



181 US Hwy 46  
Mine Hill, NJ 07803  
(908) 654-8068  
(800) 783-0567  
Fax 908-654-8069

## LEAD IN DRINKING WATER REPORT

**Performed At:**

Coastal Learning Center Monmouth Corp.  
38 Arnold Blvd,  
Howell, NJ

**Performed For:**

Coastal Learning Center Monmouth Corp.  
Mary B. Schmidlin  
PO Box 439,  
Allenwood, NJ 08720

**Prepared By:**

LEW Corporation  
181 US Hwy 46  
Mine Hill, NJ 07803

Phone (908) 654-8068  
Fax (908) 654-8069  
Website <http://www.LEWCorp.com>

Inspection Date: 3/5/2022  
Project Number: 220048

## **Table of Contents**

Contact Information .....	3
Introduction .....	4
Sampling Methodology .....	4
Drinking Water Results .....	5
Recommendations .....	5
Additional Recommendations .....	5

## **Appendices**


Appendix A	Exceedances
Appendix B	Recommendations
Appendix C	All results
Appendix D	Floor Plan(S)
Appendix E	Laboratory Data

## Contact Information

### Agency

Client Contact:	Mary B. Schmidlin
Client Name:	Coastal Learning Center Monmouth Corp.
Street Address:	PO Box 439, Allenwood, NJ 08720
Phone Number:	(732) 899-7800

### Risk Assessor(s)

Site Assessor(s):	Charles Hollmuller
License:	LBP-I-1213156-1
Signature:	
Date:	03/05/2022
E-Mail:	chollmuller@lewcorp.com

### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	<a href="http://www.lewcorp.com">http://www.lewcorp.com</a>

### Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #:	VA008
Phone Number:	800-347-4010

## **Introduction**

LEW Corporation was contracted by the Coastal Learning Center to test for the presence of lead in drinking water in six schools in the district.

## **Sampling Methodology**

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.

All samples were collected in 250mL wide mouth plastic containers that was prepackaged by the analytical laboratory. The sample containers may contain nitric acid, if expedited analysis is required. If not, nitric acid will be added to each sample upon arrival at the laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours. If second draw samples were collected, they were collecting following a flushing protocol outlined in the District's Sampling Plan.

## Drinking Water Results

On March 5<sup>th</sup> 2022, LEW Corporation collected the following number of water samples:

### Coastal Learning Center

- 25 first draw samples collected and one quality control sample
- 0 samples above the 15ppb action level

The complete list of samples that exceeded the 15ppb limit can be found in Appendix A. The complete list of all sample results can be found in Appendix C. The laboratory results can be found in Appendix E.

Certain outlets could not or were not tested due to various reasons. The following table lists those locations and the reason why samples were not collected.

School	Sample Location	Reason for not testing.
Coastal Learning Center	Building 2, first floor, girl's bathroom sink, right	Not functional

## Recommendations

Those outlets where the first draw sample tested below 15ppb are not considered to be elevated and no mitigation is necessary.

A complete list of recommendations per outlet can be found in Appendix B.

## Additional Recommendations

- 1) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.
- 2) Any of the inoperable/non-functioning outlets listed above that are brought back into service should be sample.
- 3) Comply with all requirements set forth in NJAC 6A:26.

## Appendix A      Exceedances

Building	Date Collected	Date Analyzed	Sample ID	Sample Location	Concentration ppb
None					

