	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL
EPA 8270 D SIM - EXTENDED	ATRAZINE	FL
EPA 9014	CYANIDE	FL
EPA 9056 A	BROMIDE	FL
EPA 9056 A	FLUORIDE	FL
EPA 9056 A	NITRITE AS N	FL
EPA 9056 A - EXTENDED	NITRATE/NITRITE	FL
RSK-175	ETHANE	FL
RSK-175	METHANE	FL

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NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY
SM 2120 B-2001	COLOR	FL
SM 2320 B-1997	ALKALINITY AS $\text{CaCO}_3$	FL
SM 2340 C-1997	TOTAL HARDNESS AS $\text{CaCO}_3$	FL
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	FL
SM 3500-CR B-2011	CHROMIUM VI	FL
SM 4500- $\text{NO}_2^-$ B-2000	NITRITE AS N	FL
SM 4500- $\text{S}_2^-$ F-2000	SULFIDE	FL
SM 5210 B-2001	CARBONACEOUS BOD (CBOD)	FL
SM 5540 C-2000	SURFACTANTS - MBAS	FL

METHOD	ANALYTE	PRIMARY
SM 2310 B-1997	ACIDITY, AS $\text{CaCO}_3$	FL
SM 2340 B-1997	TOTAL HARDNESS AS $\text{CaCO}_3$	FL
SM 2540 B-1997	RESIDUE-TOTAL (TS)	FL
SM 2540 D-1997	RESIDUE-NONFILTERABLE (TSS)	FL
SM 4500- $\text{CN}^-$ E-1999	CYANIDE	FL
SM 4500- $\text{NO}_3^-$ H-2000	NITRATE/NITRITE	FL
SM 5210 B-2001	BIOCHEMICAL OXYGEN DEMAND (BOD)	FL
SM 5310 B-2011	TOTAL ORGANIC CARBON (TOC)	FL

SOLID AND CHEMICAL MATERIALS

METHOD	ANALYTE	PRIMARY
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	FL
EPA 160.4	RESIDUE-VOLATILE	FL
EPA 350.1 REV 2	AMMONIA AS N	FL
EPA 365.4	PHOSPHORUS, TOTAL	FL
EPA 6020 B	ANTIMONY	FL
EPA 6020 B	BARIUM	FL
EPA 6020 B	CADMIUM	FL
EPA 6020 B	CHROMIUM	FL
EPA 6020 B	COPPER	FL
EPA 6020 B	LEAD	FL
EPA 6020 B	MANGANESE	FL
EPA 6020 B	NICKEL	FL
EPA 6020 B	SELENIUM	FL
EPA 6020 B	SODIUM	FL
EPA 6020 B	TIN	FL
EPA 6020 B	ZINC	FL
EPA 7196 A	CHROMIUM VI	FL
EPA 8015 C	ETHYLENE GLYCOL	FL
EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	FL
EPA 8081 B	4,4'-DDD	FL
EPA 8081 B	4,4'-DDT	FL
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL

METHOD	ANALYTE	PRIMARY
EPA 1312	PREP: SYNTHETIC PRECIPITATION LEACHING PROCEDURE	FL
EPA 310.2	ALKALINITY AS $\text{CaCO}_3$	FL
EPA 351.2 REV 2	KJELDAHL NITROGEN - TOTAL (TKN)	FL
EPA 6020 B	ALUMINUM	FL
EPA 6020 B	ARSENIC	FL
EPA 6020 B	BERYLLIUM	FL
EPA 6020 B	CALCIUM	FL
EPA 6020 B	COBALT	FL
EPA 6020 B	IRON	FL
EPA 6020 B	MAGNESIUM	FL
EPA 6020 B	MOLYBDENUM	FL
EPA 6020 B	POTASSIUM	FL
EPA 6020 B	SILVER	FL
EPA 6020 B	THALLIUM	FL
EPA 6020 B	VANADIUM	FL
EPA 6020 B - EXTENDED	TITANIUM	FL
EPA 7471 B	MERCURY	FL
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	FL
EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	FL
EPA 8081 B	4,4'-DDE	FL
EPA 8081 B	ALDRIN	FL
EPA 8081 B	ALPHA-CHLORDANE (CIS-CHLORDANE)	FL





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SOLID AND CHEMICAL MATERIALS

METHOD	ANALYTE	PRIMARY
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXAN E)	FL
EPA 8081 B	DELTA-BHC	FL
EPA 8081 B	ENDOSULFAN I	FL
EPA 8081 B	ENDOSULFAN SULFATE	FL
EPA 8081 B	ENDRIN ALDEHYDE	FL
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXA NE)	FL
EPA 8081 B	HEPTACHLOR	FL
EPA 8081 B	ISODRIN	FL
EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHENE)	FL
EPA 8082 A	AROCLOR-1016 (PCB-1016)	FL
EPA 8082 A	AROCLOR-1232 (PCB-1232)	FL
EPA 8082 A	AROCLOR-1248 (PCB-1248)	FL
EPA 8082 A	AROCLOR-1260 (PCB-1260)	FL
EPA 8082 A - OIL	AROCLOR-1221 (PCB-1221)	FL
EPA 8082 A - OIL	AROCLOR-1242 (PCB-1242)	FL
EPA 8082 A - OIL	AROCLOR-1254 (PCB-1254)	FL
EPA 8141 B	AZINPHOS-METHYL (GUTHION)	FL
EPA 8141 B	CHLORPYRIFOS	FL
EPA 8141 B	DIAZINON	FL
EPA 8141 B	DICHLOROVOS (DDVP, DICHLORVOS)	FL
EPA 8141 B	DISULFOTON	FL
EPA 8141 B	ETHION	FL
EPA 8141 B	FENSULFOTHION	FL
EPA 8141 B	MALATHION	FL
EPA 8141 B	METHYL PARATHION (PARATHION, METHYL)	FL
EPA 8141 B	MONOCROTOPHOS	FL
EPA 8141 B	PARATHION (PARATHION - ETHYL)	FL
EPA 8141 B	RONNEL	FL
EPA 8141 B	TETRACHLORVINPHOS (STIROPHOS, GARDONA) Z-ISOMER	FL
EPA 8141 B	TOKUTHION (PROTHIOPHOS)	FL
EPA 8151 A	2,4,5-T	FL

METHOD	ANALYTE	PRIMARY
EPA 8081 B	CHLORDANE (TECH.)	FL
EPA 8081 B	DIELDRIN	FL
EPA 8081 B	ENDOSULFAN II	FL
EPA 8081 B	ENDRIN	FL
EPA 8081 B	ENDRIN KETONE	FL
EPA 8081 B	GAMMA-CHLORDANE (BETA-CHLORDANE, TRANS-CHLORDANE)	FL
EPA 8081 B	HEPTACHLOR EPOXIDE	FL
EPA 8081 B	METHOXYCHLOR	FL
EPA 8081 B - EXTENDED	MIREX	FL
EPA 8082 A	AROCLOR-1221 (PCB-1221)	FL
EPA 8082 A	AROCLOR-1242 (PCB-1242)	FL
EPA 8082 A	AROCLOR-1254 (PCB-1254)	FL
EPA 8082 A - OIL	AROCLOR-1016 (PCB-1016)	FL
EPA 8082 A - OIL	AROCLOR-1232 (PCB-1232)	FL
EPA 8082 A - OIL	AROCLOR-1248 (PCB-1248)	FL
EPA 8082 A - OIL	AROCLOR-1260 (PCB-1260)	FL
EPA 8141 B	BOLSTAR (SULPROFOS)	FL
EPA 8141 B	COUMAPHOS	FL
EPA 8141 B	DICHLOROFENTHION (DICHLOFENTHION)	FL
EPA 8141 B	DIMETHOATE	FL
EPA 8141 B	EPN (PHOSPHONOTHIOIC ACID, PHENYL- O-ETHYL O- (P-NITROPHENYL) ESTER)	FL
EPA 8141 B	ETHOPROP	FL
EPA 8141 B	FENTHION	FL
EPA 8141 B	MERPHOS	FL
EPA 8141 B	MEVINPHOS	FL
EPA 8141 B	NALED	FL
EPA 8141 B	PHORATE	FL
EPA 8141 B	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL
EPA 8141 B	TETRAETHYL PYROPHOSPHATE (TEPP)	FL
EPA 8141 B - EXTENDED	DEMETON	FL
EPA 8151 A	2,4-D	FL

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



Scope of Accreditation

VELAP Certificate No.: 9375

Environmental Conservation Laboratories  
10775 Central Port Drive  
Orlando, FL 32824

Virginia Laboratory ID: 460186  
Effective Date: September 15, 2017  
Expiration Date: September 14, 2018

SOLID AND CHEMICAL MATERIALS

METHOD	ANALYTE	PRIMARY
EPA 8151 A	2,4-DB	FL
EPA 8151 A	ACIFLUORFEN	FL
EPA 8151 A	CHLORAMBEN	FL
EPA 8151 A	DALAPON	FL
EPA 8151 A	DICHLOROPROP (DICHLORPROP)	FL
EPA 8151 A	MCPA	FL
EPA 8151 A	PENTACHLOROPHENOL	FL
EPA 8151 A	SILVEX (2,4,5-TP)	FL
EPA 8260 B	1,1,1-TRICHLOROETHANE	FL
EPA 8260 B	1,1,2-TRICHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROETHYLENE	FL
EPA 8260 B	1,2,3-TRICHLOROBENZENE	FL
EPA 8260 B	1,2,4-TRICHLOROBENZENE	FL
EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL
EPA 8260 B	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8260 B	1,2-DICHLOROPROPANE	FL
EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8260 B	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8260 B	2,2-DICHLOROPROPANE	FL
EPA 8260 B	2-CHLOROETHYL VINYL ETHER	FL
EPA 8260 B	2-HEXANONE	FL
EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYME)	FL
EPA 8260 B	ACETONE	FL
EPA 8260 B	ACROLEIN (PROPENAL)	FL
EPA 8260 B	ALLYL CHLORIDE (3-CHLOROPROPENE)	FL
EPA 8260 B	BROMOBENZENE	FL
EPA 8260 B	BROMODICHLOROMETHANE	FL
EPA 8260 B	CARBON DISULFIDE	FL
EPA 8260 B	CHLOROBENZENE	FL
EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	FL
EPA 8260 B	CHLOROPRENE (2-CHLORO-1,3-BUTADIENE)	FL
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	FL

