



# COMMONWEALTH of VIRGINIA

*Department of General Services*

*Division of Consolidated Laboratory Services*

*600 North 5th Street  
Richmond, Virginia 23219-3691  
(804) 648-4480  
FAX (804) 692-0416*

03/12/2018

Dawn Casto  
Analytics Corporation  
10329 Stony Run Lane  
Ashland VA 23005

VELAP ID: 460160

Dear Dawn Casto:

The Division of Consolidated Laboratory Services (DCLS) has accredited Analytics Corporation pursuant to the provisions of 1VAC30-46 and The NELAC Institute (TNI) 2009 Standard. Certificate number 9568 and the corresponding Scope of Accreditation are enclosed. This certificate expires 03/14/2019. The certificate must be conspicuously displayed in the laboratory along with the associated Scope of Accreditation.

Please note that your laboratory is required to notify the Virginia Environmental Laboratory Accreditation Program (VELAP) in writing of any changes in key accreditation criteria within 30 calendar days of the change per 1VAC30-46-90 A. This requirement includes changes in ownership, location, key personnel, and major instrumentation.

To maintain accreditation, the laboratory must continue to comply with 1VAC30-46. This includes ongoing satisfactory proficiency testing.

Please direct all correspondences and questions regarding accreditation to your laboratory's lead assessor, Michael Casalena, at [michael.casalena@dgs.virginia.gov](mailto:michael.casalena@dgs.virginia.gov) or (804) 648-4480 x303.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Cathy Westerman".

Cathy Westerman  
Manager, Laboratory Certification Program

Enclosures  
cc: James McCarthy



**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**

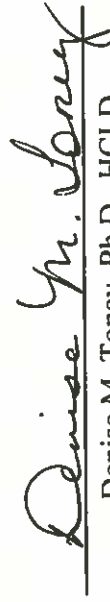
**Owner: JEFFREY SPINK AND JAMES MCCARTHY  
Responsible Official: JAMES MCCARTHY**

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, 2018  
Expiration Date: March 14, 2019  
Certificate # 9568**

  
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.

Certificate Not Transferable

Surrender Upon Revocation



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



**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**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 (O-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 (P-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 (TTHMS)	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 (CHLOROETHENE)	VA
EPA 524.2 REV 4.1	XYLENE (TOTAL)	VA	SM 2120 B-2011	COLOR	VA

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**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
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 Expiration Date: March 14, 2019

**DRINKING WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 2320 B-2011	ALKALINITY AS CaCO <sub>3</sub>	VA
SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	VA
SM 4500-CN <sup>-</sup> E-2011	CYANIDE	VA
SM 4500-NO <sub>2</sub> <sup>-</sup> B-2011	NITRITE AS N	VA
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	NITRATE AS N	VA
SM 9223 COLILERT-18 MPN	ESCHERICHIA COLI	VA
SM 9223 COLISURE®	ESCHERICHIA COLI	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 2510 B-2011	CONDUCTIVITY	VA
SM 4500-CN <sup>-</sup> C-2011	PREP: CYANIDE DISTILLATION	VA
SM 4500-H+ B-2011	PH	VA
SM 4500-NO <sub>3</sub> <sup>-</sup> F (AS ASTORIA A173)	NITRATE/NITRITE	VA
SM 9215 B-2004	HETEROTROPHIC PLATE COUNT	VA
SM 9223 COLILERT-18 MPN	TOTAL COLIFORMS	VA
SM 9223 COLISURE®	TOTAL COLIFORMS	VA