## Appendix B      Recommendations

Building	Sample Location	Concentration ppb	Recommendations
None			

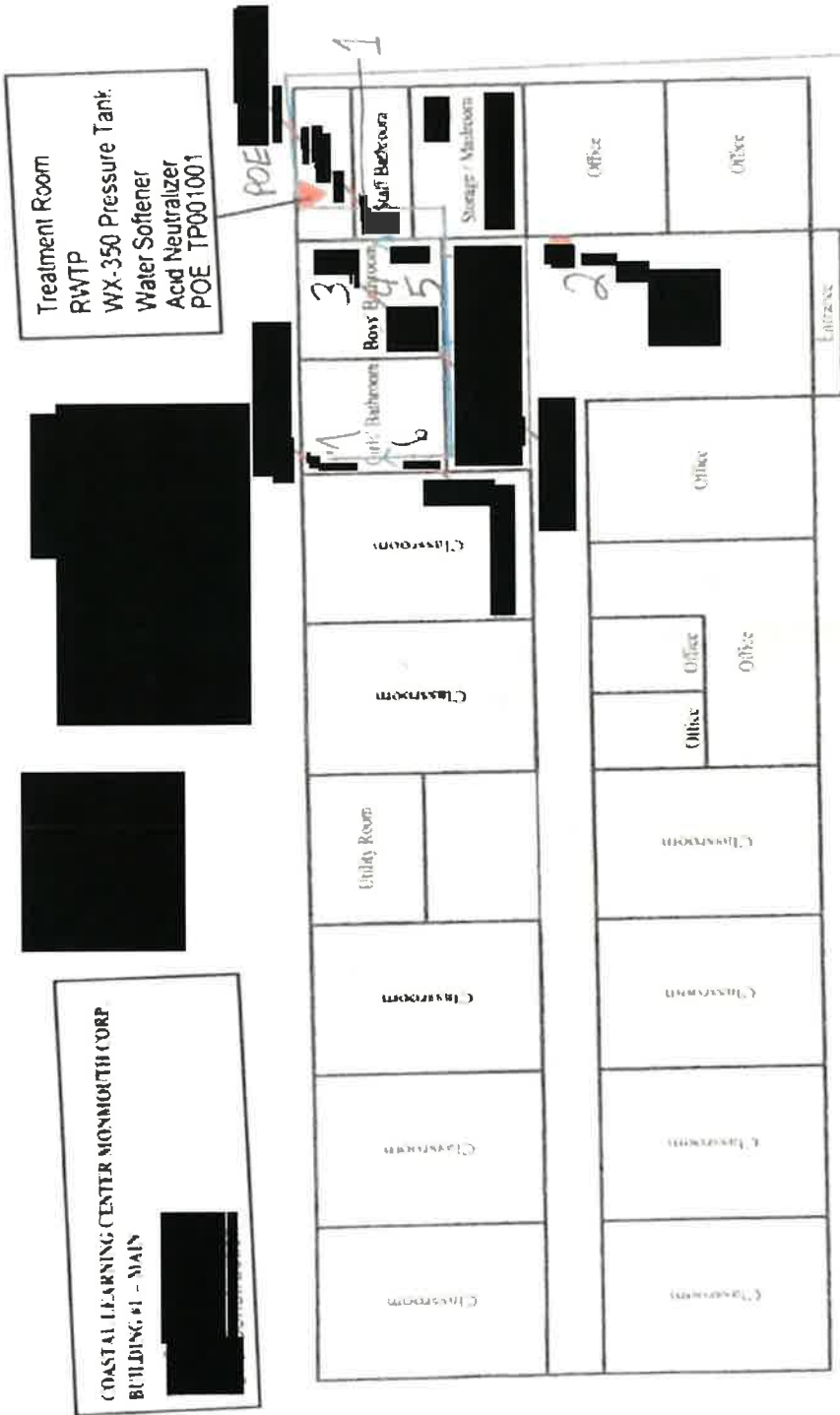
## Appendix C All Results

Sample ID	Collection Date	Collection Location	Concentration ug/L(ppb)
CLC1-S-1FL-MLBTH	3/05/2022	Building 1 (main building), Mailroom bathroom sink	<1.00
CLC1-BB-1FL-HL	3/05/2022	Building 1, Hallway fountain bubbler	<1.00
CLC1-S1-1FL-BBTH	3/05/2022	Building 1, boy's bathroom sink left	<1.00
CLC1-S2-1FL-BBTH	3/05/2022	Building 1, boy's bathroom sink center	<1.00
CLC1-S3-1FL-BBTH	3/05/2022	Building 1, boy's bathroom sink right	<1.00
CLC1-SL-1FL-GBTH	3/05/2022	Building 1, girl's bathroom sink left	1.08
CLC1-SR-1FL-GBTH	3/05/2022	Building 1, girl's bathroom sink right	1.19
CLC2-S-1FL-BBTH	3/05/2022	Building 2 (admin building), boy's bathroom sink, 1 <sup>st</sup> floor	1.16
CLC2-S-1FL-WBTH	3/05/2022	Building 2, women's bathroom sink, 1 <sup>st</sup> floor	<1.00
CLC2-S-1FL-MBTH	3/05/2022	Building 2, men's bathroom, 1 <sup>st</sup> floor	1.62
CLC2-SL-1FL-GBTH	3/05/2022	Building 2, girl's bathroom, 1 <sup>st</sup> floor	<1.00
CLC2-S-1FL-STFRM	3/05/2022	Building 2, Staff room sink, 1 <sup>st</sup> floor	4.53
CLC2-SR-1FL-ART	3/05/2022	Building 2, Art room sink right	1.17
CLC2-SL-1FL-ART	3/05/2022	Building 2, Art room sink left	<1.00
CLC2-S-LL-BBTH	3/05/2022	Building 2, boy's bathroom sink, lower level	3.64
CLC2-S-LL-GBTH	3/05/2022	Building 2, girls bathroom sink, lower level	2.08