METHOD	ANALYTE	PRIMARY
EPA 8151 A	4-NITROPHENOL	FL
EPA 8151 A	BENTAZON	FL
EPA 8151 A	DACTHAL (DCPA)	FL
EPA 8151 A	DICAMBA	FL
EPA 8151 A	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL
EPA 8151 A	MCPP	FL
EPA 8151 A	PICLORAM	FL
EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROPROPENE	FL
EPA 8260 B	1,2,3-TRICHLOROPROPANE	FL
EPA 8260 B	1,2,4-TRIMETHYLBENZENE	FL
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 8260 B	1,3,5-TRIMETHYLBENZENE	FL
EPA 8260 B	1,3-DICHLOROPROPANE	FL
EPA 8260 B	1,4-DIOXANE (P-DIOXANE /1,4-DIETHYLENEOXIDE)	FL
EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	FL
EPA 8260 B	2-CHLOROTOLUENE	FL
EPA 8260 B	4-CHLOROTOLUENE	FL
EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	FL
EPA 8260 B	ACETONITRILE	FL
EPA 8260 B	ACRYLONITRILE	FL
EPA 8260 B	BENZENE	FL
EPA 8260 B	BROMOCHLOROMETHANE	FL
EPA 8260 B	BROMOFORM	FL
EPA 8260 B	CARBON TETRACHLORIDE	FL
EPA 8260 B	CHLORODIBROMOMETHANE	FL
EPA 8260 B	CHLOROFORM	FL
EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	FL
EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	FL

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Commonwealth of Virginia  
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Division of Consolidated Laboratory Services



Scope of Accreditation

VELAP Certificate No.: 9375

Environmental Conservation Laboratories  
10775 Central Port Drive  
Orlando, FL 32824

Virginia Laboratory ID: 460186  
Effective Date: September 15, 2017  
Expiration Date: September 14, 2018

SOLID AND CHEMICAL MATERIALS

METHOD	ANALYTE	PRIMARY
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	FL
EPA 8260 B	ETHYLBENZENE	FL
EPA 8260 B	IODOMETHANE (METHYL IODIDE)	FL
EPA 8260 B	M+P-XYLENE	FL
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	FL
EPA 8260 B	METHYL METHACRYLATE	FL
EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
EPA 8260 B	N-PROPYLBENZENE	FL
EPA 8260 B	O-XYLENE	FL
EPA 8260 B	SEC-BUTYLBENZENE	FL
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	FL
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	FL
EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHOROMETHANE, FREON 11)	FL
EPA 8260 B	VINYL CHLORIDE (CHLOROETHANE)	FL
EPA 8260 B - EXTENDED	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)	FL
EPA 8260 B - EXTENDED	METHYL ACETATE	FL
EPA 8260 C SIM	1,4-DIOXANE (P-DIOXANE /1,4-DIETHYLENEOXIDE)	FL
EPA 8270 D	1,2,4-TRICHLOROBENZENE	FL
EPA 8270 D	1,2-DIPHENYLHYDRAZINE	FL
EPA 8270 D	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-PHENYLENEDIAMINE	FL
EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 8270 D	2,4,5-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DICHLOROPHENOL	FL
EPA 8270 D	2,4-DINITROPHENOL	FL
EPA 8270 D	2,6-DICHLOROPHENOL	FL
EPA 8270 D	2-ACETYLAMINOFLUORENE	FL

METHOD	ANALYTE	PRIMARY
EPA 8260 B	ETHYL METHACRYLATE	FL
EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8260 B	ISOPROPYLBENZENE	FL
EPA 8260 B	METHACRYLONITRILE	FL
EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	FL
EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	FL
EPA 8260 B	N-BUTYLBENZENE	FL
EPA 8260 B	NAPHTHALENE	FL
EPA 8260 B	PROPIONITRILE (ETHYL CYANIDE)	FL
EPA 8260 B	STYRENE	FL
EPA 8260 B	TOLUENE	FL
EPA 8260 B	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL
EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 8260 B	VINYL ACETATE	FL
EPA 8260 B	XYLENE (TOTAL)	FL
EPA 8260 B - EXTENDED	CYCLOHEXANE	FL
EPA 8260 B - EXTENDED	METHYLCYCLOHEXANE	FL
EPA 8270 D	1,2,4,5-TETRACHLOROBENZENE	FL
EPA 8270 D	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8270 D	1,3,5-TRINITROBENZENE (1,3,5-TNB)	FL
EPA 8270 D	1,3-DINITROBENZENE (1,3-DNB)	FL
EPA 8270 D	1,4-NAPHTHOQUINONE	FL
EPA 8270 D	1-NAPHTHYLAMINE	FL
EPA 8270 D	2,3,4,6-TETRACHLOROPHENOL	FL
EPA 8270 D	2,4,6-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DIMETHYLPHENOL	FL
EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	FL
EPA 8270 D	2-CHLORONAPHTHALENE	FL

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Commonwealth of Virginia  
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Scope of Accreditation

VELAP Certificate No.: 9375

Environmental Conservation Laboratories  
10775 Central Port Drive  
Orlando, FL 32824

Virginia Laboratory ID: 460186  
Effective Date: September 15, 2017  
Expiration Date: September 14, 2018

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	2-CHLOROPHENOL	FL
EPA 8270 D	2-METHYLNAPHTHALENE	FL
EPA 8270 D	2-NAPHTHYLAMINE	FL
EPA 8270 D	2-NITROPHENOL	FL
EPA 8270 D	3,3'-DICHLOROBENZIDINE	FL
EPA 8270 D	3-METHYLCHOLANTHRENE	FL
EPA 8270 D	4-AMINOBIIPHENYL	FL
EPA 8270 D	4-CHLORO-3-METHYLPHENOL	FL
EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	FL
EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	FL
EPA 8270 D	4-NITROPHENOL	FL
EPA 8270 D	5-NITRO-O-TOLUIDINE	FL
EPA 8270 D	A-A-DIMETHYLPHENETHYLAMINE	FL
EPA 8270 D	ACENAPHTHYLENE	FL
EPA 8270 D	ANILINE	FL
EPA 8270 D	ARAMITE	FL
EPA 8270 D	BENZO(A)ANTHRACENE	FL
EPA 8270 D	BENZO(B)FLUORANTHENE	FL
EPA 8270 D	BENZO(K)FLUORANTHENE	FL
EPA 8270 D	BENZYL ALCOHOL	FL
EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	FL
EPA 8270 D	BUTYL BENZYL PHTHALATE	FL
EPA 8270 D	CHRYSENE	FL
EPA 8270 D	DI-N-OCTYL PHTHALATE	FL
EPA 8270 D	DIBENZO(A,H) ANTHRACENE	FL
EPA 8270 D	DIETHYL PHTHALATE	FL
EPA 8270 D	DIMETHYL PHTHALATE	FL
EPA 8270 D	DISULFOTON	FL
EPA 8270 D	FAMPHUR	FL
EPA 8270 D	FLUORENE	FL
EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8270 D	HEXACHLOROETHANE	FL
EPA 8270 D	HEXACHLOROPROPENE	FL
EPA 8270 D	ISODRIN	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL
EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	FL
EPA 8270 D	2-NITROANILINE	FL
EPA 8270 D	2-PICOLINE (2-METHYLPYRIDINE)	FL
EPA 8270 D	3,3'-DIMETHYLBENZIDINE	FL
EPA 8270 D	3-NITROANILINE	FL
EPA 8270 D	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL
EPA 8270 D	4-CHLOROANILINE	FL
EPA 8270 D	4-DIMETHYL AMINOAZOBENZENE	FL
EPA 8270 D	4-NITROANILINE	FL
EPA 8270 D	4-NITROQUINOLINE-1-OXIDE	FL
EPA 8270 D	7,12-DIMETHYLBENZ(A) ANTHRACENE	FL
EPA 8270 D	ACENAPHTHENE	FL
EPA 8270 D	ACETOPHENONE	FL
EPA 8270 D	ANTHRACENE	FL
EPA 8270 D	BENZIDINE	FL
EPA 8270 D	BENZO(A)PYRENE	FL
EPA 8270 D	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D	BENZOIC ACID	FL
EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	FL
EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (D(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL
EPA 8270 D	CHLOROBENZILATE	FL
EPA 8270 D	DI-N-BUTYL PHTHALATE	FL
EPA 8270 D	DIALATE	FL
EPA 8270 D	DIBENZOFURAN	FL
EPA 8270 D	DIMETHOATE	FL
EPA 8270 D	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL
EPA 8270 D	ETHYL METHANESULFONATE	FL
EPA 8270 D	FLUORANTHENE	FL
EPA 8270 D	HEXACHLOROBENZENE	FL
EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	FL
EPA 8270 D	HEXACHLOROPHENE	FL
EPA 8270 D	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D	ISOPHORONE	FL

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Expiration Date: September 14, 2018

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	ISOSAFROLE	FL	EPA 8270 D	KEPONE	FL
EPA 8270 D	METHAPYRILENE	FL	EPA 8270 D	METHYL METHANESULFONATE	FL
EPA 8270 D	METHYL PARATHION (PARATHION, METHYL)	FL	EPA 8270 D	N-NITROSO-DI-N-BUTYLAMINE	FL
EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	FL	EPA 8270 D	N-NITROSODIETHYLAMINE	FL
EPA 8270 D	N-NITROSODIMETHYLAMINE	FL	EPA 8270 D	N-NITROSODIPHENYLAMINE	FL
EPA 8270 D	N-NITROSODIPHENYLAMINE/DIPHE NYLAMINE (ANALYTE PAIR)	FL	EPA 8270 D	N-NITROSOMETHYLETHYLAMINE	FL
EPA 8270 D	N-NITROSOMORPHOLINE	FL	EPA 8270 D	N-NITROSOPIPERIDINE	FL
EPA 8270 D	N-NITROSOPYRROLIDINE	FL	EPA 8270 D	NAPHTHALENE	FL
EPA 8270 D	NITROBENZENE	FL	EPA 8270 D	O,O,O-TRIETHYL PHOSPHOROTHIOATE	FL
EPA 8270 D	O-TOLUIDINE (2-METHYLANILINE)	FL	EPA 8270 D	PARATHION (PARATHION - ETHYL)	FL
EPA 8270 D	PENTACHLOROBENZENE	FL	EPA 8270 D	PENTACHLORONITROBENZENE	FL
EPA 8270 D	PENTACHLOROPHENOL	FL	EPA 8270 D	PHENACETIN	FL
EPA 8270 D	PHENANTHRENE	FL	EPA 8270 D	PHENOL	FL
EPA 8270 D	PHORATE	FL	EPA 8270 D	PRONAMIDE (KERB)	FL
EPA 8270 D	PYRENE	FL	EPA 8270 D	SAFROLE	FL
EPA 8270 D	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL	EPA 8270 D	THIONAZIN (ZINOPHOS)	FL
EPA 8270 D - EXTENDED	1,1'-BIPHENYL (BZ-0)	FL	EPA 8270 D - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 8270 D - EXTENDED	3+4-METHYLPHENOL (M+P CRESOL)	FL	EPA 8270 D - EXTENDED	ATRAZINE	FL
EPA 8270 D - EXTENDED	BENZALDEHYDE	FL	EPA 8270 D - EXTENDED	CAPROLACTAM	FL
EPA 8270 D - EXTENDED	CARBAZOLE	FL	EPA 8270 D - EXTENDED	PYRIDINE	FL
EPA 8270 D SIM	2-METHYLNAPHTHALENE	FL	EPA 8270 D SIM	ACENAPHTHENE	FL
EPA 8270 D SIM	ACENAPHTHYLENE	FL	EPA 8270 D SIM	ANTHRACENE	FL
EPA 8270 D SIM	BENZO(A)ANTHRACENE	FL	EPA 8270 D SIM	BENZO(A)PYRENE	FL
EPA 8270 D SIM	BENZO(B)FLUORANTHENE	FL	EPA 8270 D SIM	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D SIM	BENZO(K)FLUORANTHENE	FL	EPA 8270 D SIM	CHRYSENE	FL
EPA 8270 D SIM	DIBENZO(A,H) ANTHRACENE	FL	EPA 8270 D SIM	FLUORANTHENE	FL
EPA 8270 D SIM	FLUORENE	FL	EPA 8270 D SIM	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D SIM	KEPONE	FL	EPA 8270 D SIM	NAPHTHALENE	FL
EPA 8270 D SIM	PHENANTHRENE	FL	EPA 8270 D SIM	PYRENE	FL
EPA 8270 D SIM - EXTENDED	1-METHYLNAPHTHALENE	FL	EPA 8270 D SIM - EXTENDED	ATRAZINE	FL
EPA 9010 B	PREP: CYANIDE DISTILLATION	FL	EPA 9014	CYANIDE	FL
EPA 9045 D	PH	FL	EPA 9056 A	BROMIDE	FL
EPA 9056 A	CHLORIDE	FL	EPA 9056 A	FLUORIDE	FL
EPA 9056 A	NITRATE AS N	FL	EPA 9056 A	NITRITE AS N	FL
EPA 9056 A	SULFATE	FL	EPA 9056 A - EXTENDED	NITRATE/NITRITE	FL