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
COLILERT-18 MPN	ESCHERICHIA COLI	VA
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	VA
EPA 1664 A	TOTAL PETROLEUM HYDROCARBONS (TPH) (AS NONPOLAR MATERIAL, SGT-HEM)	VA
EPA 200.7 REV 4.4	ANTIMONY	VA
EPA 200.7 REV 4.4	BARIUM	VA
EPA 200.7 REV 4.4	BORON	VA
EPA 200.7 REV 4.4	CALCIUM	VA
EPA 200.7 REV 4.4	COBALT	VA
EPA 200.7 REV 4.4	IRON	VA
EPA 200.7 REV 4.4	MAGNESIUM	VA
EPA 200.7 REV 4.4	MOLYBDENUM	VA
EPA 200.7 REV 4.4	POTASSIUM	VA
EPA 200.7 REV 4.4	SILVER	VA
EPA 200.7 REV 4.4	THALLIUM	VA
EPA 200.7 REV 4.4	TITANIUM	VA
EPA 200.7 REV 4.4	ZINC	VA
EPA 200.8 REV 5.4	ANTIMONY	VA
EPA 200.8 REV 5.4	BARIUM	VA
EPA 200.8 REV 5.4	CADMIUM	VA
EPA 200.8 REV 5.4	COBALT	VA
EPA 200.8 REV 5.4	LEAD	VA
EPA 200.8 REV 5.4	NICKEL	VA
EPA 200.8 REV 5.4	SILVER	VA
EPA 200.8 REV 5.4	VANADIUM	VA
EPA 245.2	MERCURY	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 120.1	CONDUCTIVITY	VA
EPA 1664 A	OIL AND GREASE (AS N-HEXANE EXTRACTABLE MATERIAL (HEM))	VA
EPA 200.7 REV 4.4	ALUMINUM	VA
EPA 200.7 REV 4.4	ARSENIC	VA
EPA 200.7 REV 4.4	BERYLLIUM	VA
EPA 200.7 REV 4.4	CADMIUM	VA
EPA 200.7 REV 4.4	CHROMIUM	VA
EPA 200.7 REV 4.4	COPPER	VA
EPA 200.7 REV 4.4	LEAD	VA
EPA 200.7 REV 4.4	MANGANESE	VA
EPA 200.7 REV 4.4	NICKEL	VA
EPA 200.7 REV 4.4	SELENIUM	VA
EPA 200.7 REV 4.4	SODIUM	VA
EPA 200.7 REV 4.4	TIN	VA
EPA 200.7 REV 4.4	VANADIUM	VA
EPA 200.8 REV 5.4	ALUMINUM	VA
EPA 200.8 REV 5.4	ARSENIC	VA
EPA 200.8 REV 5.4	BERYLLIUM	VA
EPA 200.8 REV 5.4	CHROMIUM	VA
EPA 200.8 REV 5.4	COPPER	VA
EPA 200.8 REV 5.4	MANGANESE	VA
EPA 200.8 REV 5.4	SELENIUM	VA
EPA 200.8 REV 5.4	THALLIUM	VA
EPA 200.8 REV 5.4	ZINC	VA
EPA 300.0 REV 2.1	CHLORIDE	VA

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**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**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	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 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 (TKN)	VA
EPA 3510 C	PREP: LIQUID-LIQUID EXTRACTION	VA	EPA 410.4 REV 2	CHEMICAL OXYGEN DEMAND (COD)	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 (O-DICHLOROBENZENE)	VA	EPA 624	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA
EPA 624	1,2-DICHLOROPROPANE	VA	EPA 624	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	VA
EPA 624	1,4-DICHLOROBENZENE (P-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

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**Analytix Corporation**  
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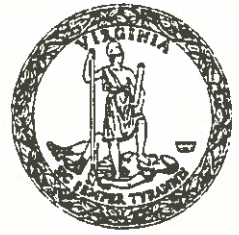
**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 624	CHLOROETHANE (ETHYL CHLORIDE)	VA	EPA 624	CHLOROFORM	VA
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 (TRANS-1,3-DICHLOROPROPYLENE)	VA	EPA 624	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA
EPA 624	TRICHLOROFLUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	VA	EPA 624	VINYL CHLORIDE (CHLOROETHENE)	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 (BDE-3)	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			

