



*State of New Hampshire*  
*Environmental Laboratory Accreditation Program*  
*Awards*

**PRIMARY NH ELAP ACCREDITATION**

*to*

**ENTHALPY ANALYTICAL LLC**

*of*

**HAMPTON, NH**

For the matrix, method and analytes listed on the latest Analyte List in accordance  
with the provisions on the 2009 TNI Standards and Env-C 300.

**Certificate Number:** 151321

**Effective Date:** 6/15/2021

**Expiration Date:** 6/14/2022

**Laboratory ID:** 1513



*Bill Hall*  
ENTHALPY6/16/2021

Bill Hall  
NH ELAP Program Manager

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>).

# 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: 151321-B



**ENTHALPY ANALYTICAL LLC #1513**  
**1 LAFAYETTE RD UNIT 6**

**HAMPTON NH 03842**  
**603-926-3345**  
**Lab ID: 1513**



Analyte Code	Analyte Name	Effective Date	Expiration Date	Matrix	Category	Accr. Type
<b>Method Code: 20213610</b>	<b>Method Ref: SM 9223 B (COLILERT-18 QUANTI-TRAY)-2004</b>		<b>Revision:</b>		<b>Date: 2004</b>	
2530	FECAL COLIFORMS	05/12/2019	06/14/2022	N	MIC	NE
<b>Method Code: 20219709</b>	<b>Method Ref: SM 9230 D-2007</b>		<b>Revision:</b>		<b>Date: 2007</b>	
2520	ENTEROCOCCI	07/06/2021	06/14/2022	N	MIC	NE
<b>Method Code: 20048413</b>	<b>Method Ref: SM 2510 B</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1610	CONDUCTIVITY	10/14/2016	06/14/2022	N	NMI	NE
<b>Method Code: 20051018</b>	<b>Method Ref: SM 2540 D</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1960	RESIDUE-NONFILTERABLE (TSS)	10/14/2016	06/14/2022	N	NMI	NE
<b>Method Code: 20105015</b>	<b>Method Ref: SM 4500-H+ B</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1900	PH	10/14/2016	06/14/2022	N	NMI	NE
<b>Method Code: 20135017</b>	<b>Method Ref: SM 5210 B</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1530	BIOCHEMICAL OXYGEN DEMAND (BOD)	04/06/2021	06/14/2022	N	NMI	NE
<b>Method Code: 10115818</b>	<b>Method Ref: EPA 1006.0 - INLAND SILVERSIDE CHRONIC TOXICITY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3470	IC25 (ON) GROWTH	10/30/2019	06/14/2022	N	TOX	NE
3475	NOEC (GROWTH)	10/30/2019	06/14/2022	N	TOX	NE
3465	NOEC (SURVIVAL)	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10116219</b>	<b>Method Ref: EPA 1008.0 - SEA URCHIN CHRONIC TOXICITY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3480	IC25 REPRODUCTION	10/30/2019	06/14/2022	N	TOX	NE
3458	LOEC REPRODUCTION	10/30/2019	06/14/2022	N	TOX	NE
3485	NOEC REPRODUCTION	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10213602</b>	<b>Method Ref: EPA 2000.0 - FATHEAD MINNOW, 48-HR ACUTE, NONRENEW</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10214581</b>	<b>Method Ref: EPA 2002.0 - CERIODAPHNIA ACUTE TOXICITY</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10216010</b>	<b>Method Ref: EPA 2007.0 - MYSID ACUTE TOXICITY</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10216418</b>	<b>Method Ref: EPA 2006.0 - MENIDIA ACUTE TOXICITY</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10252605</b>	<b>Method Ref: EPA 1000.0 - FATHEAD MINNOW CHRONIC TOXICITY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3470	IC25 (ON) GROWTH	10/30/2019	06/14/2022	N	TOX	NE
3475	NOEC (GROWTH)	10/30/2019	06/14/2022	N	TOX	NE
3465	NOEC (SURVIVAL)	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10253006</b>	<b>Method Ref: EPA 1002.0 - CERIODAPHNIA DUBIA CHRONIC TOXICITY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3480	IC25 REPRODUCTION	10/30/2019	06/14/2022	N	TOX	NE
3465	NOEC (SURVIVAL)	10/30/2019	06/14/2022	N	TOX	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>).

# 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: 151321-B



ENTHALPY ANALYTICAL LLC #1513

1 LAFAYETTE RD UNIT 6

HAMPTON NH 03842  
603-926-3345

Lab ID: 1513



3485	NOEC REPRODUCTION	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10402865</b>	<b>Method Ref: EPA 2019.0 - BROOK TROUT (SALVELINUS FONTINALIS) A</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE
<b>Method Code: 10402876</b>	<b>Method Ref: EPA 2019.0 - RAINBOW TROUT (ONCORHYNCHUS MYKISS) A</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	10/30/2019	06/14/2022	N	TOX	NE

*Bill Hall*  
**ENTHALPY 7/6/2021**

Bill Hall  
NH ELAP Program Manager  
Issue Date: 07/06/2021

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

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>).