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10775 Central Port Drive  
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Virginia Laboratory ID: 460186  
Effective Date: September 15, 2017  
Expiration Date: September 14, 2018

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 2320 B-1997	ALKALINITY AS $\text{CaCO}_3$	FL	SM 2540 G-1997	RESIDUE-TOTAL (TS)	FL
SM 4500- $\text{NO}_2^-$ B-2000	NITRITE AS N	FL	SM 4500- $\text{NO}_3^-$ H-2000	NITRATE/NITRITE	FL





**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF GENERAL SERVICES  
DIVISION OF CONSOLIDATED LABORATORY SERVICES**



**Certifies that**

**VA Laboratory ID#: 460146  
Environmental Conservation Laboratories, Inc. - Cary  
102a Woodwinds Industrial Court  
Cary, NC 27511**

**Owner:** RANDALL C. GRUBBS , PRESIDENT  
**Operator:** LINK THROWER. LABORATORY MANAGER  
**Responsible Official:** RANDALL C. GRUBBS

Having met the requirements of 1 VAC 30-46 and  
having been found compliant with the 2009 TNI Standard approved by The NELAC Institute  
is hereby approved as an

**Accredited Environmental Laboratory**

As more fully described in the attached Scope of Accreditation

Effective Date: **June 15, 2018**

Expiration Date: **June 14, 2019**

**Certificate # 9741**

Denise M. Toney, Ph.D., HCLD  
DGS Deputy Director for Laboratories

Continued accreditation status depends on successful ongoing participation in the program.  
Certificate to be conspicuously displayed at the laboratory.  
Not valid unless accompanied by a valid Virginia Environmental Laboratory Accreditation Program (VELAP)  
Scope of Accreditation.  
Customers are urged to verify the laboratory's current accreditation status.





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



Scope of Accreditation

VELAP Certificate No.: 9741

Environmental Conservation Laboratories, Inc. - Cary

102a Woodwinds Industrial Court  
Cary, NC 27511

Virginia Laboratory ID: 460146

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

DRINKING WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 180.1 REV 2	TURBIDITY	FL	EPA 200.7 REV 4.4	ALUMINUM	FL
EPA 200.7 REV 4.4	BARIIUM	FL	EPA 200.7 REV 4.4	BERYLLIUM	FL
EPA 200.7 REV 4.4	CADMIUM	FL	EPA 200.7 REV 4.4	CALCIUM	FL
EPA 200.7 REV 4.4	CHROMIUM	FL	EPA 200.7 REV 4.4	COPPER	FL
EPA 200.7 REV 4.4	IRON	FL	EPA 200.7 REV 4.4	MAGNESIUM	FL
EPA 200.7 REV 4.4	MANGANESE	FL	EPA 200.7 REV 4.4	NICKEL	FL
EPA 200.7 REV 4.4	SILICA AS SIO <sub>2</sub>	FL	EPA 200.7 REV 4.4	SILVER	FL
EPA 200.7 REV 4.4	SODIUM	FL	EPA 200.7 REV 4.4	ZINC	FL
EPA 200.8 REV 5.4	ALUMINUM	FL	EPA 200.8 REV 5.4	ANTIMONY	FL
EPA 200.8 REV 5.4	ARSENIC	FL	EPA 200.8 REV 5.4	BARIIUM	FL
EPA 200.8 REV 5.4	BERYLLIUM	FL	EPA 200.8 REV 5.4	CADMIUM	FL
EPA 200.8 REV 5.4	CHROMIUM	FL	EPA 200.8 REV 5.4	COPPER	FL
EPA 200.8 REV 5.4	LEAD	FL	EPA 200.8 REV 5.4	MANGANESE	FL
EPA 200.8 REV 5.4	NICKEL	FL	EPA 200.8 REV 5.4	SELENIUM	FL
EPA 200.8 REV 5.4	SILVER	FL	EPA 200.8 REV 5.4	THALLIUM	FL
EPA 200.8 REV 5.4	URANIUM	FL	EPA 200.8 REV 5.4	ZINC	FL
EPA 245.1 REV 3	MERCURY	FL	EPA 300.0 REV 2.1	BROMIDE	FL
EPA 300.0 REV 2.1	CHLORIDE	FL	EPA 300.0 REV 2.1	FLUORIDE	FL
EPA 300.0 REV 2.1	NITRATE AS N	FL	EPA 300.0 REV 2.1	NITRATE/NITRITE	FL
EPA 300.0 REV 2.1	NITRITE AS N	FL	EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	FL
EPA 300.0 REV 2.1	SULFATE	FL	EPA 335.4 (AS SEAL EPA-130-A)	CYANIDE	FL
EPA 353.2 REV 2	NITRATE AS N	FL	EPA 353.2 REV 2	NITRATE/NITRITE	FL
EPA 353.2 REV 2	NITRITE AS N	FL	EPA 365.1 (AS SEAL EPA-118-A)	ORTHOPHOSPHATE AS P	FL
EPA 504.1 REV 1.1	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL	EPA 504.1 REV 1.1	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL
EPA 505 REV 2.1	ALACHLOR	FL	EPA 505 REV 2.1	ATRAZINE	FL
EPA 505 REV 2.1	CHLORDANE (TECH.)	FL	EPA 505 REV 2.1	ENDRIN	FL
EPA 505 REV 2.1	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXA NE)	FL	EPA 505 REV 2.1	HEPTACHLOR	FL
EPA 505 REV 2.1	HEPTACHLOR EPOXIDE	FL	EPA 505 REV 2.1	HEXACHLOROBENZENE	FL
EPA 505 REV 2.1	HEXACHLOROCYCLOPENTADIENE	FL	EPA 505 REV 2.1	METHOXYCHLOR	FL
EPA 505 REV 2.1	SIMAZINE	FL	EPA 505 REV 2.1	TOXAPHENE (CHLORINATED CAMPHENE)	FL
EPA 515.4 REV 1	2,4-D	FL	EPA 515.4 REV 1	DALAPON	FL
EPA 515.4 REV 1	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL	EPA 515.4 REV 1	PENTACHLOROPHENOL	FL
EPA 515.4 REV 1	PICLORAM	FL	EPA 515.4 REV 1	SILVEX (2,4,5-TP)	FL

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



**Scope of Accreditation**

VELAP Certificate No.: 9741

**Environmental Conservation Laboratories, Inc. - Cary**

102a Woodwinds Industrial Court  
Cary, NC 27511

**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**DRINKING WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 524.2 REV 4.1	1,1,1-TRICHLOROETHANE	FL
EPA 524.2 REV 4.1	1,1-DICHLOROETHYLENE	FL
EPA 524.2 REV 4.1	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 524.2 REV 4.1	1,2-DICHLOROPROPANE	FL
EPA 524.2 REV 4.1	BENZENE	FL
EPA 524.2 REV 4.1	BROMOFORM	FL
EPA 524.2 REV 4.1	CHLOROBENZENE	FL
EPA 524.2 REV 4.1	CHLOROFORM	FL
EPA 524.2 REV 4.1	ETHYLBENZENE	FL
EPA 524.2 REV 4.1	STYRENE	FL
EPA 524.2 REV 4.1	TOLUENE	FL
EPA 524.2 REV 4.1	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 524.2 REV 4.1	XYLENE (TOTAL)	FL
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL
EPA 531.1 REV 3.1	CARBOFURAN (FURADEN)	FL
EPA 552.2 REV 1	BROMOACETIC ACID	FL
EPA 552.2 REV 1	DIBROMOACETIC ACID	FL
EPA 552.2 REV 1	HALOACETIC ACIDS - FIVE (HAA5)	FL
MODIFIED COLITAG®	ESCHERICHIA COLI	FL
SM 2120 B-2011	COLOR	FL
SM 2320 B-2011	ALKALINITY AS CaCO <sub>3</sub>	FL
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	FL
SM 4500-H+ B-2011	PH	FL
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	NITRATE/NITRITE	FL
SM 9223 COLISURE®	ESCHERICHIA COLI	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 524.2 REV 4.1	1,1,2-TRICHLOROETHANE	FL
EPA 524.2 REV 4.1	1,2,4-TRICHLOROBENZENE	FL
EPA 524.2 REV 4.1	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 524.2 REV 4.1	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 524.2 REV 4.1	BROMODICHLOROMETHANE	FL
EPA 524.2 REV 4.1	CARBON TETRACHLORIDE	FL
EPA 524.2 REV 4.1	CHLORODIBROMOMETHANE	FL
EPA 524.2 REV 4.1	CIS-1,2-DICHLOROETHYLENE	FL
EPA 524.2 REV 4.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
EPA 524.2 REV 4.1	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
EPA 524.2 REV 4.1	TRANS-1,2-DICHLOROETHENE	FL
EPA 524.2 REV 4.1	VINYL CHLORIDE (CHLOROETHENE)	FL
EPA 525.2 REV 2	BENZO(A)PYRENE	FL
EPA 525.2 REV 2	BIS(2-ETHYLHEXYL)ADIPATE (DI(2-ETHYLHEXYL)ADIPATE)	FL
EPA 531.1 REV 3.1	OXAMYL	FL
EPA 552.2 REV 1	CHLOROACETIC ACID	FL
EPA 552.2 REV 1	DICHLOROACETIC ACID	FL
EPA 552.2 REV 1	TRICHLOROACETIC ACID (TCAA)	FL
MODIFIED COLITAG®	TOTAL COLIFORMS	FL
SM 2130 B-2011	TURBIDITY	FL
SM 2510 B-2011	CONDUCTIVITY	FL
SM 4500-CN <sup>-</sup> E-2011	CYANIDE	FL
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	NITRATE AS N	FL
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	NITRITE AS N	FL
SM 9223 COLISURE®	TOTAL COLIFORMS	FL