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**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 625	HEXACHLOROCYCLOPENTADIENE	VA
EPA 625	INDENO(1,2,3-CD) PYRENE	VA
EPA 625	N-NITROSODI-N-PROPYLAMINE	VA
EPA 625	N-NITROSODIPHENYLAMINE	VA
EPA 625	NITROBENZENE	VA
EPA 625	PHENANTHRENE	VA
EPA 625	PYRENE	VA
EPA 625 - EXTENDED	CARBAZOLE	VA
EPA 8015 C	DIESEL RANGE ORGANICS (DRO)	VA
EPA 8015 C	ETHYLENE GLYCOL	VA
EPA 8015 C	ISOPROPYL ALCOHOL (2-PROPANOL, ISOPROPANOL)	VA
EPA 8015 C	TRIETHYLAMINE	VA
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	VA
EPA 8021 B	BENZENE	VA
EPA 8021 B	TOLUENE	VA
EPA 8021 B - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	VA
EPA 8081 B	4,4'-DDE	VA
EPA 8081 B	ALDRIN	VA
EPA 8081 B	ALPHA-CHLORDANE (CIS-CHLORDANE)	VA
EPA 8081 B	DELTA-BHC	VA
EPA 8081 B	ENDOSULFAN I	VA
EPA 8081 B	ENDOSULFAN SULFATE	VA
EPA 8081 B	ENDRIN ALDEHYDE	VA
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	HEPTACHLOR	VA
EPA 8081 B	METHOXYCHLOR	VA
EPA 8082 A	AROCLOR-1221 (PCB-1221)	VA
EPA 8082 A	AROCLOR-1242 (PCB-1242)	VA
EPA 8082 A	AROCLOR-1254 (PCB-1254)	VA
EPA 8151 A	2,4,5-T	VA
EPA 8151 A	DICAMBA	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 625	HEXACHLOROETHANE	VA
EPA 625	ISOPHORONE	VA
EPA 625	N-NITROSODIMETHYLAMINE	VA
EPA 625	NAPHTHALENE	VA
EPA 625	PENTACHLOROPHENOL	VA
EPA 625	PHENOL	VA
EPA 625 - EXTENDED	4-METHYLPHENOL (P-CRESOL)	VA
EPA 7470 A	MERCURY	VA
EPA 8015 C	ETHANOL	VA
EPA 8015 C	GASOLINE RANGE ORGANICS (GRO)	VA
EPA 8015 C	METHANOL	VA
EPA 8015 C - EXTENDED	1,4-BUTANEDIOL (1,4 BUTYLENE GLYCOL)	VA
EPA 8015 C - EXTENDED	DIPROPYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	VA
EPA 8021 B	ETHYLBENZENE	VA
EPA 8021 B	XYLENE (TOTAL)	VA
EPA 8081 B	4,4'-DDD	VA
EPA 8081 B	4,4'-DDT	VA
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	DIELDRIN	VA
EPA 8081 B	ENDOSULFAN II	VA
EPA 8081 B	ENDRIN	VA
EPA 8081 B	ENDRIN KETONE	VA
EPA 8081 B	GAMMA-CHLORDANE (BETA-CHLORDANE, TRANS-CHLORDANE)	VA
EPA 8081 B	HEPTACHLOR EPOXIDE	VA
EPA 8082 A	AROCLOR-1016 (PCB-1016)	VA
EPA 8082 A	AROCLOR-1232 (PCB-1232)	VA
EPA 8082 A	AROCLOR-1248 (PCB-1248)	VA
EPA 8082 A	AROCLOR-1260 (PCB-1260)	VA
EPA 8151 A	2,4-D	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.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
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	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 (O-DICHLOROBENZENE)	VA	EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA
EPA 8260 B	1,2-DICHLOROPROPANE	VA	EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	VA
EPA 8260 B	1,4-DICHLOROBENZENE (P-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 (TRANS-1,3-DICHLOROPROPYLENE)	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 (CHLOROETHENE)	VA	EPA 8260 B	XYLENE (TOTAL)	VA
EPA 8270 D	1,2,4-TRICHLOROBENZENE	VA	EPA 8270 D	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	VA

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



**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	VA	EPA 8270 D	1,4-DICHLOROBENZENE (P-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	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 (BDE-3)	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 CaCO3	VA
SM 2540 B-2011	RESIDUE-TOTAL (TS)	VA	SM 2540 C-2011	RESIDUE-FILTERABLE (TDS)	VA