CLC2-S-LL-STFKIT	3/05/2022	Building 2, Staff Kitchen sink, lower level	1.25
CLC3-S-1FL-STNBTH	3/05/2022	Building 3 (gymnasium) Student Bathroom Sink	1.56
CLC3-BB-1FL-GYM	3/05/2022	Building 3, water bubbler, gym	2.35
CLC3-S-1FL-STFBTH	3/05/2022	Building 3, staff bathroom sink	<1.00
CLC3-S1-1FL-KIT	3/05/2022	Building 3, kitchen sink, wall B	<1.00
CLC3-S2-1FL-KIT	3/05/2022	Building 3, kitchen sink, wall A	<1.00
CLC3-PF-1FL-KIT	3/05/2022	Building 3, kitchen pot filler	2.03
CLC3-IM-1FL-KIT	3/05/2022	Building 3, kitchen ice machine	<1.00
CLC3-S-2FL-OFBTH	3/05/2022	Building 3, 2 <sup>nd</sup> floor, office bathroom sink	2.20
CLC3-S-1FL-SRM	3/05/2022	Quality control sample	<1.00

## **Appendix D      Floor Plan(s)**

- ☒ Appendix D: Customer Sampling Instructions Laboratory Sampling Procedures
- ☒ Appendix E: Sample Collection Documentation Chain of Custody
- ☐ Appendix F: Public Education Materials
- ☐ Appendix G: Lead Service Line Inventory and Replacement
- ☐ Appendix H: Lead Consumer Notice Materials



COASTAL LEARNING CENTER MONMOUTH CORP.  
BUILDING #2 - ADMINISTRATIVE (UPPER LEVEL)

