

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-A



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

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/water/drinking-water/new-hampshire-environmental-laboratory-accreditation-program>).

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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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Bill Hall
VERMONT A 9/16/2021

Bill Hall

NH ELAP Program Manager

Issue Date: 09/16/2021

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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