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**Scope of Accreditation**

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 2540 D-2011	RESIDUE-NONFILTERABLE (TSS)	VA
SM 4500-CN <sup>-</sup> C-2011	PREP: CYANIDE DISTILLATION	VA
SM 4500-NH3 D-2011	KJELDAHL NITROGEN - TOTAL (TKN)	VA
SM 4500-NO2 <sup>-</sup> B-2011	NITRITE AS N	VA
SM 4500-NO3 <sup>-</sup> F-2011 MINUS SM 4500-NO2 <sup>-</sup> B-2011 (CALC)	NITRATE AS N	VA
SM 4500-P E (AS HACH 8048)	ORTHOPHOSPHATE AS P	VA
SM 5210 B-2011	BIOCHEMICAL OXYGEN DEMAND (BOD)	VA
SM 5310 C-2011	TOTAL ORGANIC CARBON (TOC)	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
SM 3500-CR B-2011	CHROMIUM VI	VA
SM 4500-CN <sup>-</sup> E-2011	CYANIDE	VA
SM 4500-NH3 G-2011	AMMONIA AS N	VA
SM 4500-NO3 <sup>-</sup> F (AS ASTORIA A173)	NITRATE/NITRITE	VA
SM 4500-NORG C-2011	KJELDAHL NITROGEN - TOTAL (TKN)	VA
SM 4500-P E (AS HACH 8190)	PHOSPHORUS, TOTAL	VA
SM 5210 B-2011	CARBONACEOUS BOD (CBOD)	VA
SM 5540 C-2011	SURFACTANTS - MBAS	VA

**SOLID AND CHEMICAL MATERIALS**

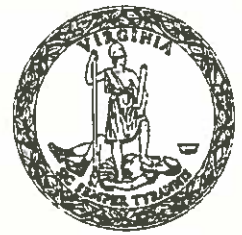
<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1311	PREP: TOXICITY CHARACTERISTIC LEACHING PROCEDURE	VA
EPA 3550 C	PREP: ULTRASONIC EXTRACTION	VA
EPA 6010 B	ALUMINUM	VA
EPA 6010 B	ARSENIC	VA
EPA 6010 B	BERYLLIUM	VA
EPA 6010 B	CALCIUM	VA
EPA 6010 B	COBALT	VA
EPA 6010 B	IRON	VA
EPA 6010 B	MAGNESIUM	VA
EPA 6010 B	MOLYBDENUM	VA
EPA 6010 B	SELENIUM	VA
EPA 6010 B	THALLIUM	VA
EPA 6010 B	ZINC	VA
EPA 8015 C	DIESEL RANGE ORGANICS (DRO)	VA
EPA 8015 C	ETHYLENE GLYCOL	VA
EPA 8015 C	ISOPROPYL ALCOHOL (2-PROPANOL, ISOPROPANOL)	VA
EPA 8015 C	TRIETHYLAMINE	VA
EPA 8015 C - EXTENDED	DIETHYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	PROPYLENE GLYCOL	VA
EPA 8021 B	BENZENE	VA
EPA 8021 B	M+P-XYLENE	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 3050 B	PREP: ACID DIGESTION OF SEDIMENTS, SLUDGES, AND SOILS	VA
EPA 5035	PREP: CLOSED-SYSTEM PURGE AND TRAP AND EXTRACTION	VA
EPA 6010 B	ANTIMONY	VA
EPA 6010 B	BARIUM	VA
EPA 6010 B	CADMIUM	VA
EPA 6010 B	CHROMIUM	VA
EPA 6010 B	COPPER	VA
EPA 6010 B	LEAD	VA
EPA 6010 B	MANGANESE	VA
EPA 6010 B	NICKEL	VA
EPA 6010 B	SILVER	VA
EPA 6010 B	VANADIUM	VA
EPA 7471 A	MERCURY	VA
EPA 8015 C	ETHANOL	VA
EPA 8015 C	GASOLINE RANGE ORGANICS (GRO)	VA
EPA 8015 C	METHANOL	VA
EPA 8015 C - EXTENDED	1,4-BUTANEDIOL (1,4 BUTYLENE GLYCOL)	VA
EPA 8015 C - EXTENDED	DIPROPYLENE GLYCOL	VA
EPA 8015 C - EXTENDED	TRIETHYLENE GLYCOL	VA
EPA 8021 B	ETHYLBENZENE	VA
EPA 8021 B	NAPHTHALENE	VA

