NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

PRIMARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 300221-B

VERMONT AGRICULTURE ENVIRONMENTAL LABORATORY
163 ADMIN DR

RANDOLPH VT 05061
802-272-8378
Lab ID: 3002

Analyte Code	Analyte Name	Effective Date	Expiration Date	Matrix	Category	Accr. Type
Method Code: 20211409	**Method Ref: SM 9223 B (COLILERT QUANTI-TRAY)**		**Revision: 21st ED**		**Date: 1997**	
2525	ESCHERICHIA COLI	09/15/2020	09/17/2022	D	MIC	NE
2500	TOTAL COLIFORMS	09/15/2020	09/17/2022	D	MIC	NE
Method Code: 20212402	**Method Ref: SM 9223 B (COLILERT)**		**Revision: 21st ED**		**Date: 1997**	
2525	ESCHERICHIA COLI	09/15/2020	09/17/2022	D	MIC	NE
2500	TOTAL COLIFORMS	09/15/2020	09/17/2022	D	MIC	NE
Method Code: 20211409	**Method Ref: SM 9223 B (COLILERT QUANTI-TRAY)**		**Revision: 21st ED**		**Date: 1997**	
2525	ESCHERICHIA COLI	01/10/2008	09/17/2022	N	MIC	NE
2500	TOTAL COLIFORMS	09/18/2008	09/17/2022	N	MIC	NE
Method Code: 10036609	**Method Ref: EPA 245.1**		**Revision: 3**		**Date: 1994**	
1095	MERCURY	09/28/2015	09/17/2022	N	MET	NE
Method Code: 10156420	**Method Ref: SW-846 6020B**		**Revision: UPDATE V**		**Date: 2014**	
1000	ALUMINUM	09/11/2020	09/17/2022	N	MET	NE
1005	ANTIMONY	09/11/2020	09/17/2022	N	MET	NE
1010	ARSENIC	09/11/2020	09/17/2022	N	MET	NE
1015	BARIUM	09/11/2020	09/17/2022	N	MET	NE
1020	BERYLLIUM	03/09/2021	09/17/2022	N	MET	NE
1030	CADMIUM	09/11/2020	09/17/2022	N	MET	NE
1035	CALCIUM	09/11/2020	09/17/2022	N	MET	NE
1040	CHROMIUM	03/09/2021	09/17/2022	N	MET	NE
1050	COBALT	09/11/2020	09/17/2022	N	MET	NE
1055	COPPER	09/11/2020	09/17/2022	N	MET	NE
1070	IRON	09/11/2020	09/17/2022	N	MET	NE
1075	LEAD	09/11/2020	09/17/2022	N	MET	NE
1085	MAGNESIUM	09/11/2020	09/17/2022	N	MET	NE
1090	MANGANESE	09/11/2020	09/17/2022	N	MET	NE
1100	MOLYBDENUM	09/11/2020	09/17/2022	N	MET	NE
1105	NICKEL	09/11/2020	09/17/2022	N	MET	NE
1125	POTASSIUM	09/11/2020	09/17/2022	N	MET	NE
1140	SELENIUM	09/11/2020	09/17/2022	N	MET	NE
1150	SILVER	09/11/2020	09/17/2022	N	MET	NE
1155	SODIUM	09/11/2020	09/17/2022	N	MET	NE
1160	STRONTIUM	09/11/2020	09/17/2022	N	MET	NE
1165	THALLIUM	09/11/2020	09/17/2022	N	MET	NE
1184	URANIUM (MASS)	09/11/2020	09/17/2022	N	MET	NE

