



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

**PRIMARY NH ELAP ACCREDITATION**

*to*

**GREAT LAKES ENVIRONMENTAL CENTER INC (MI)**

*of*

**TRAVERSE CITY, MI**

For the matrix, method and analytes listed on the latest Analyte List in accordance  
with the provisions on the 2016 TNI Standards and Env-C 300.

***Certificate Number:*** 205923

***Effective Date:*** 9/2/2023

***Expiration Date:*** 9/1/2024

***Laboratory ID:*** 2059



  
GREAT LA9/6/2023

Bill Hall  
NH ELAP Program Manager

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# 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: 205923-A



**GREAT LAKES ENVIRONMENTAL CENTER INC (MI)**  
**739 HASTINGS STREET**

**TRAVERSE CITY MI 49686**  
**231-941-2230**  
**Lab ID: 2059**



Analyte Code	Analyte Name	Effective Date	Expiration Date	Matrix	Category	Accr. Type
<b>Method Code: 20022508</b>	<b>Method Ref: SM 4500-N C-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1827	TOTAL NITROGEN	04/15/2021	09/01/2024	N	NMI	NE
<b>Method Code: 20045618</b>	<b>Method Ref: SM 2320 B-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1505	ALKALINITY AS CaCO3	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20047614</b>	<b>Method Ref: SM 2340 C-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1755	TOTAL HARDNESS AS CaCO3	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20050413</b>	<b>Method Ref: SM 2540 C-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1955	RESIDUE-FILTERABLE (TDS)	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20051212</b>	<b>Method Ref: SM 2540 D-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1960	RESIDUE-NONFILTERABLE (TSS)	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20086811</b>	<b>Method Ref: SM 4500-CL<sup>-</sup> E-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1575	CHLORIDE	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20111211</b>	<b>Method Ref: SM 4500-NH3 G</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1515	AMMONIA AS N	07/21/2022	09/01/2024	N	NMI	NE
<b>Method Code: 20112816</b>	<b>Method Ref: SM 4500-NO2 B</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1840	NITRITE AS N	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20117628</b>	<b>Method Ref: SM 4500-NO3 F-2011</b>		<b>Revision:</b>		<b>Date: 2011</b>	
1820	NITRATE PLUS NITRITE AS N	04/15/2021	09/01/2024	N	NMI	NE
<b>Method Code: 20120245</b>	<b>Method Ref: SM 4500-NORG D</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1795	TOTAL KJELDAHL NITROGEN (TKN)	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 20124816</b>	<b>Method Ref: SM 4500-P F</b>		<b>Revision: 22ND ED</b>		<b>Date: 2011</b>	
1870	ORTHOPHOSPHATE AS P	08/18/2014	09/01/2024	N	NMI	NE
1910	TOTAL PHOSPHORUS	08/18/2014	09/01/2024	N	NMI	NE
<b>Method Code: 10081400</b>	<b>Method Ref: EPA 445</b>		<b>Revision: 1.2</b>		<b>Date: 1997</b>	
9344	CHLOROPHYLL A	02/13/2023	09/01/2024	N	MIS	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	07/21/2022	09/01/2024	N	TOX	NE
<b>Method Code: 10213624</b>	<b>Method Ref: EPA 2002.0 - CERIODAPHNIA DUBIA, 48-HR ACUTE, NON-</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460	LC50	07/21/2022	09/01/2024	N	TOX	NE
<b>Method Code: 10214207</b>	<b>Method Ref: EPA 1000.0 - FATHEAD MINNOW, 7-DAY CHRONIC, DAILY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3470	IC25 (ON) GROWTH	07/21/2022	09/01/2024	N	TOX	NE
3475	NOEC (GROWTH)	07/21/2022	09/01/2024	N	TOX	NE
3465	NOEC (SURVIVAL)	07/21/2022	09/01/2024	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	07/21/2022	09/01/2024	N	TOX	NE

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**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: 205923-A**