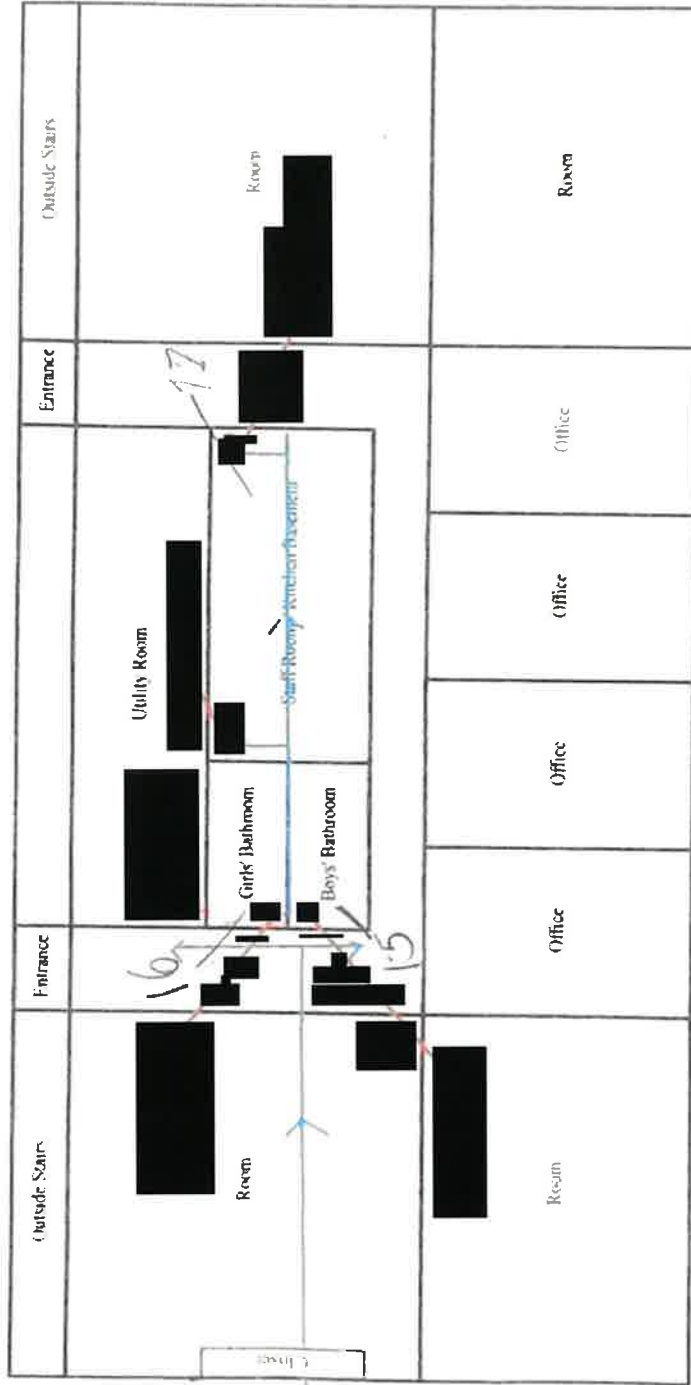
NJ1319339

Plastic & Copper  
2004 Construction



Psych

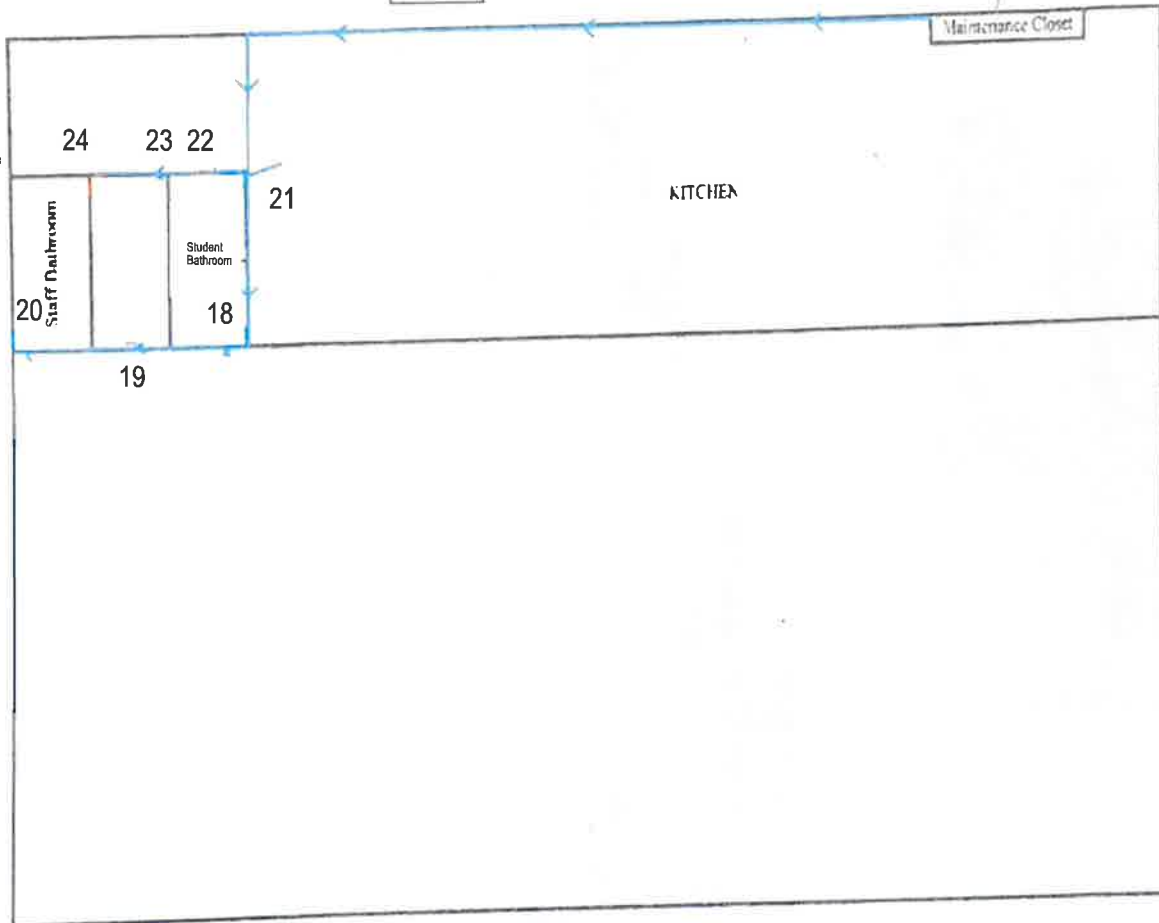
COASTAL LEARNING CENTER MONMOUTH CORP.  
BUILDING #2 - ADMINISTRATIVE (LOWER LEVEL)