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
COLILERT MPN	ESCHERICHIA COLI	FL
EPA 160.4	RESIDUE-VOLATILE	FL
EPA 200.7 REV 4.4	ALUMINUM	FL
EPA 200.7 REV 4.4	ARSENIC	FL
EPA 200.7 REV 4.4	BERYLLIUM	FL
EPA 200.7 REV 4.4	CADMIUM	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 120.1	CONDUCTIVITY	FL
EPA 180.1 REV 2	TURBIDITY	FL
EPA 200.7 REV 4.4	ANTIMONY	FL
EPA 200.7 REV 4.4	BARIUM	FL
EPA 200.7 REV 4.4	BORON	FL
EPA 200.7 REV 4.4	CALCIUM	FL

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



Scope of Accreditation

VELAP Certificate No.: 9741

Environmental Conservation Laboratories, Inc. - Cary

102a Woodwinds Industrial Court  
Cary, NC 27511

Virginia Laboratory ID: 460146

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 200.7 REV 4.4	CHROMIUM	FL	EPA 200.7 REV 4.4	COBALT	FL
EPA 200.7 REV 4.4	COPPER	FL	EPA 200.7 REV 4.4	IRON	FL
EPA 200.7 REV 4.4	LEAD	FL	EPA 200.7 REV 4.4	MAGNESIUM	FL
EPA 200.7 REV 4.4	MANGANESE	FL	EPA 200.7 REV 4.4	MOLYBDENUM	FL
EPA 200.7 REV 4.4	NICKEL	FL	EPA 200.7 REV 4.4	POTASSIUM	FL
EPA 200.7 REV 4.4	SELENIUM	FL	EPA 200.7 REV 4.4	SILICA-DISSOLVED	FL
EPA 200.7 REV 4.4	SILVER	FL	EPA 200.7 REV 4.4	SODIUM	FL
EPA 200.7 REV 4.4	THALLIUM	FL	EPA 200.7 REV 4.4	TIN	FL
EPA 200.7 REV 4.4	TITANIUM	FL	EPA 200.7 REV 4.4	VANADIUM	FL
EPA 200.7 REV 4.4	ZINC	FL	EPA 200.8 REV 5.4	ALUMINUM	FL
EPA 200.8 REV 5.4	ANTIMONY	FL	EPA 200.8 REV 5.4	ARSENIC	FL
EPA 200.8 REV 5.4	BARIUM	FL	EPA 200.8 REV 5.4	BERYLLIUM	FL
EPA 200.8 REV 5.4	CADMIUM	FL	EPA 200.8 REV 5.4	CHROMIUM	FL
EPA 200.8 REV 5.4	COBALT	FL	EPA 200.8 REV 5.4	COPPER	FL
EPA 200.8 REV 5.4	LEAD	FL	EPA 200.8 REV 5.4	MANGANESE	FL
EPA 200.8 REV 5.4	MOLYBDENUM	FL	EPA 200.8 REV 5.4	NICKEL	FL
EPA 200.8 REV 5.4	SELENIUM	FL	EPA 200.8 REV 5.4	SILVER	FL
EPA 200.8 REV 5.4	THALLIUM	FL	EPA 200.8 REV 5.4	VANADIUM	FL
EPA 200.8 REV 5.4	ZINC	FL	EPA 245.1 REV 3	MERCURY	FL
EPA 300.0 REV 2.1	BROMIDE	FL	EPA 300.0 REV 2.1	CHLORIDE	FL
EPA 300.0 REV 2.1	FLUORIDE	FL	EPA 300.0 REV 2.1	NITRATE AS N	FL
EPA 300.0 REV 2.1	NITRATE/NITRITE	FL	EPA 300.0 REV 2.1	NITRITE AS N	FL
EPA 300.0 REV 2.1	ORTHOPHOSPHATE AS P	FL	EPA 300.0 REV 2.1	SULFATE	FL
EPA 310.2	ALKALINITY AS CaCO <sub>3</sub>	FL	EPA 335.4 REV 1.0	CYANIDE	FL
EPA 350.1 (AS SEAL EPA-103-A)	AMMONIA AS N	FL	EPA 351.2 (AS SEAL EPA-110-A)	KJELDAHL NITROGEN - TOTAL (TKN)	FL
EPA 353.2 REV 2	NITRATE AS N	FL	EPA 353.2 REV 2	NITRATE/NITRITE	FL
EPA 353.2 REV 2	NITRITE AS N	FL	EPA 365.1 (AS SEAL EPA-118-A)	ORTHOPHOSPHATE AS P	FL
EPA 365.4	PHOSPHORUS, TOTAL	FL	EPA 410.4 REV 2	CHEMICAL OXYGEN DEMAND (COD)	FL
EPA 6010 D	ALUMINUM	FL	EPA 6010 D	ANTIMONY	FL
EPA 6010 D	ARSENIC	FL	EPA 6010 D	BARIUM	FL
EPA 6010 D	BERYLLIUM	FL	EPA 6010 D	BORON	FL
EPA 6010 D	CADMIUM	FL	EPA 6010 D	CALCIUM	FL
EPA 6010 D	CHROMIUM	FL	EPA 6010 D	COBALT	FL
EPA 6010 D	COPPER	FL	EPA 6010 D	IRON	FL
EPA 6010 D	LEAD	FL	EPA 6010 D	MAGNESIUM	FL
EPA 6010 D	MANGANESE	FL	EPA 6010 D	MOLYBDENUM	FL
EPA 6010 D	NICKEL	FL	EPA 6010 D	POTASSIUM	FL





**Commonwealth of Virginia**  
Department of General Services  
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**Scope of Accreditation**

VELAP Certificate No.: 9741

**Environmental Conservation Laboratories, Inc. - Cary**

102a Woodwinds Industrial Court  
Cary, NC 27511

**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 6010 D	SELENIUM	FL	EPA 6010 D	SILVER	FL
EPA 6010 D	SODIUM	FL	EPA 6010 D	STRONTIUM	FL
EPA 6010 D	THALLIUM	FL	EPA 6010 D	TIN	FL
EPA 6010 D	TITANIUM	FL	EPA 6010 D	VANADIUM	FL
EPA 6010 D	ZINC	FL	EPA 6020 B	ALUMINUM	FL
EPA 6020 B	ANTIMONY	FL	EPA 6020 B	ARSENIC	FL
EPA 6020 B	BARIUM	FL	EPA 6020 B	BERYLLIUM	FL
EPA 6020 B	CADMIUM	FL	EPA 6020 B	CALCIUM	FL
EPA 6020 B	CHROMIUM	FL	EPA 6020 B	COBALT	FL
EPA 6020 B	COPPER	FL	EPA 6020 B	IRON	FL
EPA 6020 B	LEAD	FL	EPA 6020 B	MAGNESIUM	FL
EPA 6020 B	MANGANESE	FL	EPA 6020 B	MOLYBDENUM	FL
EPA 6020 B	NICKEL	FL	EPA 6020 B	POTASSIUM	FL
EPA 6020 B	SELENIUM	FL	EPA 6020 B	SILVER	FL
EPA 6020 B	SODIUM	FL	EPA 6020 B	THALLIUM	FL
EPA 6020 B	VANADIUM	FL	EPA 6020 B	ZINC	FL
EPA 6020 B - EXTENDED	URANIUM	FL	EPA 608	4,4'-DDD	FL
EPA 608	4,4'-DDE	FL	EPA 608	4,4'-DDT	FL
EPA 608	ALDRIN	FL	EPA 608	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL
EPA 608	AROCLOR-1016 (PCB-1016)	FL	EPA 608	AROCLOR-1221 (PCB-1221)	FL
EPA 608	AROCLOR-1232 (PCB-1232)	FL	EPA 608	AROCLOR-1242 (PCB-1242)	FL
EPA 608	AROCLOR-1248 (PCB-1248)	FL	EPA 608	AROCLOR-1254 (PCB-1254)	FL
EPA 608	AROCLOR-1260 (PCB-1260)	FL	EPA 608	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	FL
EPA 608	CHLORDANE (TECH.)	FL	EPA 608	DELTA-BHC	FL
EPA 608	DIELDRIN	FL	EPA 608	ENDOSULFAN I	FL
EPA 608	ENDOSULFAN II	FL	EPA 608	ENDOSULFAN SULFATE	FL
EPA 608	ENDRIN	FL	EPA 608	ENDRIN ALDEHYDE	FL
EPA 608	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	FL	EPA 608	HEPTACHLOR	FL
EPA 608	HEPTACHLOR EPOXIDE	FL	EPA 608	TOXAPHENE (CHLORINATED CAMPHENE)	FL
EPA 624	1,1,1-TRICHLOROETHANE	FL	EPA 624	1,1,2,2-TETRACHLOROETHANE	FL
EPA 624	1,1,2-TRICHLOROETHANE	FL	EPA 624	1,1-DICHLOROETHANE	FL
EPA 624	1,2-DICHLOROENZENE (O-DICHLOROENZENE)	FL	EPA 624	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 624	1,2-DICHLOROPROPANE	FL	EPA 624	1,3-DICHLOROENZENE (M-DICHLOROENZENE)	FL

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**Scope of Accreditation**

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**Environmental Conservation Laboratories, Inc. - Cary**