**GREAT LAKES ENVIRONMENTAL CENTER INC (MI)**  
**739 HASTINGS STREET**

**TRAVERSE CITY MI 49686**  
**231-941-2230**  
**Lab ID: 2059**



Method Code:	Method Ref:	Revision:	Date:			
<b>10215200</b>	<b>EPA 1002.0 - CERIODAPHNIA DUBIA, 7-DAY CHRONIC, DA</b>	<b>5TH ED</b>	<b>2002</b>			
3480	IC25 REPRODUCTION	07/21/2022	09/01/2024	N	TOX	NE
3465	NOEC (SURVIVAL)	07/21/2022	09/01/2024	N	TOX	NE
3485	NOEC REPRODUCTION	07/21/2022	09/01/2024	N	TOX	NE
<b>10252605</b>	<b>EPA 1000.0 - FATHEAD MINNOW CHRONIC TOXICITY</b>	<b>Revision:</b>	<b>2002</b>			
3470	IC25 (ON) GROWTH	07/21/2022	09/01/2024	N	TOX	NE
3475	NOEC (GROWTH)	07/21/2022	09/01/2024	N	TOX	NE
3465	NOEC (SURVIVAL)	07/21/2022	09/01/2024	N	TOX	NE
<b>10253028</b>	<b>EPA 1002.0 - CERIODAPHNIA DUBIA, 3-BROOD CHRONIC,</b>	<b>Revision: 5TH ED</b>	<b>2002</b>			
3480	IC25 REPRODUCTION	07/21/2022	09/01/2024	N	TOX	NE
3465	NOEC (SURVIVAL)	07/21/2022	09/01/2024	N	TOX	NE
3485	NOEC REPRODUCTION	07/21/2022	09/01/2024	N	TOX	NE
<b>10264809</b>	<b>EPA 2000.0 - FATHEAD MINNOW ACUTE TOXICITY</b>	<b>Revision: 5TH ED</b>	<b>2002</b>			
3460	LC50	07/21/2022	09/01/2024	N	TOX	NE
<b>NH0248</b>	<b>SM 4500-P F MODIFIED</b>	<b>Revision: 22ND ED</b>	<b>2011</b>			
1910	TOTAL PHOSPHORUS	06/23/2016	09/01/2024	SC	NMI	NE
<b>10294516</b>	<b>EPA/600/R-99/064 20-DAY CHIRONOMUS DILUTUS (100.5)</b>	<b>Revision:</b>	<b>2000</b>			
3210	10 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3225	20 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3230	20 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3235	20 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3470	IC25 (ON) GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3472	IC25 BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3482	IC25 SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3467	LOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3468	LOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3469	LOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
3477	NOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3475	NOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3465	NOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
<b>10294527</b>	<b>EPA/600/R-99/064 28-DAY HYALELLA AZTECA (100.4)</b>	<b>Revision:</b>	<b>2000</b>			
3210	10 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE

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**GREAT LAKES ENVIRONMENTAL CENTER INC (MI)**  
**739 HASTINGS STREET**

**TRAVERSE CITY MI 49686**  
**231-941-2230**  
**Lab ID: 2059**



3220	10 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3240	28 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3245	28 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3250	28 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3470	IC25 (ON) GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3472	IC25 BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3482	IC25 SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3467	LOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3468	LOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3469	LOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
3477	NOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3475	NOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3465	NOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
<b>Method Code: 10294732 Method Ref: EPA 100.2 EPA/600/R-99/064 (10-DAY CHIR DIL)</b>		<b>Revision:</b>		<b>Date: 2000</b>		
3210	10 DAY % SURVIVAL	11/18/2013	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	11/18/2013	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	11/18/2013	09/01/2024	SC	TOX	NE
<b>Method Code: 10294754 Method Ref: EPA 100.1 EPA/600/R-99/064 (10-DAY HYA AZT)</b>		<b>Revision:</b>		<b>Date: 2000</b>		
3210	10 DAY % SURVIVAL	11/18/2013	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	11/18/2013	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	11/18/2013	09/01/2024	SC	TOX	NE
<b>Method Code: 10294776 Method Ref: EPA 100.3 EPA/600/R-99/064 (LUM VAR BIOCONC)</b>		<b>Revision:</b>		<b>Date:</b>		
3255	28 DAY RECOVERY (WEIGHT)	11/18/2013	09/01/2024	SC	TOX	NE
3265	4 DAY % SURVIVAL	11/18/2013	09/01/2024	SC	TOX	NE
<b>Method Code: 30001719 Method Ref: ASTM 1706-05 (10-DAY HYALELLA AZTECA)</b>		<b>Revision:</b>		<b>Date:</b>		
3210	10 DAY % SURVIVAL	10/28/2016	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	10/28/2016	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	10/28/2016	09/01/2024	SC	TOX	NE
<b>Method Code: 30001764 Method Ref: ASTM 1706-05 (20-DAY CHIRONOMUS DILUTUS)</b>		<b>Revision:</b>		<b>Date: 2005</b>		
3210	10 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3225	20 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3230	20 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3235	20 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3470	IC25 (ON) GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3472	IC25 BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE

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739 HASTINGS STREET**

**TRAVERSE CITY MI 49686  
231-941-2230**

**Lab ID: 2059**



3482	IC25 SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3467	LOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3468	LOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3469	LOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
3477	NOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3475	NOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3465	NOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
<b>Method Code: 30001775 Method Ref: ASTM 1706-05 (10-DAY CHIRONOMUS DILUTUS)</b>			<b>Revision:</b>		<b>Date:</b>	
3210	10 DAY % SURVIVAL	10/28/2016	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	10/28/2016	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	10/28/2016	09/01/2024	SC	TOX	NE
<b>Method Code: 30001786 Method Ref: ASTM 1706-05 (28-DAY HYALELLA AZTECA)</b>			<b>Revision:</b>		<b>Date: 2005</b>	
3210	10 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3215	10 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3220	10 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3240	28 DAY % SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3245	28 DAY BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3250	28 DAY GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3470	IC25 (ON) GROWTH	02/02/2021	09/01/2024	SC	TOX	NE
3472	IC25 BIOMASS	02/02/2021	09/01/2024	SC	TOX	NE
3482	IC25 SURVIVAL	02/02/2021	09/01/2024	SC	TOX	NE
3467	LOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3468	LOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3469	LOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE
3477	NOEC (BIOMASS)	02/02/2021	09/01/2024	SC	TOX	NE
3475	NOEC (GROWTH)	02/02/2021	09/01/2024	SC	TOX	NE
3465	NOEC (SURVIVAL)	02/02/2021	09/01/2024	SC	TOX	NE

*Bill Hall*  
**GREAT LAK 9/5/2023**  
 Bill Hall  
 NH ELAP Program Manager  
 Issue Date: 09/05/2023

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**739 HASTINGS STREET**

**TRAVERSE CITY MI 49686**  
**231-941-2230**  
**Lab ID: 2059**



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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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NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2024  
Issued April 01, 2023

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

*MR. DENNIS MCCAULEY  
GREAT LAKES ENVIRONMENTAL CENTER INC  
739 HASTINGS STREET  
TRAVERSE CITY, MI 49686*

*NY Lab Id No: 12162*

*is hereby APPROVED as an Environmental Laboratory for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved subcategories and/or analytes are listed below:*

**Aquatic Toxicity**

Fathead minnow-Pimephales promelas	EPA 1000.0	found on pages 1 and 2 of Primary Analyte List-GLEC
	EPA 2000.0	found on pages 1 and 2 of Primary Analyte List-GLEC
Water flea-Ceriodaphnia dubia	EPA 1002.0	found on page 2 of Primary Analyte List-GLEC
	EPA 2002.0	found on page 1 of Primary Analyte List-GLEC



**Serial No.: 67451**

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to [elap@health.ny.gov](mailto:elap@health.ny.gov).



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

**PRIMARY NH ELAP ACCREDITATION**

*to*

**GREAT LAKES ENVIRONMENTAL CENTER INC (OH)**

*of*

**COLUMBUS, OH**

For the matrix, method and analytes listed on the latest Analyte List in accordance  
with the provisions on the 2016 TNI Standards and Env-C 300.

**Certificate Number:** 283823

**Effective Date:** 7/19/2023

**Expiration Date:** 7/18/2024

**Laboratory ID:** 2838



GREAT LA 7/20/2023  


Bill Hall  
NH ELAP Program Manager

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**ANALYTE LIST NUMBER: 283823-A**



