



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

<u> </u>	
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:	(COOL) De
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

Desilalia a	Date	Analysis	Camaria ID	Camanda Daganintian	Concentration							
Building	Collected	Date	Sample ID	Sample Description	(ug/L) Or ppb							
L. O. History	Jr Sr High School Jr Sr High School 10/05/2022 10/07/2022 6-1-BF HALL BETWEEN GYM <1.00											
Jr Sr High School	10/05/2022	10/07/2022	6-1-BF	AND AUDITORIUM	<1.00							
Jr Sr High School	10/05/2022	10/07/2022	6-2-WF	HALL BETWEEN GYM	<1.00							
or or riight contoor	10/00/2022	10/01/2022	02 111	AND AUDITORIUM	11.00							
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	<1.00											
		Rooseve	It 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

Report Number: 22-10-00856

Lead in Drinking Water **Analysis Report**

Received Date: 10/06/2022

Reported Date: 10/14/2022 Alex Salvador Sampled By:

Tech Certification #:

Client: LEW Corp

> 181 US Hwy 46 Mine Hill, NJ 07803

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	
			. 0, 00, 2022	TIMEL BY DOO	11.00		

Environmental Hazards Services, L.L.C

Client Number: 201327 Report Number: 22-10-00856

Project/Test Address: 221084; Graut Elementary; 104 Henry Street;

Ridgefield, NJ

Lab Sample Client Collection Collection Location Concentration Analysis Narrative Number Sample ID Date ID

Method: EPA 200.8
Analyst: Candace Mason
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melisoa 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



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.leadiab.com

~ For Lab Use Only ~

Project #: 33 1084 Project Name / Collection Address Scant Elementary 104 Henry Snut City/State/Zip: Ridgefield NJ (Required) 321084 Sampled By: Alex Salvador License # (If Required): Phone: (908-654-8068 Company Name: Address: 181 US Highway 46 LEW CORP labresults@lewcorp.com Account #: 201327 City/State/Zip: Mine Hill, NJ 07803 Fax: 908-654-8069

Water Source: (Check One) Public X Well

Well Tag # (If Applicable):

Released by:	Released by:	10	٥	65	7	0	5 (-	3	2	ţ-m²	No.		×
	Released by: Alex Salvada	•		*	6-3-WF	6-2-WF	6-1-87	1,		1-2-WF	1-1-BC	sample ID	Client	5 Day Turnaround
Signature:	ada Signature	_			4		Hall by 1)35	Cas	#all by C25	4 / 4	Hallby B13	(Ex: Kitchen Sink)	Collection Location	3 Day Turnaround
(200			~						PC 5/01	Conection Date	Sales Date	
,		AN J PA	AM / PM	AM / PM	4	We / We	SM / PM	AM / PM	A.4.7 M.A.	AM/PA	MA OS'C	Collection Hille	Collection Time	2 Day Turnaround
					<					_	×	Lead		
pma.	_					-						Copper	Metals	
Date/Time:	Date/Time:											Other	tals	
,	Date/Time: 10/5/22										The state of the s	Field pH at time of Collection:	Field Pa	. Day Turns
	4											Temp. at time of Callection:	Field Parameters	1 Day Turnaround * Call Khead
•	Span											Temp at Time of Receipt:	LAB	Khead



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

Report Number: 22-10-00858

Lead in Drinking Water **Analysis Report**

Client: LEW Corp

> 181 US Hwy 46 Mine Hill, NJ 07803

Received Date: 10/06/2022 Reported Date: 10/14/2022 Alex Salvador Sampled By:

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 Client Collection Collection Location Concentration Analysis Narrative Number Sample ID Date ID

Method: EPA 200.8
Analyst: Candace Mason
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melisoa 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



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

Project Name / Collection Address Rossevelt Flementary 508 Teaneck Roy State/Zip: Ridgefield NJ (Required)
Project #: 221084 Sampled By: Alex Salvada License # (If Required): Water Source: (Check One) Public X Well Phone: (908-654-8068 Address: Company Name: ENVIRONMENTAL HAZARDS SERVICES, LLC 181 US Highway 46 labresults@lewcorp.com City/State/Zip: Mine Hill, NJ 07893 Account #: 201327 ~ For Lab Use Only ~

Well Tag # (If Applicable):