102a Woodwinds Industrial Court  
Cary, NC 27511

**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 624	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL	EPA 624	2-CHLOROETHYL VINYL ETHER	FL
EPA 624	ACROLEIN (PROPENAL)	FL	EPA 624	ACRYLONITRILE	FL
EPA 624	BENZENE	FL	EPA 624	BROMODICHLOROMETHANE	FL
EPA 624	BROMOFORM	FL	EPA 624	CARBON TETRACHLORIDE	FL
EPA 624	CHLOROBENZENE	FL	EPA 624	CHLORODIBROMOMETHANE	FL
EPA 624	CHLOROETHANE (ETHYL CHLORIDE)	FL	EPA 624	CHLOROFORM	FL
EPA 624	CIS-1,3-DICHLOROPROPENE	FL	EPA 624	ETHYLBENZENE	FL
EPA 624	METHYL BROMIDE (BROMOMETHANE)	FL	EPA 624	METHYL CHLORIDE (CHLOROMETHANE)	FL
EPA 624	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL	EPA 624	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
EPA 624	TOLUENE	FL	EPA 624	TRANS-1,2-DICHLOROETHENE	FL
EPA 624	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL	EPA 624	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 624	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	FL	EPA 624	VINYL CHLORIDE (CHLOROETHENE)	FL
EPA 624 - EXTENDED	1,1-DICHLOROETHYLENE	FL	EPA 624 - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	FL
EPA 624 - EXTENDED	XYLENE (TOTAL)	FL	EPA 625	1,2,4-TRICHLOROBENZENE	FL
EPA 625	2,2'-OXYBIS(1-CHLOROPROPANE)	FL	EPA 625	2,4,6-TRICHLOROPHENOL	FL
EPA 625	2,4-DICHLOROPHENOL	FL	EPA 625	2,4-DIMETHYLPHENOL	FL
EPA 625	2,4-DINITROPHENOL	FL	EPA 625	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 625	2,6-DINITROTOLUENE (2,6-DNT)	FL	EPA 625	2-CHLORONAPHTHALENE	FL
EPA 625	2-CHLOROPHENOL	FL	EPA 625	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL
EPA 625	2-METHYLPHENOL (O-CRESOL)	FL	EPA 625	2-NITROPHENOL	FL
EPA 625	3,3'-DICHLOROBENZIDINE	FL	EPA 625	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL
EPA 625	4-CHLORO-3-METHYLPHENOL	FL	EPA 625	4-CHLOROPHENYL PHENYLETHER	FL
EPA 625	4-NITROPHENOL	FL	EPA 625	ACENAPHTHENE	FL
EPA 625	ACENAPHTHYLENE	FL	EPA 625	ANTHRACENE	FL
EPA 625	BENZIDINE	FL	EPA 625	BENZO(A)ANTHRACENE	FL
EPA 625	BENZO(A)PYRENE	FL	EPA 625	BENZO(B)FLUORANTHENE	FL
EPA 625	BENZO(G,H,I)PERYLENE	FL	EPA 625	BENZO(K)FLUORANTHENE	FL
EPA 625	BIS(2-CHLOROETHOXY)METHANE	FL	EPA 625	BIS(2-CHLOROETHYL) ETHER	FL
EPA 625	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL	EPA 625	BUTYL BENZYL PHTHALATE	FL
EPA 625	CHRYSENE	FL	EPA 625	DI-N-BUTYL PHTHALATE	FL
EPA 625	DI-N-OCTYL PHTHALATE	FL	EPA 625	DIBENZO(A,H) ANTHRACENE	FL
EPA 625	DIETHYL PHTHALATE	FL			

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Scope of Accreditation

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Environmental Conservation Laboratories, Inc. - Cary

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NON-POTABLE WATER

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 625	DIMETHYL PHTHALATE	FL	EPA 625	FLUORANTHENE	FL
EPA 625	FLUORENE	FL	EPA 625	HEXACHLOROBENZENE	FL
EPA 625	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL	EPA 625	HEXACHLOROCYCLOPENTADIENE	FL
EPA 625	HEXACHLOROETHANE	FL	EPA 625	INDENO(1,2,3-CD) PYRENE	FL
EPA 625	ISOPHORONE	FL	EPA 625	N-NITROSODI-N-PROPYLAMINE	FL
EPA 625	N-NITROSODIMETHYLAMINE	FL	EPA 625	N-NITROSODIPHENYLAMINE	FL
EPA 625	NAPHTHALENE	FL	EPA 625	NITROBENZENE	FL
EPA 625	PENTACHLOROPHENOL	FL	EPA 625	PHENANTHRENE	FL
EPA 625	PHENOL	FL	EPA 625	PYRENE	FL
EPA 7196 A	CHROMIUM VI	FL	EPA 7470 A	MERCURY	FL
EPA 8011	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL	EPA 8011	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL
EPA 8015 B	DIESEL RANGE ORGANICS (DRO)	FL	EPA 8015 B	GASOLINE RANGE ORGANICS (GRO)	FL
EPA 8081 B	4,4'-DDD	FL	EPA 8081 B	4,4'-DDE	FL
EPA 8081 B	4,4'-DDT	FL	EPA 8081 B	ALDRIN	FL
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	ALPHA-CHLORDANE (CIS-CHLORDANE)	FL
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	CHLORDANE (TECH.)	FL
EPA 8081 B	DELTA-BHC	FL	EPA 8081 B	DIELDRIN	FL
EPA 8081 B	ENDOSULFAN I	FL	EPA 8081 B	ENDOSULFAN II	FL
EPA 8081 B	ENDOSULFAN SULFATE	FL	EPA 8081 B	ENDRIN	FL
EPA 8081 B	ENDRIN ALDEHYDE	FL	EPA 8081 B	ENDRIN KETONE	FL
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	GAMMA-CHLORDANE (BETA-CHLORDANE, TRANS-CHLORDANE)	FL
EPA 8081 B	HEPTACHLOR	FL	EPA 8081 B	HEPTACHLOR EPOXIDE	FL
EPA 8081 B	ISODRIN	FL	EPA 8081 B	METHOXYCHLOR	FL
EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHENE)	FL	EPA 8081 B - EXTENDED	MIREX	FL
EPA 8082 A	AROCLOR-1016 (PCB-1016)	FL	EPA 8082 A	AROCLOR-1221 (PCB-1221)	FL
EPA 8082 A	AROCLOR-1232 (PCB-1232)	FL	EPA 8082 A	AROCLOR-1242 (PCB-1242)	FL
EPA 8082 A	AROCLOR-1248 (PCB-1248)	FL	EPA 8082 A	AROCLOR-1254 (PCB-1254)	FL
EPA 8082 A	AROCLOR-1260 (PCB-1260)	FL	EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1,1-TRICHLOROETHANE	FL	EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1,2-TRICHLOROETHANE	FL	EPA 8260 B	1,1-DICHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROETHYLENE	FL	EPA 8260 B	1,1-DICHLOROPROPENE	FL
EPA 8260 B	1,2,3-TRICHLOROBENZENE	FL	EPA 8260 B	1,2,3-TRICHLOROPROPANE	FL
EPA 8260 B	1,2,4-TRICHLOROBENZENE	FL			

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**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	1,2,4-TRIMETHYLBENZENE	FL	EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL	EPA 8260 B	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL	EPA 8260 B	1,2-DICHLOROPROPANE	FL
EPA 8260 B	1,3,5-TRIMETHYLBENZENE	FL	EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8260 B	1,3-DICHLOROPROPANE	FL	EPA 8260 B	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8260 B	1,4-DIOXANE (P-DIOXANE /1,4-DIETHYLENEOXIDE)	FL	EPA 8260 B	2,2-DICHLOROPROPANE	FL
EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	FL	EPA 8260 B	2-CHLOROETHYL VINYL ETHER	FL
EPA 8260 B	2-CHLOROTOLUENE	FL	EPA 8260 B	2-HEXANONE	FL
EPA 8260 B	4-CHLOROTOLUENE	FL	EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYME)	FL
EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	FL	EPA 8260 B	ACETONE	FL
EPA 8260 B	ACETONITRILE	FL	EPA 8260 B	ACROLEIN (PROPENAL)	FL
EPA 8260 B	ACRYLONITRILE	FL	EPA 8260 B	ALLYL CHLORIDE (3-CHLOROPROPENE)	FL
EPA 8260 B	BENZENE	FL	EPA 8260 B	BROMOBENZENE	FL
EPA 8260 B	BROMOCHLOROMETHANE	FL	EPA 8260 B	BROMODICHLOROMETHANE	FL
EPA 8260 B	BROMOFORM	FL	EPA 8260 B	CARBON DISULFIDE	FL
EPA 8260 B	CARBON TETRACHLORIDE	FL	EPA 8260 B	CHLOROBENZENE	FL
EPA 8260 B	CHLORODIBROMOMETHANE	FL	EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	FL
EPA 8260 B	CHLOROFORM	FL	EPA 8260 B	CHLOROPRENE (2-CHLORO-1,3-BUTADIENE)	FL
EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	FL	EPA 8260 B	CIS-1,3-DICHLOROPROPENE	FL
EPA 8260 B	CIS-1,4-DICHLORO-2-BUTENE	FL	EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	FL
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	FL	EPA 8260 B	ETHANOL	FL
EPA 8260 B	ETHYL METHACRYLATE	FL	EPA 8260 B	ETHYLBENZENE	FL
EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL	EPA 8260 B	IODOMETHANE (METHYL IODIDE)	FL
EPA 8260 B	ISOBUTYL ALCOHOL (2-METHYL-1-PROPANOL)	FL	EPA 8260 B	ISOPROPYLBENZENE	FL
EPA 8260 B	M+P-XYLENE	FL	EPA 8260 B	METHACRYLONITRILE	FL
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	FL	EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	FL
EPA 8260 B	METHYL METHACRYLATE	FL	EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	FL
EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL	EPA 8260 B	N-BUTYLBENZENE	FL





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**Scope of Accreditation**

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102a Woodwinds Industrial Court  
Cary, NC 27511

**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	N-PROPYLBENZENE	FL
EPA 8260 B	O-XYLENE	FL
EPA 8260 B	PROPIONITRILE (ETHYL CYANIDE)	FL
EPA 8260 B	STYRENE	FL
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	FL
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	FL
EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	FL
EPA 8260 B	VINYL CHLORIDE (CHLOROETHENE)	FL
EPA 8260 B - EXTENDED	1,1,2-TRICHLORO-1,2,2-TRIFLUORO ETHANE (FREON 113)	FL
EPA 8260 B - EXTENDED	DI-ISOPROPYLETHER (DIPE, ISOPROPYL ETHER)	FL
EPA 8260 B - EXTENDED	METHYL ACETATE	FL
EPA 8260 B - EXTENDED	TETRAHYDROFURAN (THF)	FL
EPA 8270 D	1,2,4-TRICHLOROBENZENE	FL
EPA 8270 D	1,2-DIPHENYLHYDRAZINE	FL
EPA 8270 D	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-PHENYLENEDIAMINE	FL
EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 8270 D	2,4,5-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DICHLOROPHENOL	FL
EPA 8270 D	2,4-DINITROPHENOL	FL
EPA 8270 D	2,6-DICHLOROPHENOL	FL
EPA 8270 D	2-ACETYLAMINOFLUORENE	FL
EPA 8270 D	2-CHLOROPHENOL	FL
EPA 8270 D	2-METHYLNAPHTHALENE	FL
EPA 8270 D	2-NAPHTHYLAMINE	FL
EPA 8270 D	2-NITROPHENOL	FL
EPA 8270 D	3,3'-DICHLOROBENZIDINE	FL
EPA 8270 D	3-METHYLCHOLANTHRENE	FL
EPA 8270 D	4-AMINOBIIPHENYL	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	NAPHTHALENE	FL
EPA 8260 B	PENTACHLOROETHANE	FL
EPA 8260 B	SEC-BUTYLBENZENE	FL
EPA 8260 B	TERT-BUTYLBENZENE	FL
EPA 8260 B	TOLUENE	FL
EPA 8260 B	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL
EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 8260 B	VINYL ACETATE	FL
EPA 8260 B	XYLENE (TOTAL)	FL
EPA 8260 B - EXTENDED	CYCLOHEXANE	FL
EPA 8260 B - EXTENDED	DICHLOROFLUOROMETHANE (FREON 21)	FL
EPA 8260 B - EXTENDED	METHYLCYCLOHEXANE	FL
EPA 8270 D	1,2,4,5-TETRACHLOROBENZENE	FL
EPA 8270 D	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8270 D	1,3,5-TRINITROBENZENE (1,3,5-TNB)	FL
EPA 8270 D	1,3-DINITROBENZENE (1,3-DNB)	FL
EPA 8270 D	1,4-NAPHTHOQUINONE	FL
EPA 8270 D	1-NAPHTHYLAMINE	FL
EPA 8270 D	2,3,4,6-TETRACHLOROPHENOL	FL
EPA 8270 D	2,4,6-TRICHLOROPHENOL	FL
EPA 8270 D	2,4-DIMETHYLPHENOL	FL
EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	FL
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	FL
EPA 8270 D	2-CHLORONAPHTHALENE	FL
EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL
EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	FL
EPA 8270 D	2-NITROANILINE	FL
EPA 8270 D	2-PICOLINE (2-METHYLPYRIDINE)	FL
EPA 8270 D	3,3'-DIMETHYLBENZIDINE	FL
EPA 8270 D	3-NITROANILINE	FL
EPA 8270 D	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL

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EPA 8270 D	4-CHLORO-3-METHYLPHENOL	FL	EPA 8270 D	4-CHLOROANILINE	FL
EPA 8270 D	4-CHLOROPHENYL PHENYLEETHER	FL	EPA 8270 D	4-DIMETHYL AMINOAZOBENZENE	FL
EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	FL	EPA 8270 D	4-NITROANILINE	FL
EPA 8270 D	4-NITROPHENOL	FL	EPA 8270 D	4-NITROQUINOLINE-1-OXIDE	FL
EPA 8270 D	5-NITRO-O-TOLUIDINE	FL	EPA 8270 D	7,12-DIMETHYLBENZ(A) ANTHRACENE	FL
EPA 8270 D	A-A-DIMETHYLPHENETHYLAMINE	FL	EPA 8270 D	ACENAPHTHENE	FL
EPA 8270 D	ACENAPHTHYLENE	FL	EPA 8270 D	ACETOPHENONE	FL
EPA 8270 D	ANILINE	FL	EPA 8270 D	ANTHRACENE	FL
EPA 8270 D	ARAMITE	FL	EPA 8270 D	BENZIDINE	FL
EPA 8270 D	BENZO(A)ANTHRACENE	FL	EPA 8270 D	BENZO(A)PYRENE	FL
EPA 8270 D	BENZO(B)FLUORANTHENE	FL	EPA 8270 D	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D	BENZO(K)FLUORANTHENE	FL	EPA 8270 D	BENZOIC ACID	FL
EPA 8270 D	BENZYL ALCOHOL	FL	EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	FL
EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	FL	EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (D(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL
EPA 8270 D	BUTYL BENZYL PHTHALATE	FL	EPA 8270 D	CHLOROBENZILATE	FL
EPA 8270 D	CHRYSENE	FL	EPA 8270 D	DI-N-BUTYL PHTHALATE	FL
EPA 8270 D	DI-N-OCTYL PHTHALATE	FL	EPA 8270 D	DIALATE	FL
EPA 8270 D	DIBENZO(A,H) ANTHRACENE	FL	EPA 8270 D	DIBENZOFURAN	FL
EPA 8270 D	DIETHYL PHTHALATE	FL	EPA 8270 D	DIMETHOATE	FL
EPA 8270 D	DIMETHYL PHTHALATE	FL	EPA 8270 D	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL
EPA 8270 D	DISULFOTON	FL	EPA 8270 D	ETHYL METHANESULFONATE	FL
EPA 8270 D	FAMPHUR	FL	EPA 8270 D	FLUORANTHENE	FL
EPA 8270 D	FLUORENE	FL	EPA 8270 D	HEXACHLOROBENZENE	FL
EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL	EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	FL
EPA 8270 D	HEXACHLOROETHANE	FL	EPA 8270 D	HEXACHLOROPHENE	FL
EPA 8270 D	HEXACHLOROPROPENE	FL	EPA 8270 D	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D	ISODRIN	FL	EPA 8270 D	ISOPHORONE	FL
EPA 8270 D	ISOSAFROLE	FL	EPA 8270 D	KEPONE	FL
EPA 8270 D	METHAPYRILENE	FL	EPA 8270 D	METHYL METHANESULFONATE	FL
EPA 8270 D	METHYL PARATHION (PARATHION, METHYL)	FL	EPA 8270 D	N-NITROSO-DI-N-BUTYLAMINE	FL
EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	FL	EPA 8270 D	N-NITROSODIETHYLAMINE	FL
EPA 8270 D	N-NITROSODIMETHYLAMINE	FL	EPA 8270 D	N-NITROSODIPHENYLAMINE	FL
EPA 8270 D	N-NITROSODIPHENYLAMINE/DIPHE NYLAMINE (ANALYTE PAIR)	FL	EPA 8270 D	N-NITROSOMETHYLETHYLAMINE	FL
EPA 8270 D	N-NITROSOMORPHOLINE	FL	EPA 8270 D	N-NITROSOPIPERIDINE	FL

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**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	N-NITROSOPYRROLIDINE	FL	EPA 8270 D	NAPHTHALENE	FL
EPA 8270 D	NITROBENZENE	FL	EPA 8270 D	O,O,O-TRIETHYL PHOSPHOROTHIOATE	FL
EPA 8270 D	O-TOLUIDINE (2-METHYLANILINE)	FL	EPA 8270 D	PARATHION (PARATHION - ETHYL)	FL
EPA 8270 D	PENTACHLOROBENZENE	FL	EPA 8270 D	PENTACHLORONITROBENZENE	FL
EPA 8270 D	PENTACHLOROPHENOL	FL	EPA 8270 D	PHENACETIN	FL
EPA 8270 D	PHENANTHRENE	FL	EPA 8270 D	PHENOL	FL
EPA 8270 D	PHORATE	FL	EPA 8270 D	PRONAMIDE (KERB)	FL
EPA 8270 D	PYRENE	FL	EPA 8270 D	SAFROLE	FL
EPA 8270 D	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL	EPA 8270 D	THIONAZIN (ZINOPHOS)	FL
EPA 8270 D - EXTENDED	1,1'-BIPHENYL (BZ-0)	FL	EPA 8270 D - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 8270 D - EXTENDED	3+4-METHYLPHENOL (M+P CRESOL)	FL	EPA 8270 D - EXTENDED	ALPHA-TERPINEOL	FL
EPA 8270 D - EXTENDED	ATRAZINE	FL	EPA 8270 D - EXTENDED	BENZALDEHYDE	FL
EPA 8270 D - EXTENDED	CAPROLACTAM	FL	EPA 8270 D - EXTENDED	CARBAZOLE	FL
EPA 8270 D - EXTENDED	PYRIDINE	FL	EPA 8270 D SIM	2-METHYLNAPHTHALENE	FL
EPA 8270 D SIM	ACENAPHTHENE	FL	EPA 8270 D SIM	ACENAPHTHYLENE	FL
EPA 8270 D SIM	ANTHRACENE	FL	EPA 8270 D SIM	BENZO(A)ANTHRACENE	FL
EPA 8270 D SIM	BENZO(A)PYRENE	FL	EPA 8270 D SIM	BENZO(B)FLUORANTHENE	FL
EPA 8270 D SIM	BENZO(G,H,I)PERYLENE	FL	EPA 8270 D SIM	BENZO(K)FLUORANTHENE	FL
EPA 8270 D SIM	CHRYSENE	FL	EPA 8270 D SIM	DIBENZO(A,H) ANTHRACENE	FL
EPA 8270 D SIM	FLUORANTHENE	FL	EPA 8270 D SIM	FLUORENE	FL
EPA 8270 D SIM	HEXACHLOROBENZENE	FL	EPA 8270 D SIM	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D SIM	NAPHTHALENE	FL	EPA 8270 D SIM	PHENANTHRENE	FL
EPA 8270 D SIM	PYRENE	FL	EPA 8270 D SIM - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 9010 C	PREP: CYANIDE DISTILLATION	FL	EPA 9012 B	TOTAL CYANIDE	FL
EPA 9040 C	PH	FL	EPA 9056 A	BROMIDE	FL
EPA 9056 A	CHLORIDE	FL	EPA 9056 A	FLUORIDE	FL
EPA 9056 A	NITRATE AS N	FL	EPA 9056 A	NITRITE AS N	FL
EPA 9056 A	ORTHOPHOSPHATE AS P	FL	EPA 9056 A	SULFATE	FL
EPA 9056 A - EXTENDED	NITRATE/NITRITE	FL	SM 2120 B-2001	COLOR	FL
SM 2130 B-2001	TURBIDITY	FL	SM 2310 B-1997	ACIDITY, AS CaCO <sub>3</sub>	FL
SM 2320 B-1997	ALKALINITY AS CaCO <sub>3</sub>	FL	SM 2340 B-1997	TOTAL HARDNESS AS CaCO <sub>3</sub>	FL
SM 2510 B-1997	CONDUCTIVITY	FL	SM 2540 B-1997	RESIDUE-TOTAL (TS)	FL
SM 2540 C-1997	RESIDUE-FILTERABLE (TDS)	FL	SM 2540 D-1997	RESIDUE-NONFILTERABLE (TSS)	FL
SM 2540 F-1997	RESIDUE-SETTLEABLE	FL	SM 4500-CL <sup>-</sup> E-1997	CHLORIDE	FL
SM 4500-CN <sup>-</sup> E-1999	CYANIDE	FL	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2000	NITRATE AS N	FL
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2000	NITRATE/NITRITE	FL	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2000	NITRITE AS N	FL