**GREAT LAKES ENVIRONMENTAL CENTER INC (OH)**  
**1295 KING AVE**

**COLUMBUS OH 43212**  
**614-487-1040**  
**Lab ID: 2838**



Analyte Code	Analyte Name	Effective Date	Expiration Date	Matrix	Category	Accr. Type
<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		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10213624</b>	<b>Method Ref: EPA 2002.0 - CERIODAPHNIA DUBIA, 48-HR ACUTE, NON-</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460 LC50		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10214207</b>	<b>Method Ref: EPA 1000.0 - FATHEAD MINNOW, 7-DAY CHRONIC, DAILY</b>		<b>Revision:</b>		<b>Date: 2002</b>	
3470 IC25 (ON) GROWTH		06/08/2020	07/18/2024	N	TOX	NE
3475 NOEC (GROWTH)		06/08/2020	07/18/2024	N	TOX	NE
3465 NOEC (SURVIVAL)		06/08/2020	07/18/2024	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		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10215200</b>	<b>Method Ref: EPA 1002.0 - CERIODAPHNIA DUBIA, 7-DAY CHRONIC, DA</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3480 IC25 REPRODUCTION		06/08/2020	07/18/2024	N	TOX	NE
3465 NOEC (SURVIVAL)		06/08/2020	07/18/2024	N	TOX	NE
3485 NOEC REPRODUCTION		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10215426</b>	<b>Method Ref: EPA 2021.0 - DAPHNIA PULEX ACUTE TOXICITY</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460 LC50		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10215608</b>	<b>Method Ref: EPA 2021.0 - DAPHNIA PULEX, 48-HR ACUTE, NONRENEWA</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460 LC50		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10253028</b>	<b>Method Ref: EPA 1002.0 - CERIODAPHNIA DUBIA, 3-BROOD CHRONIC,</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3480 IC25 REPRODUCTION		06/08/2020	07/18/2024	N	TOX	NE
3465 NOEC (SURVIVAL)		06/08/2020	07/18/2024	N	TOX	NE
3485 NOEC REPRODUCTION		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10264809</b>	<b>Method Ref: EPA 2000.0 - FATHEAD MINNOW ACUTE TOXICITY</b>		<b>Revision: 5TH ED</b>		<b>Date: 2002</b>	
3460 LC50		06/08/2020	07/18/2024	N	TOX	NE
<b>Method Code: 10294732</b>	<b>Method Ref: EPA 100.2 EPA/600/R-99/064 (10-DAY CHIR DIL)</b>		<b>Revision:</b>		<b>Date: 2000</b>	
3210 10 DAY % SURVIVAL		06/08/2020	07/18/2024	SC	TOX	NE
3215 10 DAY BIOMASS		06/08/2020	07/18/2024	SC	TOX	NE
3220 10 DAY GROWTH		06/08/2020	07/18/2024	SC	TOX	NE
<b>Method Code: 10294754</b>	<b>Method Ref: EPA 100.1 EPA/600/R-99/064 (10-DAY HYA AZT)</b>		<b>Revision:</b>		<b>Date: 2000</b>	
3210 10 DAY % SURVIVAL		06/08/2020	07/18/2024	SC	TOX	NE
3215 10 DAY BIOMASS		06/08/2020	07/18/2024	SC	TOX	NE

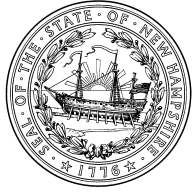
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**NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM**

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

**PRIMARY ACCREDITATION ANALYTE LIST**

**ANALYTE LIST NUMBER: 283823-A**



**GREAT LAKES ENVIRONMENTAL CENTER INC (OH)**  
**1295 KING AVE**

**COLUMBUS OH 43212**  
**614-487-1040**  
**Lab ID: 2838**



3220	10 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
<b>Method Code: 10294765</b>		<b>Method Ref: EPA 100.4 EPA/600/R-99/064 (42-DAY HYA AZT)</b>		<b>Revision:</b>		<b>Date: 2000</b>
3210	10 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3215	10 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3220	10 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
3240	28 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3245	28 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3250	28 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
3275	42 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3270	42 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3280	42 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
3285	42 DAY YOUNG/FEMALE (REPRODUCTION)	06/08/2020	07/18/2024	SC	TOX	NE
3470	IC25 (ON) GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
3472	IC25 BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3482	IC25 SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3467	LOEC (BIOMASS)	06/08/2020	07/18/2024	SC	TOX	NE
3468	LOEC (GROWTH)	06/08/2020	07/18/2024	SC	TOX	NE
3469	LOEC (SURVIVAL)	06/08/2020	07/18/2024	SC	TOX	NE
3477	NOEC (BIOMASS)	06/08/2020	07/18/2024	SC	TOX	NE
3475	NOEC (GROWTH)	06/08/2020	07/18/2024	SC	TOX	NE
3465	NOEC (SURVIVAL)	06/08/2020	07/18/2024	SC	TOX	NE
<b>Method Code: 30001719</b>		<b>Method Ref: ASTM 1706-05 (10-DAY HYALELLA AZTECA)</b>		<b>Revision:</b>		<b>Date:</b>
3210	10 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3215	10 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3220	10 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
<b>Method Code: 30001753</b>		<b>Method Ref: ASTM 1706-05 (42-DAY (LIFE CYCLE) HYALELLA AZTECA)</b>		<b>Revision:</b>		<b>Date:</b>
3210	10 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3215	10 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3220	10 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
3240	28 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3245	28 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3250	28 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE
<b>Method Code: 30001775</b>		<b>Method Ref: ASTM 1706-05 (10-DAY CHIRONOMUS DILUTUS)</b>		<b>Revision:</b>		<b>Date:</b>
3210	10 DAY % SURVIVAL	06/08/2020	07/18/2024	SC	TOX	NE
3215	10 DAY BIOMASS	06/08/2020	07/18/2024	SC	TOX	NE
3220	10 DAY GROWTH	06/08/2020	07/18/2024	SC	TOX	NE

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**1295 KING AVE**

**COLUMBUS OH 43212**  
**614-487-1040**  
**Lab ID: 2838**



*Bill Hall*  
**GREAT LAK 7/17/2023**

Bill Hall  
NH ELAP Program Manager  
Issue Date: 07/17/2023

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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