	_		-	Date/Time:						'Signature:		88.	Released by:
	Span		Date/Time: 10 5 /27	Date/Time: (1	THE SERVICE OF THE SE	Signature:	Jady	Released by: ALEX Salvada	Released by
iji i			- 14				ANE/ PNE	ķara S	2000				10
							AM / PM						9
						•	AM/PM		~4				96
						=	AM/ PM	4	<	<	4	8-B-WF	4
							We / WY				- 0	8-2-WF	6
				1			AN / PM			303	Hall by 303	8-1-BF	i.h
							Wa / Wa		Parameter como de se como a cale de como casa como de		4	5-2-WF	42
							AM / PM			206	Hall by	S-1-BF	دين
h		and the second s					AW/PM	7		+	+	1-2-WF	1.3
					+	8	Ma / M	2036	1016 te/5/01	103	Hall by	1-1-BF	_
	Temp at Time of Receipt:	Temp. at time of Collection:	Field pH at time of Collection:	Other	Copper	Lead				(Ex: Kitchen Sink)	(Ex: K		
L	USE	Field Parameters	Field Pa	Metals	3		in Time	Collection Time	Collection Date	Collection Location	Collect	Client Sample ID	S
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	Ahead	1 Day Turnaround * Call Ahead	1 Day Turni				raround —	2 Day Turnaround		3 Day Turnaround		5 Day Turnaround	×
		PORT THE RESIDENCE AND THE RES	POR CONTRACTOR OF THE PROPERTY										



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010 Lead in Drinking Water Analysis Report

Report Number: 22-10-00862

Received Date: 10/06/2022

Reported Date: 10/12/2022 Sampled By: Alex Salvador

Tech Certification #:

Client: LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803

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:

Melisoa 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



Address:

Water Chain-of-Custody Form

22-10-00862

10/13/2022 Due Date:

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

Project #: 231084 Project Name / Collection Address: Tr. Sr High School 102210 Nelson br City/State/Zip: Ridge ield NJ (Required) Phone: (908-654-8068 Company Name: 181 US Highway 46 LEW CORP Sampled By: Alex Salvador labresults@lewcorp.com Account #: 201327 City/State/Zip: Mine Hill, NJ 07803 Fax: 908-654-8069 License # (If Required):_ (Thursday)

Well

Released by: Alex Salvady Signature: (Water Source: (Check One) Public X No. 0 Ø \times 90 ø, in 5 Day Turnaround 6-3-5 6-2-NF 6-1-BF Sample ID Client Hall between Jim and Aude Town Hall 101 Collection Location (Ex: Kitchen Sink) 3 Day Turnaround Well Tag # (If Applicable): Collection Date tt | 5 | 0 | 4 િ જે 2 Day Turnaround **Collection Time** AW/PM AM/ 254 AM/PM AM/PN AM/ PM ANT/PM AM/ PM W/ 9% 8 Lead Copper Metals Date/Time: 10/04/22 11:54 Rm 10|S|03 Other 1 Day Turnaround * Cail Ahead time of Collection: Field pH at **Field Parameters** of Collection: Time of Receipt: USE LAB



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010 Lead in Drinking Water Analysis Report

Report Number: 22-10-00863

1.0001111011110011 22 10 000

Received Date: 10/06/2022 Reported Date: 10/12/2022 Sampled By: Alex Salvador

Tech Certification #:

Client: LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803

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

Client Number: 201327

Laboratory Results

Fax Number: Ext 18 Melissa

Lab Sample	Client	Collection	Collection Location	Concentration	Analysis	Narrative
Number	Sample ID	Date		ug/L (ppb)	Date	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 Report Number: 22-10-00863

Project/Test Address: 221084; Lincoln Elementary; 712 Lincoln Avenue;

Ridgefield, NJ

Lab Sample Client Collection Collection Location Concentration Analysis Narrative
Number Sample ID Date ID

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



Company Name:

181 US Highway 46

Water Chain-of-Custody Form

22-10-00863

10/13/2022

(Thursday)

Due Date:

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237 Phone: (800) 347-4010 FAX: (804) 275-4907

ENVIRONMENTAL HAZARDS SERVICES, LLC LEW CORP ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com Account #: 201327

City/State/Zip: Mine Hill, NJ 07803

Project #: 23/084 Project Name / Collection Address Lincoln Hemmany Phone: (908-654-8068 Sampled By: Alex labresults@lewcorp.com 712 Lincoln Avenue City/State/Zip: Ridgefield NJ Fax: 908-654-8069 License # (If Required):_

Released by: Alex Jaluncus
Released by: RCCO By: H. Maller signature: Q. (L.) Water Source: (Check One) Public X (Required) S O \times 5 Day Turnaround 10-3- 5 Hall by Rum 90 JW-7-WF -2-WF Client Sample ID 1 - BF -BF Hall by Kom 187 Hall by Room Hall by from 18 Collection Location (Ex: Kitchen Sink) WeⅡ 3 Day Turnaround 300 200 0 Well Tag # (If Applicable): Collection Date Re/5/01 4 6:40 2 Day Turnaround 6 **Collection Time** ANI/PM AM/PM AM/PM (TO **&** ⊗ %/ PM 100 2 200 784 ४ Lead Copper Metals Date/Time: 10 We 22 11:5600 Date/Time: 10/5/28 Other 1 Day Turnaround * Call Ahead time of Collection: Field pH at Field Parameters Temp. at time of Collection: Temp at Time of Receipt: USE USE