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NON-POTABLE WATER

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SM 4500-P F-1999	ORTHOPHOSPHATE AS P	FL	SM 4500-S2 <sup>-</sup> D-2000	SULFIDE	FL
SM 4500-S2 <sup>-</sup> F-2000	SULFIDE	FL	SM 5210 B-2001	BIOCHEMICAL OXYGEN DEMAND (BOD)	FL
SM 5210 B-2001	CARBONACEOUS BOD (CBOD)	FL	SM 5220 D-1997	CHEMICAL OXYGEN DEMAND (COD)	FL
SM 5540 C-2000	SURFACTANTS - MBAS	FL	SM 6200 B-1997	1,1,1,2-TETRACHLOROETHANE	FL
SM 6200 B-1997	1,1,1-TRICHLOROETHANE	FL	SM 6200 B-1997	1,1,2,2-TETRACHLOROETHANE	FL
SM 6200 B-1997	1,1,2-TRICHLOROETHANE	FL	SM 6200 B-1997	1,1-DICHLOROETHANE	FL
SM 6200 B-1997	1,1-DICHLOROETHYLENE	FL	SM 6200 B-1997	1,2,3-TRICHLOROBENZENE	FL
SM 6200 B-1997	1,2,3-TRICHLOROPROPANE	FL	SM 6200 B-1997	1,2,4-TRICHLOROBENZENE	FL
SM 6200 B-1997	1,2,4-TRIMETHYLBENZENE	FL	SM 6200 B-1997	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL
SM 6200 B-1997	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL	SM 6200 B-1997	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
SM 6200 B-1997	1,2-DICHLOROPROPANE	FL	SM 6200 B-1997	1,3,5-TRIMETHYLBENZENE	FL
SM 6200 B-1997	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL	SM 6200 B-1997	1,3-DICHLOROPROPANE	FL
SM 6200 B-1997	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL	SM 6200 B-1997	2,2-DICHLOROPROPANE	FL
SM 6200 B-1997	2-CHLOROETHYL VINYL ETHER	FL	SM 6200 B-1997	2-CHLOROTOLUENE	FL
SM 6200 B-1997	4-CHLOROTOLUENE	FL	SM 6200 B-1997	BENZENE	FL
SM 6200 B-1997	BROMOBENZENE	FL	SM 6200 B-1997	BROMOCHLOROMETHANE	FL
SM 6200 B-1997	BROMODICHLOROMETHANE	FL	SM 6200 B-1997	BROMOFORM	FL
SM 6200 B-1997	CARBON TETRACHLORIDE	FL	SM 6200 B-1997	CHLOROBENZENE	FL
SM 6200 B-1997	CHLORODIBROMOMETHANE	FL	SM 6200 B-1997	CHLOROETHANE (ETHYL CHLORIDE)	FL
SM 6200 B-1997	CHLOROFORM	FL	SM 6200 B-1997	CIS-1,3-DICHLOROPROPENE	FL
SM 6200 B-1997	DIBROMOMETHANE (METHYLENE BROMIDE)	FL	SM 6200 B-1997	DICHLORODIFLUOROMETHANE (FREON-12)	FL
SM 6200 B-1997	ETHYLBENZENE	FL	SM 6200 B-1997	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
SM 6200 B-1997	ISOPROPYLBENZENE	FL	SM 6200 B-1997	M+P-XYLENE	FL
SM 6200 B-1997	METHYL BROMIDE (BROMOMETHANE)	FL	SM 6200 B-1997	METHYL CHLORIDE (CHLOROMETHANE)	FL
SM 6200 B-1997	METHYL TERT-BUTYL ETHER (MTBE)	FL	SM 6200 B-1997	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
SM 6200 B-1997	N-BUTYLBENZENE	FL	SM 6200 B-1997	N-PROPYLBENZENE	FL
SM 6200 B-1997	NAPHTHALENE	FL	SM 6200 B-1997	O-XYLENE	FL
SM 6200 B-1997	SEC-BUTYLBENZENE	FL	SM 6200 B-1997	STYRENE	FL
SM 6200 B-1997	TERT-BUTYLBENZENE	FL	SM 6200 B-1997	TETRACHLOROETHENE (PERCHLOROETHENE)	FL
SM 6200 B-1997	TOLUENE	FL	SM 6200 B-1997	TRANS-1,2-DICHLOROETHENE	FL
SM 6200 B-1997	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL	SM 6200 B-1997	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL





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SM 6200 B-1997	TRICHLOROFLUOROMETHANE (FLUOROTRICHOROMETHANE, FREON 11)	FL	SM 6200 B-1997	VINYL CHLORIDE (CHLOROETHENE)	FL
SM 6200 B-1997	XYLENE (TOTAL)	FL			

SOLID AND CHEMICAL MATERIALS

METHOD	ANALYTE	PRIMARY	METHOD	ANALYTE	PRIMARY
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	FL	EPA 350.1 REV 2	AMMONIA AS N	FL
EPA 351.2 REV 2	KJELDAHL NITROGEN - TOTAL (TKN)	FL	EPA 365.4	PHOSPHORUS, TOTAL	FL
EPA 6010 D	ALUMINUM	FL	EPA 6010 D	ANTIMONY	FL
EPA 6010 D	ARSENIC	FL	EPA 6010 D	BARIUM	FL
EPA 6010 D	BERYLLIUM	FL	EPA 6010 D	BORON	FL
EPA 6010 D	CADMIUM	FL	EPA 6010 D	CALCIUM	FL
EPA 6010 D	CHROMIUM	FL	EPA 6010 D	COBALT	FL
EPA 6010 D	COPPER	FL	EPA 6010 D	IRON	FL
EPA 6010 D	LEAD	FL	EPA 6010 D	MAGNESIUM	FL
EPA 6010 D	MANGANESE	FL	EPA 6010 D	NICKEL	FL
EPA 6010 D	POTASSIUM	FL	EPA 6010 D	SELENIUM	FL
EPA 6010 D	SILVER	FL	EPA 6010 D	SODIUM	FL
EPA 6010 D	STRONTIUM	FL	EPA 6010 D	THALLIUM	FL
EPA 6010 D	TIN	FL	EPA 6010 D	TITANIUM	FL
EPA 6010 D	VANADIUM	FL	EPA 6010 D	ZINC	FL
EPA 6020 B	ALUMINUM	FL	EPA 6020 B	ANTIMONY	FL
EPA 6020 B	ARSENIC	FL	EPA 6020 B	BARIUM	FL
EPA 6020 B	BERYLLIUM	FL	EPA 6020 B	CADMIUM	FL
EPA 6020 B	CALCIUM	FL	EPA 6020 B	CHROMIUM	FL
EPA 6020 B	COBALT	FL	EPA 6020 B	COPPER	FL
EPA 6020 B	IRON	FL	EPA 6020 B	LEAD	FL
EPA 6020 B	MAGNESIUM	FL	EPA 6020 B	MANGANESE	FL
EPA 6020 B	MOLYBDENUM	FL	EPA 6020 B	NICKEL	FL
EPA 6020 B	POTASSIUM	FL	EPA 6020 B	SELENIUM	FL
EPA 6020 B	SILVER	FL	EPA 6020 B	SODIUM	FL
EPA 6020 B	THALLIUM	FL	EPA 6020 B	VANADIUM	FL
EPA 6020 B	ZINC	FL	EPA 7471 A	MERCURY	FL
EPA 8015 B	DIESEL RANGE ORGANICS (DRO)	FL	EPA 8015 B	GASOLINE RANGE ORGANICS (GRO)	FL
EPA 8081 B	4,4'-DDD	FL	EPA 8081 B	4,4'-DDE	FL
EPA 8081 B	4,4'-DDT	FL	EPA 8081 B	ALDRIN	FL





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**Scope of Accreditation**

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102a Woodwinds Industrial Court  
Cary, NC 27511

**Virginia Laboratory ID: 460146**

Effective Date: June 15, 2018

Expiration Date: June 14, 2019

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	ALPHA-CHLORDANE (CIS-CHLORDANE)	FL
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	CHLORDANE (TECH.)	FL
EPA 8081 B	DELTA-BHC	FL	EPA 8081 B	DIELDRIN	FL
EPA 8081 B	ENDOSULFAN I	FL	EPA 8081 B	ENDOSULFAN II	FL
EPA 8081 B	ENDOSULFAN SULFATE	FL	EPA 8081 B	ENDRIN	FL
EPA 8081 B	ENDRIN ALDEHYDE	FL	EPA 8081 B	ENDRIN KETONE	FL
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	FL	EPA 8081 B	GAMMA-CHLORDANE (BETA-CHLORDANE, TRANS-CHLORDANE)	FL
EPA 8081 B	HEPTACHLOR	FL	EPA 8081 B	HEPTACHLOR EPOXIDE	FL
EPA 8081 B	ISODRIN	FL	EPA 8081 B	METHOXYCHLOR	FL
EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHENE)	FL	EPA 8081 B - EXTENDED	MIREX	FL
EPA 8082 A	AROCLOR-1016 (PCB-1016)	FL	EPA 8082 A	AROCLOR-1221 (PCB-1221)	FL
EPA 8082 A	AROCLOR-1232 (PCB-1232)	FL	EPA 8082 A	AROCLOR-1242 (PCB-1242)	FL
EPA 8082 A	AROCLOR-1248 (PCB-1248)	FL	EPA 8082 A	AROCLOR-1254 (PCB-1254)	FL
EPA 8082 A	AROCLOR-1260 (PCB-1260)	FL	EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1,1-TRICHLOROETHANE	FL	EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	FL
EPA 8260 B	1,1,2-TRICHLOROETHANE	FL	EPA 8260 B	1,1-DICHLOROETHANE	FL
EPA 8260 B	1,1-DICHLOROETHYLENE	FL	EPA 8260 B	1,1-DICHLOROPROPENE	FL
EPA 8260 B	1,2,3-TRICHLOROBENZENE	FL	EPA 8260 B	1,2,3-TRICHLOROPROPANE	FL
EPA 8260 B	1,2,4-TRICHLOROBENZENE	FL	EPA 8260 B	1,2,4-TRIMETHYLBENZENE	FL
EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	FL	EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	FL
EPA 8260 B	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL	EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	FL
EPA 8260 B	1,2-DICHLOROPROPANE	FL	EPA 8260 B	1,3,5-TRIMETHYLBENZENE	FL
EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL	EPA 8260 B	1,3-DICHLOROPROPANE	FL
EPA 8260 B	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL	EPA 8260 B	1,4-DIOXANE (P-DIOXANE /1,4- DIETHYLENEOXIDE)	FL
EPA 8260 B	2,2-DICHLOROPROPANE	FL	EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	FL
EPA 8260 B	2-CHLOROETHYL VINYL ETHER	FL	EPA 8260 B	2-CHLOROTOLUENE	FL
EPA 8260 B	2-HEXANONE	FL	EPA 8260 B	4-CHLOROTOLUENE	FL
EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYME)	FL	EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	FL
EPA 8260 B	ACETONE	FL	EPA 8260 B	ACETONITRILE	FL
EPA 8260 B	ACROLEIN (PROPENAL)	FL	EPA 8260 B	ACRYLONITRILE	FL





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**SOLID AND CHEMICAL MATERIALS**

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EPA 8260 B	ALLYL CHLORIDE (3-CHLOROPROPENE)	FL	EPA 8260 B	BENZENE	FL
EPA 8260 B	BROMOBENZENE	FL	EPA 8260 B	BROMOCHLOROMETHANE	FL
EPA 8260 B	BROMODICHLOROMETHANE	FL	EPA 8260 B	BROMOFORM	FL
EPA 8260 B	CARBON DISULFIDE	FL	EPA 8260 B	CARBON TETRACHLORIDE	FL
EPA 8260 B	CHLOROBENZENE	FL	EPA 8260 B	CHLORODIBROMOMETHANE	FL
EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	FL	EPA 8260 B	CHLOROFORM	FL
EPA 8260 B	CHLOROPRENE (2-CHLORO-1,3-BUTADIENE)	FL	EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	FL
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	FL	EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	FL
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	FL	EPA 8260 B	ETHYL METHACRYLATE	FL
EPA 8260 B	ETHYLBENZENE	FL	EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8260 B	IODOMETHANE (METHYL IODIDE)	FL	EPA 8260 B	ISOBUTYL ALCOHOL (2-METHYL-1-PROPANOL)	FL
EPA 8260 B	ISOPROPYLBENZENE	FL	EPA 8260 B	M+P-XYLENE	FL
EPA 8260 B	METHACRYLONITRILE	FL	EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	FL
EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	FL	EPA 8260 B	METHYL METHACRYLATE	FL
EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	FL	EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	FL
EPA 8260 B	N-BUTYLBENZENE	FL	EPA 8260 B	N-PROPYLBENZENE	FL
EPA 8260 B	NAPHTHALENE	FL	EPA 8260 B	O-XYLENE	FL
EPA 8260 B	PROPIONITRILE (ETHYL CYANIDE)	FL	EPA 8260 B	SEC-BUTYLBENZENE	FL
EPA 8260 B	STYRENE	FL	EPA 8260 B	TERT-BUTYLBENZENE	FL
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	FL	EPA 8260 B	TOLUENE	FL
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	FL	EPA 8260 B	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	FL
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	FL	EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	FL
EPA 8260 B	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	FL	EPA 8260 B	VINYL ACETATE	FL
EPA 8260 B	VINYL CHLORIDE (CHLOROETHENE)	FL	EPA 8260 B	XYLENE (TOTAL)	FL
EPA 8260 B - EXTENDED	1,1,2-TRICHLORO-1,2,2-TRIFLUORO ETHANE (FREON 113)	FL	EPA 8260 B - EXTENDED	CYCLOHEXANE	FL
EPA 8260 B - EXTENDED	METHYL ACETATE	FL	EPA 8260 B - EXTENDED	METHYLCYCLOHEXANE	FL
EPA 8260 B - EXTENDED	TETRAHYDROFURAN (THF)	FL	EPA 8270 D	1,2,4,5-TETRACHLOROBENZENE	FL
EPA 8270 D	1,2,4-TRICHLOROBENZENE	FL	EPA 8270 D	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	FL
EPA 8270 D	1,2-DIPHENYLHYDRAZINE	FL			

