



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:

Ridgefield Park School District.

Performed For:

Ridgefield Park School District
Toni Lynn Mazzarella
712 Lincoln Avenue
Ridgefield Park, New Jersey 07660

Prepared By:

LEW Environmental Services, LLC.
181 US Hwy 46
Mine Hill, NJ 07803

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

Inspection Date: 10/5/2022
Project Number: 221084

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Contact Information

Agency

Client Contact:	Toni Lynn Mazzarella
Client Name:	Ridgefield Park School District
Street Address:	712 Lincoln Avenue Ridgefield Park, New Jersey 07660
Phone Number:	N/A

Risk Assessor(s)

Site Assessor(s):	Alex Salvador
License:	NJDOH # 022779
Signature:	
Date:	October 14, 2022
E-Mail:	asalvador@lewenvironmental.com

Firm

Organization:	LEW Environmental Services, LLC.
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 Environmental Services, LLC. was contracted by Ridgefield Park School District to test for the presence of lead in drinking water in four schools in the district.

Sampling Methodology

LEW Environmental Services, LLC. followed 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 October 5, 2022 LEW Environmental Services, LLC. collected the following number of water samples:

Jr Sr High School

- 2 first draw samples collected + 1 quality control
- 0 samples above the 15ppb action level

Grant Elementary

- 6 first draw samples collected + 1 quality control
- 0 samples above the 15ppb action level

Roosevelt Elementary

- 6 first draw samples collected + 1 quality control
- 0 samples above the 15ppb action level

Lincoln Elementary

- 6 first draw samples collected + 1 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. No samples above the established threshold.

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

Additional Recommendations

- 1) Any of the inoperable/non-functioning outlets listed above that are brought back into service should be sample.
- 2) 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

Building	Date Collected	Analysis Date	Sample ID	Sample Description	Concentration (ug/L) Or ppb
Jr Sr High School					
Jr Sr High School	10/05/2022	10/07/2022	6-1-BF	HALL BETWEEN GYM AND AUDITORIUM	<1.00
Jr Sr High School	10/05/2022	10/07/2022	6-2-WF	HALL BETWEEN GYM AND AUDITORIUM	<1.00
Jr Sr High School	10/05/2022	10/07/2022	6-3-S	HALL 101 (QAQC)	<1.00
Grant Elementary					
Grant Elementary	10/05/2022	10/07/2022	1-1-BF	HALL BY B13	<1.00
Grant Elementary	10/05/2022	10/07/2022	1-2-WF	HALL BY B13	<1.00
Grant Elementary	10/05/2022	10/07/2022	5-1-BF	HALL BY C25	<1.00
Grant Elementary	10/05/2022	10/07/2022	5-2-WF	HALL BY C25	<1.00
Grant Elementary	10/05/2022	10/07/2022	6-1-BF	HALL BY D35	<1.00
Grant Elementary	10/05/2022	10/07/2022	6-2-WF	HALL BY D35	<1.00
Grant Elementary	10/05/2022	10/07/2022	6-3-WF	HALL BY D35 (QAQC)	<1.00
Roosevelt Elementary					
Roosevelt Elementary	10/05/2022	10/07/2022	1-1-BF	HALL BY 103	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	1-2-WF	HALL BY 103	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	5-1-BF	HALL BY 206	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	5-2-WF	HALL BY 206	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	8-1-BF	HALL BY 303	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	8-2-WF	HALL BY 303	<1.00
Roosevelt Elementary	10/05/2022	10/07/2022	8-3-WF	HALL BY 303 (QAQC)	<1.00
Lincoln Elementary					
Lincoln Elementary	10/05/2022	10/07/2022	2-1-BF	HALL BY ROOM 18	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	2-2-WF	HALL BY ROOM 18	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	8-1-BF	HALL BY ROOM 101	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	8-2-WF	HALL BY ROOM 101	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	10-1-BF	HALL BY ROOM 206	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	10-2-WF	HALL BY ROOM 206	<1.00
Lincoln Elementary	10/05/2022	10/07/2022	10-3-S	HALL BY ROOM 01 (QAQC)	<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: 22-10-00856
 Received Date: 10/06/2022
 Reported Date: 10/14/2022
 Sampled By: Alex Salvador
 Tech Certification #:

Project/Test Address: 221084; Graut Elementary; 104 Henry Street; Ridgefield, 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
22-10-00856-001	1-1-BF	10/05/2022	HALL BY B13	<1.00	10/07/2022	
22-10-00856-002	1-2-WF	10/05/2022	HALL BY B13	<1.00	10/07/2022	
22-10-00856-003	5-1-BF	10/05/2022	HALL BY C25	<1.00	10/07/2022	
22-10-00856-004	5-2-WF	10/05/2022	HALL BY C25	<1.00	10/07/2022	
22-10-00856-005	6-1-BF	10/05/2022	HALL BY D35	<1.00	10/07/2022	
22-10-00856-006	6-2-WF	10/05/2022	HALL BY D35	<1.00	10/07/2022	
22-10-00856-007	6-3-WF	10/05/2022	HALL BY D35	<1.00	10/07/2022	

Environmental Hazards Services, L.L.C

Client Number: 201327
Project/Test Address: 221084; Graut Elementary; 104 Henry Street;
Ridgefield, NJ

Report Number: 22-10-00856

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
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Method: EPA 200.8
Analyst: Candace Mason
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



EHS Laboratories
 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

~ For Lab Use Only ~

Company Name: LEW CORP

Account #: 201327

Address: 131 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: Graft Elementary

104 Henry Street

City/State/Zip: Ridgelyield NJ

Project #: 221084

Sampled By: Alex Salvador

License # (if Required):

Water Source: (Check One) Public Well

Well Tag # (if Applicable):

5 Day Turnaround 3 Day Turnaround 2 Day Turnaround 1 Day Turnaround * Call Ahead

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	1-1-BF	Hall by B13	10/5/22	7:30	X	X				
2	1-2-WF	↓								
3	S-1-BF	Hall by CAS								
4	S-2-WF	↓								
5	6-1-BF	Hall by D35								
6	6-2-WF	↓								
7	6-3-WF	↓								
8										
9										
10										

Released by: Alex Salvador

Signature:

Date/Time: 10/5/22

SPM



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: 22-10-00858
 Received Date: 10/06/2022
 Reported Date: 10/14/2022
 Sampled By: Alex Salvador
 Tech Certification #:

Project/Test Address: 221084; Roosevelt Elementary; 508 Teaneck Rd; Ridgefield, 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
22-10-00858-001	1-1-BF	10/05/2022	HALL BY 103	<1.00	10/07/2022	
22-10-00858-002	1-2-WF	10/05/2022	HALL BY 103	<1.00	10/07/2022	
22-10-00858-003	5-1-BF	10/05/2022	HALL BY 206	<1.00	10/07/2022	
22-10-00858-004	5-2-WF	10/05/2022	HALL BY 206	<1.00	10/07/2022	
22-10-00858-005	8-1-BF	10/05/2022	HALL BY 303	<1.00	10/07/2022	
22-10-00858-006	8-2-WF	10/05/2022	HALL BY 303	<1.00	10/07/2022	
22-10-00858-007	8-3-WF	10/05/2022	HALL BY 303	<1.00	10/07/2022	

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 22-10-00858

Project/Test Address: 221084; Roosevelt Elementary; 508 Teaneck Rd;
Ridgefield, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
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Method: EPA 200.8

Analyst: Candace Mason

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.

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EHS Laboratories
ENVIRONMENTAL HAZARDS SERVICES, LLC

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Phone: (800) 347-4010 FAX: (804) 275-4907
ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

~ For Lab Use Only ~

Company Name: LEW CORP Account #: 201327

Address: 181 JS Highway 46 City/Stat./Zip: Mine Hill, NJ 07803

Phone: (908-654-8068) Email: labresults@lewcorp.com Fax: 908-654-8069

Project Name / Collection Address: Rosevelt Elementary 508 Teaneck Rd Ridgelyield NJ

Project #: 221084 Sampled By: Alex Salvador License # (If Required):

Water Source: (Check One) Public Well Well Tag # (If Applicable):

X 5 Day Turnaround 3 Day Turnaround 2 Day Turnaround 1 Day Turnaround * Call Ahead

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	I-1-BF	Hall by 103	10/5/22	9:02	X					
2	I-2-WF	Hall by 103								
3	S-1-BF	Hall by 202								
4	S-2-WF	Hall by 303								
5	8-1-BF	Hall by 303								
6	8-2-WF									
7	8-3-WF									
8										
9										
10										