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**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8021 B	O-XYLENE	VA
EPA 8021 B	XYLENE (TOTAL)	VA
EPA 8081 B	4,4'-DDD	VA
EPA 8081 B	4,4'-DDT	VA
EPA 8081 B	ALPHA-BHC (ALPHA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	CHLORDANE (TECH.)	VA
EPA 8081 B	DIELDRIN	VA
EPA 8081 B	ENDOSULFAN II	VA
EPA 8081 B	ENDRIN	VA
EPA 8081 B	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	HEPTACHLOR EPOXIDE	VA
EPA 8081 B	TOXAPHENE (CHLORINATED CAMPHERE)	VA
EPA 8082 A	AROCLOR-1221 (PCB-1221)	VA
EPA 8082 A	AROCLOR-1242 (PCB-1242)	VA
EPA 8082 A	AROCLOR-1254 (PCB-1254)	VA
EPA 8260 B	1,1,1,2-TETRACHLOROETHANE	VA
EPA 8260 B	1,1,2,2-TETRACHLOROETHANE	VA
EPA 8260 B	1,1-DICHLOROETHANE	VA
EPA 8260 B	1,1-DICHLOROPROPENE	VA
EPA 8260 B	1,2,3-TRICHLOROPROPANE	VA
EPA 8260 B	1,2,4-TRIMETHYLBENZENE	VA
EPA 8260 B	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	VA
EPA 8260 B	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	VA
EPA 8260 B	1,3,5-TRIMETHYLBENZENE	VA
EPA 8260 B	1,3-DICHLOROPROPANE	VA
EPA 8260 B	2,2-DICHLOROPROPANE	VA
EPA 8260 B	2-CHLOROETHYL VINYL ETHER	VA
EPA 8260 B	2-HEXANONE	VA
EPA 8260 B	4-ISOPROPYLTOLUENE (P-CYMENE)	VA
EPA 8260 B	ACETONE	VA
EPA 8260 B	ACROLEIN (PROPENAL)	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8021 B	TOLUENE	VA
EPA 8021 B - EXTENDED	METHYL TERT-BUTYL ETHER (MTBE)	VA
EPA 8081 B	4,4'-DDE	VA
EPA 8081 B	ALDRIN	VA
EPA 8081 B	BETA-BHC (BETA-HEXACHLOROCYCLOHEXANE)	VA
EPA 8081 B	DELTA-BHC	VA
EPA 8081 B	ENDOSULFAN I	VA
EPA 8081 B	ENDOSULFAN SULFATE	VA
EPA 8081 B	ENDRIN ALDEHYDE	VA
EPA 8081 B	HEPTACHLOR	VA
EPA 8081 B	METHOXYCHLOR	VA
EPA 8082 A	AROCLOR-1016 (PCB-1016)	VA
EPA 8082 A	AROCLOR-1232 (PCB-1232)	VA
EPA 8082 A	AROCLOR-1248 (PCB-1248)	VA
EPA 8082 A	AROCLOR-1260 (PCB-1260)	VA
EPA 8260 B	1,1,1-TRICHLOROETHANE	VA
EPA 8260 B	1,1,2-TRICHLOROETHANE	VA
EPA 8260 B	1,1-DICHLOROETHYLENE	VA
EPA 8260 B	1,2,3-TRICHLOROBENZENE	VA
EPA 8260 B	1,2,4-TRICHLOROBENZENE	VA
EPA 8260 B	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	VA
EPA 8260 B	1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	VA
EPA 8260 B	1,2-DICHLOROPROPANE	VA
EPA 8260 B	1,3-DICHLOROBENZENE (M-DICHLOROBENZENE)	VA
EPA 8260 B	1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	VA
EPA 8260 B	2-BUTANONE (METHYL ETHYL KETONE, MEK)	VA
EPA 8260 B	2-CHLOROTOLUENE	VA
EPA 8260 B	4-CHLOROTOLUENE	VA
EPA 8260 B	4-METHYL-2-PENTANONE (METHYL ISOBUTYL KETONE, MIBK)	VA
EPA 8260 B	ACETONITRILE	VA
EPA 8260 B	ACRYLONITRILE	VA