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EPA 8270 D	1,3,5-TRINITROBENZENE (1,3,5-TNB)	FL	EPA 8270 D	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	FL
EPA 8270 D	1,3-DINITROBENZENE (1,3-DNB)	FL	EPA 8270 D	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	FL
EPA 8270 D	1,4-NAPHTHOQUINONE	FL	EPA 8270 D	1,4-PHENYLENEDIAMINE	FL
EPA 8270 D	1-NAPHTHYLAMINE	FL	EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	FL
EPA 8270 D	2,3,4,6-TETRACHLOROPHENOL	FL	EPA 8270 D	2,4,5-TRICHLOROPHENOL	FL
EPA 8270 D	2,4,6-TRICHLOROPHENOL	FL	EPA 8270 D	2,4-DICHLOROPHENOL	FL
EPA 8270 D	2,4-DIMETHYLPHENOL	FL	EPA 8270 D	2,4-DINITROPHENOL	FL
EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	FL	EPA 8270 D	2,6-DICHLOROPHENOL	FL
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	FL	EPA 8270 D	2-ACETYLAMINOFLUORENE	FL
EPA 8270 D	2-CHLORONAPHTHALENE	FL	EPA 8270 D	2-CHLOROPHENOL	FL
EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	FL	EPA 8270 D	2-METHYLNAPHTHALENE	FL
EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	FL	EPA 8270 D	2-NAPHTHYLAMINE	FL
EPA 8270 D	2-NITROANILINE	FL	EPA 8270 D	2-NITROPHENOL	FL
EPA 8270 D	2-PICOLINE (2-METHYLPYRIDINE)	FL	EPA 8270 D	3,3'-DICHLOROBENZIDINE	FL
EPA 8270 D	3,3'-DIMETHYLBENZIDINE	FL	EPA 8270 D	3-METHYLCHOLANTHRENE	FL
EPA 8270 D	3-NITROANILINE	FL	EPA 8270 D	4-AMINOBIIPHENYL	FL
EPA 8270 D	4-BROMOPHENYL PHENYL ETHER (BDE-3)	FL	EPA 8270 D	4-CHLORO-3-METHYLPHENOL	FL
EPA 8270 D	4-CHLOROANILINE	FL	EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	FL
EPA 8270 D	4-DIMETHYL AMINOAZOBENZENE	FL	EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	FL
EPA 8270 D	4-NITROANILINE	FL	EPA 8270 D	4-NITROPHENOL	FL
EPA 8270 D	4-NITROQUINOLINE-1-OXIDE	FL	EPA 8270 D	5-NITRO-O-TOLUIDINE	FL
EPA 8270 D	7,12-DIMETHYLBENZ(A) ANTHRACENE	FL	EPA 8270 D	A-A-DIMETHYLPHENETHYLAMINE	FL
EPA 8270 D	ACENAPHTHENE	FL	EPA 8270 D	ACENAPHTHYLENE	FL
EPA 8270 D	ACETOPHENONE	FL	EPA 8270 D	ANILINE	FL
EPA 8270 D	ANTHRACENE	FL	EPA 8270 D	ARAMITE	FL
EPA 8270 D	BENZIDINE	FL	EPA 8270 D	BENZO(A)ANTHRACENE	FL
EPA 8270 D	BENZO(A)PYRENE	FL	EPA 8270 D	BENZO(B)FLUORANTHENE	FL
EPA 8270 D	BENZO(G,H,I)PERYLENE	FL	EPA 8270 D	BENZO(K)FLUORANTHENE	FL
EPA 8270 D	BENZOIC ACID	FL	EPA 8270 D	BENZYL ALCOHOL	FL
EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	FL	EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	FL
EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	FL	EPA 8270 D	BUTYL BENZYL PHTHALATE	FL
EPA 8270 D	CHLOROBENZILATE	FL	EPA 8270 D	CHRYSENE	FL
EPA 8270 D	DI-N-BUTYL PHTHALATE	FL	EPA 8270 D	DI-N-OCTYL PHTHALATE	FL
EPA 8270 D	DIALATE	FL	EPA 8270 D	DIBENZO(A,H) ANTHRACENE	FL





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EPA 8270 D	DIBENZOFURAN	FL	EPA 8270 D	DIETHYL PHTHALATE	FL
EPA 8270 D	DIMETHOATE	FL	EPA 8270 D	DIMETHYL PHTHALATE	FL
EPA 8270 D	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL, DNBP)	FL	EPA 8270 D	DISULFOTON	FL
EPA 8270 D	ETHYL METHANESULFONATE	FL	EPA 8270 D	FAMPHUR	FL
EPA 8270 D	FLUORANTHENE	FL	EPA 8270 D	FLUORENE	FL
EPA 8270 D	HEXACHLOROBENZENE	FL	EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	FL
EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	FL	EPA 8270 D	HEXACHLOROETHANE	FL
EPA 8270 D	HEXACHLOROPHENE	FL	EPA 8270 D	HEXACHLOROPROPENE	FL
EPA 8270 D	INDENO(1,2,3-CD) PYRENE	FL	EPA 8270 D	ISODRIN	FL
EPA 8270 D	ISOPHORONE	FL	EPA 8270 D	ISOSAFROLE	FL
EPA 8270 D	KEPONE	FL	EPA 8270 D	METHAPYRILENE	FL
EPA 8270 D	METHYL METHANESULFONATE	FL	EPA 8270 D	METHYL PARATHION (PARATHION, METHYL)	FL
EPA 8270 D	N-NITROSO-DI-N-BUTYLAMINE	FL	EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	FL
EPA 8270 D	N-NITROSODIETHYLAMINE	FL	EPA 8270 D	N-NITROSODIMETHYLAMINE	FL
EPA 8270 D	N-NITROSODIPHENYLAMINE	FL	EPA 8270 D	N-NITROSODIPHENYLAMINE/DIPHE NYLAMINE (ANALYTE PAIR)	FL
EPA 8270 D	N-NITROSOMETHYLETHYLAMINE	FL	EPA 8270 D	N-NITROSOMORPHOLINE	FL
EPA 8270 D	N-NITROSOPIPERIDINE	FL	EPA 8270 D	N-NITROSOPYRROLIDINE	FL
EPA 8270 D	NAPHTHALENE	FL	EPA 8270 D	NITROBENZENE	FL
EPA 8270 D	O,O,O-TRIETHYL PHOSPHOROTHIOATE	FL	EPA 8270 D	O-TOLUIDINE (2-METHYLANILINE)	FL
EPA 8270 D	PARATHION (PARATHION - ETHYL)	FL	EPA 8270 D	PENTACHLOROBENZENE	FL
EPA 8270 D	PENTACHLORONITROBENZENE	FL	EPA 8270 D	PENTACHLOROPHENOL	FL
EPA 8270 D	PHENACETIN	FL	EPA 8270 D	PHENANTHRENE	FL
EPA 8270 D	PHENOL	FL	EPA 8270 D	PHORATE	FL
EPA 8270 D	PRONAMIDE (KERB)	FL	EPA 8270 D	PYRENE	FL
EPA 8270 D	SAFROLE	FL	EPA 8270 D	SULFOTEPP (TETRAETHYL DITHIOPYROPHOSPHATE)	FL
EPA 8270 D	THIONAZIN (ZINOPHOS)	FL	EPA 8270 D - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 8270 D - EXTENDED	3+4-METHYLPHENOL (M+P CRESOL)	FL	EPA 8270 D - EXTENDED	ATRAZINE	FL
EPA 8270 D - EXTENDED	CARBAZOLE	FL	EPA 8270 D - EXTENDED	PYRIDINE	FL
EPA 8270 D SIM	2-METHYLNAPHTHALENE	FL	EPA 8270 D SIM	ACENAPHTHENE	FL
EPA 8270 D SIM	ACENAPHTHYLENE	FL	EPA 8270 D SIM	ANTHRACENE	FL
EPA 8270 D SIM	BENZO(A)ANTHRACENE	FL	EPA 8270 D SIM	BENZO(A)PYRENE	FL
EPA 8270 D SIM	BENZO(B)FLUORANTHENE	FL	EPA 8270 D SIM	BENZO(G,H,I)PERYLENE	FL
EPA 8270 D SIM	BENZO(K)FLUORANTHENE	FL	EPA 8270 D SIM	CHRYSENE	FL
EPA 8270 D SIM	DIBENZO(A,H) ANTHRACENE	FL	EPA 8270 D SIM	FLUORANTHENE	FL

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EPA 8270 D SIM	FLUORENE	FL
EPA 8270 D SIM	INDENO(1,2,3-CD) PYRENE	FL
EPA 8270 D SIM	PHENANTHRENE	FL
EPA 8270 D SIM - EXTENDED	1-METHYLNAPHTHALENE	FL
EPA 9045 D	PH	FL
EPA 9056	CHLORIDE	FL
EPA 9056	NITRATE AS N	FL
EPA 9056	ORTHOPHOSPHATE AS P	FL
EPA 9056 A	BROMIDE	FL
EPA 9056 A	FLUORIDE	FL
EPA 9056 A	NITRITE AS N	FL
EPA 9056 A	SULFATE	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D SIM	HEXACHLOROBENZENE	FL
EPA 8270 D SIM	NAPHTHALENE	FL
EPA 8270 D SIM	PYRENE	FL
EPA 9012 B	TOTAL CYANIDE	FL
EPA 9056	BROMIDE	FL
EPA 9056	FLUORIDE	FL
EPA 9056	NITRITE AS N	FL
EPA 9056	SULFATE	FL
EPA 9056 A	CHLORIDE	FL
EPA 9056 A	NITRATE AS N	FL
EPA 9056 A	ORTHOPHOSPHATE AS P	FL
EPA 9056 A - EXTENDED	NITRATE/NITRITE	FL