Released by: Alex Salvador

Signature: [Signature]

Date/Time: 10/5/22

SPM



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: 22-10-00862
 Received Date: 10/06/2022
 Reported Date: 10/12/2022
 Sampled By: Alex Salvador
 Tech Certification #:

Project/Test Address: 221084; Jr Sr High School; 1 Ozzie Nelson Dr; Ridgefield, 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
22-10-00862-001	6-1-BF	10/05/2022	HALL BETWEEN GYM AND AUDITORIUM	<1.00	10/07/2022	
22-10-00862-002	6-2-WF	10/05/2022	HALL BETWEEN GYM AND AUDITORIUM	<1.00	10/07/2022	
22-10-00862-003	6-3-S	10/05/2022	HALL 101	<1.00	10/07/2022	

Method: EPA 200.8
 Analyst: Candace Mason
 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.

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22-10-00862

Due Date:
10/13/2022
(Thursday)
AE

ST

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

Project Name / Collection Address: Jrs High School 1 Ozzie Nelson Dr City/State/Zip: Ridgefield NJ
Project #: 221084 Sampled By: Alex Salvador License # (If Required):
Water Source: (Check One) Public Well Well Tag # (If Applicable):

X 5 Day Turnaround 3 Day Turnaround 2 Day Turnaround 1 Day Turnaround * Call Ahead

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:	
1	6-1-BF	Hall between Gym and Auditorium	10/5/22	6:30 AM/PM	X					
2	6-2-WF	↓ ↓ ↓	↓	6:31 AM/PM						
3	6-3-S	Hall 101	↓	6:35 AM/PM						
4										
5										
6										
7										
8										
9										
10										

Released by: Alex Salvador Signature: [Signature] Date/Time: 10/5/22 5pm
Retested by: Reed By: A. Walker Signature: [Signature] Date/Time: 10/06/22 11:54am



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: 22-10-00863
 Received Date: 10/06/2022
 Reported Date: 10/12/2022
 Sampled By: Alex Salvador
 Tech Certification #:

Project/Test Address: 221084; Lincoln Elementary; 712 Lincoln Avenue; Ridgefield, 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
22-10-00863-001	2-1-BF	10/05/2022	HALL BY ROOM 18	<1.00	10/07/2022	
22-10-00863-002	2-2-WF	10/05/2022	HALL BY ROOM 18	<1.00	10/07/2022	
22-10-00863-003	8-1-BF	10/05/2022	HALL BY ROOM 101	<1.00	10/07/2022	
22-10-00863-004	8-2-WF	10/05/2022	HALL BY ROOM 101	<1.00	10/07/2022	
22-10-00863-005	10-1-BF	10/05/2022	HALL BY ROOM 206	<1.00	10/07/2022	
22-10-00863-006	10-2-WF	10/05/2022	HALL BY ROOM 206	<1.00	10/07/2022	
22-10-00863-007	10-3-S	10/05/2022	HALL BY ROOM 01	<1.00	10/07/2022	

Environmental Hazards Services, L.L.C

Client Number: 201327
Project/Test Address: 221084; Lincoln Elementary; 712 Lincoln Avenue;
Ridgefield, NJ

Report Number: 22-10-00863

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
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Method: EPA 200.8
Analyst: Candace Mason
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.

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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

22-10-00863



Due Date: 10/13/2022 (Thursday) AE

SI

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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: Lincoln Elementary 712 Lincoln Avenue Ridgefield NJ

Project #: 221084 Sampled By: Alex Salvador License # (If Required):

Water Source: (Check One) Public Well Well Tag # (If Applicable):

5 Day Turnaround
 3 Day Turnaround
 2 Day Turnaround
 1 Day Turnaround * Call Ahead

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:	
1	2-1-BF	Hall by room 18	10/5/22	6:40	X	X				
2	2-2-WF	Hall by Room 101								
3	8-1-BF	Hall by Room 101								
4	8-2-WF	Hall by Room 206								
5	10-1-BF	Hall by Room 206								
6	10-2-WF	Hall by Room 206								
7	10-3-S	Hall by Room 01								
8										
9										
10										

Released by: Alex Salvador Signature: [Signature] Date/Time: 10/5/22

Released by: Reed By: A. Walker Signature: [Signature] Date/Time: 10/06/22 11:55am