



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:

Schools of Rumson BOE

Performed For:

Rumson Board of Education
60 Forrest ave, Rumson, NJ, 07760

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: 11/30/2024
Project Number: 2029

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Contact Information

Education Agency

Client Contact:	James O'Brien
Client Name:	Rumson Board of Education
Street Address	60 Forrest ave , Rumson, NJ, 07760
Phone Number:	(732) 842-3293

Sampler(s)

Site Assessor(s):	Erick Ulloa
Signature:	
Date:	December 29, 2024

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 Rumson Board of Education to test for the presence of lead in drinking water in two facilities 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 November 30, 2024, LEW Environmental Services, LLC. collected the following number of water samples:

DEANE PORTER

- 13 first draw samples collected plus 1 QAQC blank sample
- 1 samples above the 15ppb action level

FORESTDALE

- 30 first draw samples collected plus 1 QAQC blank sample
- 6 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.
DEANE PORTER	BB - ROOM 404	REMOVED
	BB – ROOM 403	REMOVED
	BB – ROOM 402	REMOVED
	BB – ROOM 401	REMOVED
	BB – 3 RD GRADE HALL	NOT OPERATING
	S – 314 HALL	REMOVED
	S – 306 HALL	REMOVED
	S – RM 307	NOT TESTED
	BB – RM 202	REMOVED
	BB – RM 203	REMOVED
	BB – RM 201	REMOVED
	BB – RM 200	REMOVED
	BB – 100 HALL	NOT OPERATING
	WC – CAFETERIA	NOT OPERATING
	BB – RM 500	REMOVED
	BB – RM 502	REMOVED
	BB – RM 504	REMOVED
	BB – RM 506	REMOVED
	BB – RM 505	REMOVED
	BB – RM 507	REMOVED
	BB – RM 508	REMOVED
	S – RM 316	NOT TESTED
	S – RM 314	NOT TESTED
	S – RM 312	NOT TESTED

FORESTDALE	S – RM 310	NOT TESTED
	S – RM 308	NOT TESTED
	S – RM 306	NOT TESTED
	S – RM 304	NOT TESTED
	S – RM 302	NOT TESTED
	BB – RM 302	REMOVED
	BB – RM 304	REMOVED
	BB – RM 306	REMOVED
	BB – RM 311	REMOVED
	BB – RM 309	REMOVED
	BB – RM 307	REMOVED
	BB – RM 305	REMOVED
	BB – RM 112	REMOVED
	BB – RM 114	REMOVED
	S – RM 113	REMOVED
	BB – RM 201	REMOVED
	BB – RM 203	REMOVED
	BB – RM 200	REMOVED
	BB – RM 205	REMOVED
	BB – RM 202	REMOVED
	BB – RM 204	REMOVED
	BB – RM 211	REMOVED
	WC – GYM HALL	NOT OPERATING
	WC – GYM HALL	NOT OPERATING
	S – RM 102	REMOVED
	WC – 8 TH GRADE HALL	NOT OPERATING
	WC – 8 TH GRADE HALL	NOT OPERATING
	WC – 7 TH GRADE HALL	NOT OPERATING
	S – RM 402	NOT OPERATING

Recommendations

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

For those outlets where the first draw sample exceeds 15ppb the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) Conduct second draw (flush) samples on these outlets to further delineate source of contamination.

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

Appendix B Recommendations

Appendix C All Results

Appendix D Floor Plan(s)

Appendix E Laboratory Data



7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 24-12-00917

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

Received Date: 12/05/2024
Reported Date: 12/12/2024
Sampled By: Erick Ulloa
Tech Certification #:

Project/Test Address: 2029; 50 Black Point Rd; Rumson, 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
24-12-00917-001	1-DP-FP	11/30/2024	KITCHEN SINK	1.09	12/10/2024	
24-12-00917-002	2-DP-WC	11/30/2024	MAIN HALL BOTTLE FILLER	<1.00	12/10/2024	
24-12-00917-003	3-DP-NS	11/30/2024	NURSE SINK	5.74	12/10/2024	
24-12-00917-004	9-DP-DW	11/30/2024	311 HALL BUBBLER	1.54	12/10/2024	
24-12-00917-005	11-DP-S	11/30/2024	RM 309 SINK	4.33	12/10/2024	
24-12-00917-006	13-DP-DW	11/30/2024	305 HALL BUBBLER	1.55	12/10/2024	
24-12-00917-007	15-DP-BF	11/30/2024	301 HALL BOTTLE FILLER	<1.00	12/10/2024	
24-12-00917-008	20-DP-S	11/30/2024	RM 110 SINK	<1.00	12/10/2024	
24-12-00917-009	22-DP-S	11/30/2024	RM 104 SINK	25.4	12/10/2024	
24-12-00917-010	23B-DP-BF	11/30/2024	CAFETERIA BOTTLE FILLER	<1.00	12/10/2024	
24-12-00917-011	28-DP-DW	11/30/2024	RM 501 BUBBLER	<1.00	12/10/2024	
24-12-00917-012	29-DP-DW	11/30/2024	RM 503 BUBBLER	2.04	12/10/2024	
24-12-00917-013	33-DP-DW	11/30/2024	RM 510 BUBBLER	<1.00	12/10/2024	

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 24-12-00917

Project/Test Address: 2029; 50 Black Point Rd; Rumson, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-12-00917-014	DP-SR	11/30/2024	SUNROOM	<1.00	12/10/2024	

Method: EPA 200.8

Analyst: Nicole Holloway

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****WaterSmart® Lead Chain-of-Custody Form**Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907
www.leadlab.com

24-12-00917



Due Date:

12/12/2024

(Thursday)

AE

Client Name: LEW CORP Account #: 201327Address: 181 US HIGHWAY 46City/State/Zip: MINE HILL, NJ 07803Phone: 908-654-8068Email Address: labresults@lewcorp.comProject Name/ Number: 2029Collection Address: 50 BLACK POINT RDCity/State/Zip: RUMSON, NJ

(Required)

(Required)

Approx. Age Of Property: _____ Collected By: ERICK ULLOAWater Source: (Check One) Public ☒ or Well _____

Well Tag # (if applicable): _____

Turn-Around Time

☒

5 Days

☐ 3 Days☐ 2 Days☐ 1 Day

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
1	1-DP-FP	KITCHEN, SINK	11-31-2024	AM / PM	X	
2	2-DP-WC	MAIN HALL, BOTTLE FILLER		AM / PM	X	
3	3-DP-NS	NURSE, SINK		AM / PM	X	
4	9-DP-DW	311 HALL, BUBBLER		AM / PM	X	
5	11-DP-S	RM 309, SINK		AM / PM	X	
6	13-DP-DW	305 HALL, BUBBLER		AM / PM	X	
7	15-DP-BF	301 HALL, BOTTLE FILLER		AM / PM	X	
8	20-DP-S	RM 110, SINK		AM / PM	X	
9	22-DP-S	RM 104, SINK		AM / PM	X	
10	23B-DP-BF	CAFETERIA, BOTTLE FILLER		AM / PM	X	
11	28-DP-DW	RM 501, BUBBLER		AM / PM	X	
12	29-DP-DW	RM 503, BUBBLER		AM / PM	X	
13	33-DP-DW	RM 510, BUBBLER		AM / PM	X	
14	DP-SR	SUNROOM		AM / PM	X	
15				AM / PM	X	

Released by: ERICK ULLOA

Signature:

Date/Time: 11-31-2024Received by: EL CHRISTMAS

Signature:

Date/Time: 12/5/24 1234pm



7469 Whitepine Rd
North Chesterfield, 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: 24-12-00921

Received Date: 12/05/2024
Reported Date: 12/12/2024
Sampled By: Erick Ulloa
Tech Certification #:

Project/Test Address: 2029; 60 Forrest Ave; Rumson, 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
24-12-00921-001	8-FS-DW	11/30/2024	TEACHERS LOUNGE FOUNTAIN	1.01	12/10/2024	
24-12-00921-002	9-FS-KC	11/30/2024	KITCHEN SINK	50.9	12/10/2024	
24-12-00921-003	10-FS-FP	11/30/2024	KITCHEN SINK	1.54	12/10/2024	
24-12-00921-004	11-FS-FP	11/30/2024	KITCHEN SINK	1.25	12/10/2024	
24-12-00921-005	12-FS-IM	11/30/2024	KITCHEN ICE MAKER	<1.00	12/10/2024	
24-12-00921-006	13-FS-S	11/30/2024	RM 107 SINK	<1.00	12/10/2024	
24-12-00921-007	15-FS-WC	11/30/2024	BOE HALL WATER COOLER	<1.00	12/10/2024	
24-12-00921-008	17-FS-NS	11/30/2024	NURSE RM 116 SINK	<1.00	12/10/2024	
24-12-00921-009	18-FS-WC	11/30/2024	NURSE RM 116 WATER COOLER	<1.00	12/10/2024	
24-12-00921-010	25-FS-S	11/30/2024	RM 207 SINK	1.19	12/10/2024	
24-12-00921-011	28A-FS-BF	11/30/2024	GYM HALL BOTTLE FILLER	<1.00	12/10/2024	
24-12-00921-012	30-FS-S	11/30/2024	RM 102 SINK	3.23	12/10/2024	
24-12-00921-013	32-FS-S	11/30/2024	RM 401A SINK	36.6	12/10/2024	

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 24-12-00921

Project/Test Address: 2029; 60 Forrest Ave; Rumson, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-12-00921-014	33A-FS-BF	11/30/2024	8TH GRADE HALL BOTTLE FILLER	<1.00	12/10/2024	
24-12-00921-015	35-FS-DW	11/30/2024	RM 405 BUBBLER	2.10	12/10/2024	
24-12-00921-016	37-FS-BB	11/30/2024	RM 407 BUBBLER	3.22	12/10/2024	
24-12-00921-017	39-FS-DW	11/30/2024	RM 409 BUBBLER	48.8	12/10/2024	
24-12-00921-018	40-FS-DW	11/30/2024	RM 404 BUBBLER	19.7	12/10/2024	
24-12-00921-019	41-FS-DW	11/30/2024	RM 411 BUBBLER	21.8	12/10/2024	
24-12-00921-020	42-FS-DW	11/30/2024	RM 406 BUBBLER	17.8	12/10/2024	
24-12-00921-021	43-FS-DW	11/30/2024	RM 413 BUBBLER	<1.00	12/10/2024	
24-12-00921-022	44-FS-DW	11/30/2024	RM 408 BUBBLER	6.85	12/10/2024	
24-12-00921-023	45-FS-BF	11/30/2024	RM 508 BOTTLE FILLER	<1.00	12/10/2024	
24-12-00921-024	46-FS-WC	11/30/2024	RM 508 WATER COOLER	<1.00	12/10/2024	
24-12-00921-025	47-FS-WC	11/30/2024	RM 508 WATER COOLER	<1.00	12/10/2024	
24-12-00921-026	48-FS-S	11/30/2024	CONCESSION SINK	8.21	12/10/2024	
24-12-00921-027	49-FS-BF	11/30/2024	AUDITORIUM HALL BOTTLE FILLER	<1.00	12/10/2024	
24-12-00921-028	50-FS-WC	11/30/2024	AUDITORIUM HALL WATER COOLER	<1.00	12/10/2024	
24-12-00921-029	51-FS-WC	11/30/2024	AUDITORIUM HALL WATER COOLER	<1.00	12/10/2024	
24-12-00921-030	52-FS-BF	11/30/2024	NEXT TO 3C BOTTLE FILLER	<1.00	12/10/2024	
24-12-00921-031	FS-SR	11/30/2024	SUNROOM	<1.00	12/10/2024	

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 24-12-00921

Project/Test Address: 2029; 60 Forrest Ave; Rumson, 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: Nicole Holloway

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



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www.leadlab.com

24-12-00921



Due Date:

12/12/2024

(Thursday)

