



181 US Hwy 46
Mine Hill, NJ 07803
(908) 654-8068
(800) 783-0567
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LEAD IN DRINKING WATER REPORT

Performed At:

Manville School District
Manville high School
1100 Brooks Blvd Manville NJ

Performed For:

Manville Board of Education
Mark Manderski
410 Brooks Boulevard
Manville, New Jersey 08835

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: 3/15/2022
Project Number: 210930

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Contact Information

Agency

Client Contact:	Mark Manderski
Client Name:	Manville Board of Education
Street Address	410 Brooks Boulevard Manville, New Jersey 08835

Risk Assessor(s)

Site Assessor(s):	Alex Salvador
License:	NJDOH #022779
Signature:	
Date:	March 29, 2022
E-Mail	asalvador@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:	http://www.lewcorp.com

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 Manville Board of Education to test for the presence of lead in drinking water post mitigation of one water outlet at the Manville high school.

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 15, 2022 LEW Corporation collected the following number of water samples:

Manville High School

- 1 first draw sample collected plus a quality control
- 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.
		None

Recommendations

None. Clearance achieved.

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

Additional Recommendations

- 1) Comply with all requirements set forth in NJAC 6A:26.

Appendix A Exceedances

Building	Sample ID	Location	Exceedances
None			

Appendix B Recommendations

Building	Sample ID	Location	Remediation Recommendation
None			

Appendix C All Results

Date Collected	Analysis Date	Sample ID	Sample Description	Concentration (ug/L) Or ppb
Manville High School				
03/15/2022	03/18/2022	02-MHS-NS	Nurses Office sink	<1.00
03/15/2022	03/18/2022	03-MHS-RM1	Room 1 (QCQA)	<1.00

Appendix D Floor Plan(s)

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: 22-03-03649
 Received Date: 03/16/2022
 Reported Date: 03/21/2022
 Sampled By: Alex Salvador
 Tech Certification #:

Project/Test Address: 210930; Manville High School; 1100 Brooks Blvd; Manville, NJ

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
22-03-03649-001	02-MHS-NS	03/15/2022	SINK NURSE OFFICE	<1.00	03/18/2022	
22-03-03649-002	03-MHS-RM1	03/15/2022	SINK ROOM 1	<1.00	03/18/2022	

Method: EPA 200.8
 Analyst: Anthony Dee
 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



ENVIRONMENTAL HAZARDS SERVICES, LLC

ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237

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

22-03-03649



Due Date:

03/23/2022

(Wednesday)

AE

Company Name: LEW CORP

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908-654-8068)

Email: labresults@lewcorp.com

Fax: 908-654-8069



Project Name / Collection Address: Manville High School 1100 Brocks Blvd

Manville NJ

City/State/Zip: Manville NJ

Project #: 210930

Sampled By: Alex Salvador

License # (If Required):

Water Source: (Check One) Public Well

Well Tag # (If Applicable):

<input checked="" type="checkbox"/>	5 Day Turnaround	<input type="checkbox"/>	3 Day Turnaround	<input type="checkbox"/>	2 Day Turnaround	<input type="checkbox"/>	1 Day Turnaround	Call Ahead
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No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE Temp at Time of Receipt:
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
1	QA-MHS-NS	Sink Nurse Office	3/15/22	6:30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
2	QA-MHS-RM1	Sink Room A	3/15/22	6:31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
3										
4										
5										
6										
7										
8										
9										
10										

Released by: Alex Salvador

Signature:

Date/Time: 3/15/22

Released by: T.M.

Signature:

Date/Time: 3/16/22 12:49