Coastal Learning Center - Howell Gym #2  
NJ1319446  
Original Construction 1985  
Plastic & Copper

Treatment Room  
RWTP & Check Valve  
Well-X-F01202  
Water Softener & UV  
POE TP001001

1st Floor

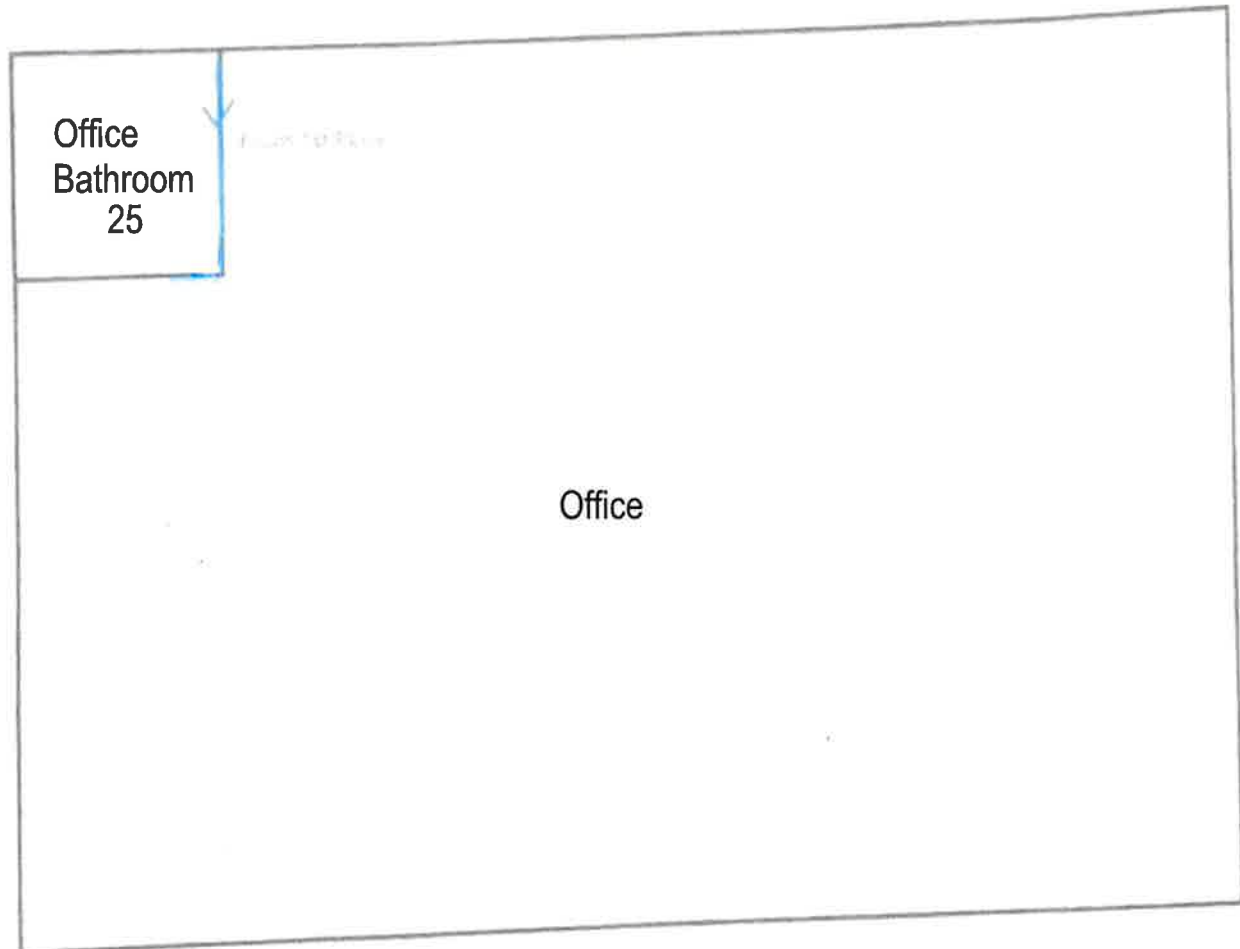


Well



New Jersey Department of Environmental Protection: Division of Water Supply & Geoscience  
**Total Coliform Sample Siting Plan**  
**For Non-Community Water Systems on Quarterly Monitoring**