AE



Client Name: LEW CORP Account #: 201327

Address: 181 US HIGHWAY 46

City/State/Zip: MINE HILL, NJ 07803

Phone: 908-654-8068

Email Address: labresults@lewcorp.com

Project Name/ Number: 2029

Collection Address: 60 FORREST AVE

City/State/Zip: RUMSON, NJ

(Required)

(Required)

Approx. Age Of Property: _____ Collected By: ERICK ULLOA

Water Source: (Check One) Public ☒ or Well _____

Well Tag # (if applicable): _____

Turn-Around Time

☒ 5 Days

☐ 3 Days

☐ 2 Days

☐ 1 Day

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
1	8-FS-DW	TEACHERS LOUNGE, FOUNTAIN	11-30-2024	AM / PM	X	
2	9-FS-KC	KITCHEN, SINK		AM / PM	X	
3	10-FS-FP	KITCHEN, SINK		AM / PM	X	
4	11-FS-FP	KITCHEN, SINK		AM / PM	X	
5	12-FS-IM	KITCHEN, ICE MAKER		AM / PM	X	
6	13-FS-S	RM 107, SINK		AM / PM	X	
7	15-FS-WC	BOE HALL, WATER COOLER		AM / PM	X	
8	17-FS-NS	NURSE RM 116, SINK		AM / PM	X	
9	18-FS-WC	NURSE RM 116, WATER COOLER		AM / PM	X	
10	25-FS-S	RM 207, SINK		AM / PM	X	
11	28A-FS-BF	GYM HALL, BOTTLE FILLER		AM / PM	X	
12	30-FS-S	RM 102, SINK		AM / PM	X	
13	32-FS-S	RM 401A, SINK		AM / PM	X	
14	33A-FS-BF	8TH GRADE HALL, BOTTLE FILLER		AM / PM	X	
15	35-FS-DW	RM 405, BUBBLER		AM / PM	X	

Released by: ERICK ULLOA

Signature: _____

Date/Time: 11-31-2024

Received by: ELLENISTMAS

Signature: _____


Date/Time: 12/12/2024 12:35pm

Project Name: **2029**


Lab I.D. #: **0921**

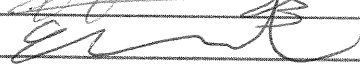
No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
16	37-FS-BB	RM 407, BUBBLER		AM / PM	X	
17	39-FS-DW	RM 409, BUBBLER		AM / PM	X	
18	40-FS-DW	RM 404, BUBBLER		AM / PM	X	
19	41-FS-DW	RM 411, BUBBLER		AM / PM	X	
20	42-FS-DW	RM 406, BUBBLER		AM / PM	X	
21	43-FS-DW	RM 413, BUBBLER		AM / PM	X	
22	44-FS-DW	RM 408, BUBBLER		AM / PM	X	
23	45-FS-BF	RM 508, BOTTLE FILLER		AM / PM	X	
24	46-FS-WC	RM 508, WATER COOLER		AM / PM	X	
25	47-FS-WC	RM 508, WATER COOLER		AM / PM	X	
26	48-FS-S	CONCESSION, SINK		AM / PM	X	
27	49-FS-BF	AUDITORIUM HALL, BOTTLE FILLER		AM / PM	X	
28	50-FS-WC	AUDITORIUM HALL, WATER COOLER		AM / PM	X	
29	51-FS-WC	AUDITORIUM HALL, WATER COOLER		AM / PM	X	
30	52-FS-BF	NEXT TO 3C, BOTTLE FILLER		AM / PM	X	
31	FS-SR	SUNROOM		AM / PM	X	
32				AM / PM	X	
33				AM / PM	X	
34				AM / PM	X	
35				AM / PM	X	
36				AM / PM	X	
37				AM / PM	X	
38				AM / PM	X	
39				AM / PM	X	
40				AM / PM	X	
41				AM / PM	X	
42				AM / PM		
43				AM / PM		
44				AM / PM		
45				AM / PM		
46				AM / PM		
47				AM / PM		
48				AM / PM		
49				AM / PM		
50				AM / PM		

Released by: ERICK ULLOA

Signature: 

Date/Time: 11-31-2024

Received by: 

Signature: 

Date/Time: 12/5/24 1235pm