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**Scope of Accreditation**

VELAP Certificate No.: 9568

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	BENZENE	VA
EPA 8260 B	BROMOCHLOROMETHANE	VA
EPA 8260 B	BROMOFORM	VA
EPA 8260 B	CARBON TETRACHLORIDE	VA
EPA 8260 B	CHLORODIBROMOMETHANE	VA
EPA 8260 B	CHLOROFORM	VA
EPA 8260 B	CIS-1,3-DICHLOROPROPENE	VA
EPA 8260 B	DICHLORODIFLUOROMETHANE (FREON-12)	VA
EPA 8260 B	ETHYLBENZENE	VA
EPA 8260 B	IODOMETHANE (METHYL IODIDE)	VA
EPA 8260 B	M+P-XYLENE	VA
EPA 8260 B	METHYL BROMIDE (BROMOMETHANE)	VA
EPA 8260 B	METHYL METHACRYLATE	VA
EPA 8260 B	METHYLENE CHLORIDE (DICHLOROMETHANE)	VA
EPA 8260 B	N-PROPYLBENZENE	VA
EPA 8260 B	O-XYLENE	VA
EPA 8260 B	STYRENE	VA
EPA 8260 B	TETRACHLOROETHENE (PERCHLOROETHENE)	VA
EPA 8260 B	TRANS-1,2-DICHLOROETHENE	VA
EPA 8260 B	TRANS-1,4-DICHLORO-2-BUTENE	VA
EPA 8260 B	TRICHLOROFUOROMETHANE (FLUOROTRICHLOROMETHANE, FREON 11)	VA
EPA 8260 B	VINYL CHLORIDE (CHLOROETHENE)	VA
EPA 8260 B - EXTENDED	ETHYL-T-BUTYLETHER (2-ETHOXY-2-METHYLPROPANE, ETBE)	VA
EPA 8270 D	1,2,4-TRICHLOROBENZENE	VA
EPA 8270 D	2,4,5-TRICHLOROPHENOL	VA
EPA 8270 D	2,4-DICHLOROPHENOL	VA
EPA 8270 D	2,4-DINITROPHENOL	VA
EPA 8270 D	2,6-DINITROTOLUENE (2,6-DNT)	VA
EPA 8270 D	2-CHLOROPHENOL	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8260 B	BROMOBENZENE	VA
EPA 8260 B	BROMODICHLOROMETHANE	VA
EPA 8260 B	CARBON DISULFIDE	VA
EPA 8260 B	CHLOROBENZENE	VA
EPA 8260 B	CHLOROETHANE (ETHYL CHLORIDE)	VA
EPA 8260 B	CIS-1,2-DICHLOROETHYLENE	VA
EPA 8260 B	DIBROMOMETHANE (METHYLENE BROMIDE)	VA
EPA 8260 B	ETHYL METHACRYLATE	VA
EPA 8260 B	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA
EPA 8260 B	ISOPROPYLBENZENE	VA
EPA 8260 B	METHACRYLONITRILE	VA
EPA 8260 B	METHYL CHLORIDE (CHLOROMETHANE)	VA
EPA 8260 B	METHYL TERT-BUTYL ETHER (MTBE)	VA
EPA 8260 B	N-BUTYLBENZENE	VA
EPA 8260 B	NAPHTHALENE	VA
EPA 8260 B	SEC-BUTYLBENZENE	VA
EPA 8260 B	TERT-BUTYLBENZENE	VA
EPA 8260 B	TOLUENE	VA
EPA 8260 B	TRANS-1,3-DICHLOROPROPENE (TRANS-1,3-DICHLOROPROPYLENE)	VA
EPA 8260 B	TRICHLOROETHENE (TRICHLOROETHYLENE)	VA
EPA 8260 B	VINYL ACETATE	VA
EPA 8260 B - EXTENDED	DHSOPROPYLETHER (DIPE, ISOPROPYL ETHER)	VA
EPA 8260 B - EXTENDED	T-AMYLMETHYLETHER (TAME)	VA
EPA 8270 D	2,2'-OXYBIS(1-CHLOROPROPANE)	VA
EPA 8270 D	2,4,6-TRICHLOROPHENOL	VA
EPA 8270 D	2,4-DIMETHYLPHENOL	VA
EPA 8270 D	2,4-DINITROTOLUENE (2,4-DNT)	VA
EPA 8270 D	2-CHLORONAPHTHALENE	VA
EPA 8270 D	2-METHYL-4,6-DINITROPHENOL (4,6-DINITRO-2-METHYLPHENOL)	VA