Coastal Learning Center - Howell Gym #2



## **Appendix E      Laboratory Data**



Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237  
Telephone: 800.347.4010

## Lead in Drinking Water Analysis Report

Client: LEW Corp  
181 US Hwy 46  
Mine Hill, NJ 07803

Report Number: 22-03-01951  
Received Date: 03/09/2022  
Reported Date: 03/14/2022  
Sampled By: Charles Hollmuller  
Tech Certification #: IBP-I-I213156-1

Project/Test Address: 220048; Coastal Learning Center; 38 Arnold Boulevard; Howell, NJ 07731

Client Number:  
201327

# Laboratory Results

Fax Number:  
Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
22-03-01951-001	CLC1-S-1FL-MLBTH	03/05/2022	MAILROOM BATHROOM SINK	<1.00	03/14/2022	
22-03-01951-002	CLC1-BB-1FL-HL	03/05/2022	HALLWAY BUBBLER	<1.00	03/14/2022	
22-03-01951-003	CLC1-S1-1FL-BBTH	03/05/2022	BOYS BATHROOM SINK LEFT	<1.00	03/14/2022	
22-03-01951-004	CLC1-S2-1FL-BBTH	03/05/2022	BOYS BATHROOM SINK CENTER	<1.00	03/14/2022	
22-03-01951-005	CLC1-S3-1FL-BBTH	03/05/2022	BOYS BATHROOM SINK RIGHT	<1.00	03/14/2022	
22-03-01951-006	CLC1-1-SL-1FL-GBTH	03/05/2022	GIRLS BATHROOM SINK LEFT	1.08	03/14/2022	
22-03-01951-007	CLC1-SR-1FL-GBTH	03/05/2022	GIRLS BATHROOM SINK RIGHT	1.19	03/14/2022	
22-03-01951-008	CLC2-S-1FL-BBTH	03/05/2022	BOYS BATHROOM SINK 1ST FLOOR	1.16	03/14/2022	
22-03-01951-009	CLC2-S-1FL-WBTH	03/05/2022	WOMEN'S BATHROOM SINK 1ST FLOOR	<1.00	03/14/2022	
22-03-01951-010	CLC2-S-1FL-MBTH	03/05/2022	MEN'S BATHROOM SINK 1ST FLOOR	1.62	03/14/2022	
22-03-01951-011	CLC2-SL-1FL-GBTH	03/05/2022	GIRLS BATHROOM SINK 1ST FLOOR	<1.00	03/14/2022	

# Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 22-03-01951

Project/Test Address: 220048; Coastal Learning Center; 38 Arnold Boulevard;  
Howell, NJ 07731

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
22-03-01951-012	CLC2-S-1FL-STFRM	03/05/2022	STAFF ROOM SINK 1ST FLOOR	4.53	03/14/2022	
22-03-01951-013	CLC2-SR-1FL-ART	03/05/2022	ART ROOM SINK RIGHT 1ST FLOOR	1.17	03/14/2022	
22-03-01951-014	CLC2-SL-1FL-ART	03/05/2022	ART ROOM SINK LEFT 1ST FLOOR	<1.00	03/14/2022	
22-03-01951-015	CLC2-S-LL-BBTH	03/05/2022	BOYS BATHROOM SINK LOWER LEVEL	3.64	03/14/2022	
22-03-01951-016	CLC2-S-LL-GBTH	03/05/2022	GIRLS BATHROOM SINK LOWER LEVEL	2.08	03/14/2022	
22-03-01951-017	CLC2-S-LL-STFKIT	03/05/2022	STAFF KITCHEN LOWER LEVEL SINK	1.25	03/14/2022	
22-03-01951-018	CLC3-S-1FL-STNBTH	03/05/2022	GYM STUDENT BATHROOM SINK	1.56	03/14/2022	
22-03-01951-019	CLC3-BB-1FL-GYM	03/05/2022	WATER BUBBLER GYM	2.35	03/14/2022	
22-03-01951-020	CLC3-S-1FL-STFBTH	03/05/2022	GYM STAFF BATHROOM SINK	<1.00	03/14/2022	
22-03-01951-021	CLC3-S1-1FL-KIT	03/05/2022	KITCHEN SINK WALL B GYM	<1.00	03/14/2022	
22-03-01951-022	CLC3-S2-1FL-KIT	03/05/2022	KITCHEN SINK WALL A GYM	<1.00	03/14/2022	
22-03-01951-023	CLC3-PF-1FL-KIT	03/05/2022	KITCHEN POT FILLER GYM	2.03	03/14/2022	
22-03-01951-024	CLC3-IM-1FL-KIT	03/05/2022	KITCHEN ICE MACHINE GYM	<1.00	03/14/2022	
22-03-01951-025	CLC3-S-2FL-OFBTH	03/05/2022	OFFICE BATHROOM SINK 2ND FLOOR	2.20	03/14/2022	
22-03-01951-026	CLC3-S-1FL-SRM	03/05/2022	SUNROOM SINK 1ST FLOOR	<1.00	03/14/2022	