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1185	VANADIUM	01/11/2022	09/17/2022	N	MET	NE
1190	ZINC	09/11/2020	09/17/2022	N	MET	NE
Method Code: 10053200	**Method Ref: EPA 300.0**		**Revision: 2.1**		**Date: 1993**	
1575	CHLORIDE	12/22/2010	09/17/2022	N	NMI	NE
1730	FLUORIDE	09/15/2020	09/17/2022	N	NMI	NE
1810	NITRATE AS N	01/10/2008	09/17/2022	N	NMI	NE
1840	NITRITE AS N	01/10/2008	09/17/2022	N	NMI	NE
2000	SULFATE	01/10/2008	09/17/2022	N	NMI	NE
Method Code: 20042608	**Method Ref: SM 2130 B**		**Revision: 21st ED**		**Date: 2001**	
2055	TURBIDITY	09/18/2011	09/17/2022	N	NMI	NE
Method Code: 20045403	**Method Ref: SM 2320 B**		**Revision: 21st ED**		**Date: 1997**	
1505	ALKALINITY AS CACO3	01/10/2008	09/17/2022	N	NMI	NE
Method Code: 20048402	**Method Ref: SM 2510 B**		**Revision: 21st ED**		**Date: 1997**	
1610	CONDUCTIVITY	01/10/2008	09/17/2022	N	NMI	NE
Method Code: 20051007	**Method Ref: SM 2540 D**		**Revision: 21st ED**		**Date: 1997**	
1960	RESIDUE-NONFILTERABLE (TSS)	01/10/2008	09/17/2022	N	NMI	NE
Method Code: 20086208	**Method Ref: SM 4500-CL⁻ E**		**Revision: 20TH ED**		**Date: 1997**	
1575	CHLORIDE	03/11/2021	09/17/2022	N	NMI	NE
Method Code: 20112009	**Method Ref: SM 4500-NH3 H**		**Revision: 21st ED**		**Date: 1997**	
1515	AMMONIA AS N	09/18/2008	09/17/2022	N	NMI	NE
Method Code: 20118552	**Method Ref: SM 4500-NO3 I**		**Revision: 21ST ED**		**Date: 2000**	
1820	NITRATE PLUS NITRITE AS N	12/11/2015	09/17/2022	N	NMI	NE
Method Code: 20125104	**Method Ref: SM 4500-P G**		**Revision: 21ST ED**		**Date: 1999**	
1870	ORTHOPHOSPHATE AS P	09/15/2020	09/17/2022	N	NMI	NE
Method Code: 20129855	**Method Ref: SM 4500 SIO2 F**		**Revision: 21ST ED**		**Date: 1997**	
1995	SILICA-DISSOLVED	06/29/2010	09/17/2022	N	NMI	NE
Method Code: 60003001	**Method Ref: HACH 8000**		**Revision:**		**Date: 1979**	
1565	CHEMICAL OXYGEN DEMAND (COD)	01/10/2008	09/17/2022	N	NMI	NE
Method Code: NH0329	**Method Ref: SM 4500-CL⁻ G**		**Revision: 21ST ED**		**Date: 1997**	
1575	CHLORIDE	03/11/2021	09/17/2022	N	NMI	NE
Method Code: NH0338	**Method Ref: VAEL SOP SM 4500-N C**		**Revision: 10**		**Date: 2021**	
1827	TOTAL NITROGEN	08/18/2021	09/17/2022	N	NMI	NE
Method Code: NH0339	**Method Ref: VAEL SOP SM 4500-P H**		**Revision: 10**		**Date: 2021**	
1910	TOTAL PHOSPHORUS	08/18/2021	09/17/2022	N	NMI	NE
Method Code: 10134404	**Method Ref: SW-846 3020A**		**Revision: UPDATE 1**		**Date: 1992**	
1422	HOT PLATE ACID DIGESTION (HNO3 ONLY)	09/29/2015	09/17/2022	N	PRE	NE

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VERMONT A 1/11/2022

Bill Hall
NH ELAP Program Manager
Issue Date: 01/11/2022

Matrix Legend: AE=Air; BT=Tissue; D=Drinking Water; N=Non-Potable Water; SC=Solid and Chemical Materials

Category Legend: MIC=Microbiology; MET=Metals; NMI=Non-Metal Inorganics; PRE=Preparation; VOC=Volatile Organic Compounds; SBN=SVOC-BNA; SHE=SVOC-Herbicides; SNO=SVOC-NOS; SPC=SVOC-PCB; SPE=SVOC-Pesticides; RAD=Radiochemistry; WET=Wet, PFC=Perfluorinated compound

Accreditation Legend: NE=NELAP; NH=NH State Certification; CE=State Certification; IN=Interim (NELAP); WI=Withdrawn; AP=Applied; RE=Revoked; SU=Suspended

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