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**Scope of Accreditation**

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

**Virginia Laboratory ID: 460160**  
 Effective Date: March 15, 2018  
 Expiration Date: March 14, 2019

**SOLID AND CHEMICAL MATERIALS**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	2-METHYLNAPHTHALENE	VA
EPA 8270 D	2-NITROPHENOL	VA
EPA 8270 D	4-CHLORO-3-METHYLPHENOL	VA
EPA 8270 D	4-METHYLPHENOL (P-CRESOL)	VA
EPA 8270 D	ACENAPHTHENE	VA
EPA 8270 D	ANTHRACENE	VA
EPA 8270 D	BENZO(A)PYRENE	VA
EPA 8270 D	BENZO(G,H,I)PERYLENE	VA
EPA 8270 D	BIS(2-CHLOROETHOXY)METHANE	VA
EPA 8270 D	BIS(2-ETHYLHEXYL) PHTHALATE (DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	VA
EPA 8270 D	CHRYSENE	VA
EPA 8270 D	DI-N-OCTYL PHTHALATE	VA
EPA 8270 D	DIBENZOFURAN	VA
EPA 8270 D	DIMETHYL PHTHALATE	VA
EPA 8270 D	FLUORENE	VA
EPA 8270 D	HEXACHLOROBUTADIENE (1,3-HEXACHLOROBUTADIENE)	VA
EPA 8270 D	HEXACHLOROETHANE	VA
EPA 8270 D	ISOPHORONE	VA
EPA 8270 D	N-NITROSODIPHENYLAMINE	VA
EPA 8270 D	NITROBENZENE	VA
EPA 8270 D	PHENANTHRENE	VA
EPA 8270 D	PYRENE	VA

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8270 D	2-METHYLPHENOL (O-CRESOL)	VA
EPA 8270 D	4-BROMOPHENYL PHENYL ETHER (BDE-3)	VA
EPA 8270 D	4-CHLOROPHENYL PHENYLETHER	VA
EPA 8270 D	4-NITROPHENOL	VA
EPA 8270 D	ACENAPHTHYLENE	VA
EPA 8270 D	BENZO(A)ANTHRACENE	VA
EPA 8270 D	BENZO(B)FLUORANTHENE	VA
EPA 8270 D	BENZO(K)FLUORANTHENE	VA
EPA 8270 D	BIS(2-CHLOROETHYL) ETHER	VA
EPA 8270 D	BUTYL BENZYL PHTHALATE	VA
EPA 8270 D	DI-N-BUTYL PHTHALATE	VA
EPA 8270 D	DIBENZO(A,H) ANTHRACENE	VA
EPA 8270 D	DIETHYL PHTHALATE	VA
EPA 8270 D	FLUORANTHENE	VA
EPA 8270 D	HEXACHLOROBENZENE	VA
EPA 8270 D	HEXACHLOROCYCLOPENTADIENE	VA
EPA 8270 D	INDENO(1,2,3-CD) PYRENE	VA
EPA 8270 D	N-NITROSODI-N-PROPYLAMINE	VA
EPA 8270 D	NAPHTHALENE	VA
EPA 8270 D	PENTACHLOROPHENOL	VA
EPA 8270 D	PHENOL	VA
EPA 9065	TOTAL PHENOLICS	VA