# Environmental Hazards Services, L.L.C

Client Number: 201327  
Project/Test Address: 220048; Coastal Learning Center; 38 Arnold Boulevard;  
Howell, NJ 07731

Report Number: 22-03-01951

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
----------------------	---------------------	--------------------	---------------------	-----------------------------	------------------	-----------------

Method: EPA 200.8  
Analyst: Ailea Cabatbat  
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

*Melissa Kanode*

*Melissa Kanode*

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND                      ug/L= micrograms per liter                      ppb = parts per billion



ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: [www.leadlab.com](http://www.leadlab.com)

SHIP TC: 7469 Whitepine Rd. Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

Account #: 201327

City/State/Zip: Mine Hill, NJ 07803

Email: labresults@lewcorp.com Fax: 908-654-8069

City/State/Zip: Honolulu, HI, 07731

660-T-1213156-1

Well Tag It (If Applicable):

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress regularly to ensure that the project is on track.

5. Finally, the fifth step is to evaluate the results of the project. This involves comparing the actual outcomes with the original objectives and goals to determine the effectiveness of the project.



Environmental Hazards Services, LLC

# Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237  
 Phone: (800) 347-4010 FAX: (804) 275-4907  
 ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: [www.leadlab.com](http://www.leadlab.com)

~ For Lab Use Only ~

Company Name: LEW CORP Account #: 201327  
 Address: 181 US Highway 46 City/State/Zip: Mine Hill, NJ 07803  
 Phone: (908-654-8068) Email: labresults@lewc corp.com Fax: 908-654-8069

Project Name / Collection Address: Coastal Learning Center, 38 Arnold Boulevard City/State/Zip: Hopewell, NJ, 07731

Project #: 220048 Sampled By: Charles Hollmuller License # (If Required): 18P-T-213156-1

Water Source: (Check One) Public ☒ Well ☐ Well Tag # (If Applicable): \_\_\_\_\_

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals		Field Parameters		LAB USE	
					Lead	Copper	Other	Field pH at time of Collection		Temp. at time of Collection
11	CLC2-SL-1FL-6BTH	girls bathroom sink, 1st floor	03/05/2022	9:45	AM/PM	✓				
12	CLC2-S-1FL-STFRM	staff room sink, 1st floor	03/05/2022	9:48	AM/PM	✓				
13	CLC2-SR-1FL-ART	Art room sink, right, 1st floor	03/05/2022	9:50	AM/PM	✓				
14	CLC2-SL-1FL-ART	Art room sink, left, 1st floor	03/05/2022	9:52	AM/PM	✓				
15	CLC2-S-1L-BBTH	boys bathroom sink, lower level	03/05/2022	9:54	AM/PM	✓				
16	CLC2-S-1L-6BTH	girls bathroom sink, lower level	03/05/2022	9:56	AM/PM	✓				
17	CLC2-S-1L-STFRM	staff kitchen, lower level sink	03/05/2022	9:58	AM/PM	✓				
18	CLC3-S-1FL-STBTH	Gym, student bathroom sink	03/05/2022	10:04	AM/PM	✓				
19	CLC3-SR-1FL-GYM	water bubbler, gym	03/05/2022	10:06	AM/PM	✓				
20	CLC3-S-1FL-STBTH	Gym, staff bathroom sink	03/05/2022	10:08	AM/PM	✓				
Released by: <u>Charles Hollmuller</u>		Signature: <u>Charles Hollmuller</u>		Date/Time: <u>03/05/2022 1pm</u>						
Released by:		Signature:		Date/Time:						

1951

