

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:

Princeton Charter School 100 Bunn Dr, Princeton, NJ, 08540

Performed For:

Princeton Charter School Kaplan Mehta 100 Bunn Dr, Princeton, NJ, 08540

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:

05/03/2025

Project Number:

3129

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Contact Information

Education Agency

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Client Contact:	Kaplan Mehta			
Client Name: Princeton Charter School				
Street Address 100 Bunn Dr, Princeton, NJ, 08540				
Phone Number:	609-924-0575			

Sampler(s)

Site Assessor(s):	Marvin Ayumbi
Signature:	
Date:	May 3, 2025

Firm

11111				
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 Princeton Charter School to test for the presence of lead in drinking water in one facility 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 May 3, 2025, LEW Environmental Services, LLC. collected the following number of water samples:

Princeton Chartered School

- 20 first draw samples collected plus 1 QAQC blank sample
- 1 sample 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 F.

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.
Princeton Chartered School	Main Hallway by M103	Not functional

Recommendations -

On May 3, 2025, LEW Environmental Services, LLC. collected the first draw samples. We recommend the following actions.

Those outlets where the first draw sample tested below 15ppb are not considered to be elevated and no remediation 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 sampled.
- 3) Comply with all requirements set forth in NJAC 6A:26.

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Appendix A Exceedances

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Princeton Chartered School	5/3/2025	5/16/2025	8	PCS-S-8	20.7

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Appendix B Recommendations

Building	Location	Remediation Recommendation
Princeton Chartered School	PCS-S-8	Discontinue use and perform second draw sampling

Appendix C All Results

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	
Princeton Chartered School	5/3/2025	5/15/2025	1	PCS-S-1	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	2	PCS-WC-2	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	3	PCS-BF-3	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	4	PCS-WC-4	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	5	PCS-BF-5	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	6	PCS-WC-6	<1.00
Princeton Chartered School	5/3/2025	5/16/2025	8	PCS-S-8	20,7
Princeton Chartered School	5/3/2025	5/15/2025	9	PCS-S-9	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	10	PCS-WC-10	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	11	PCS-BF-11	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	12	PCS-S-12	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	13	PCS-WC-13	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	14	PCS-BF-14	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	15	PCS-WC-15	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	16	PCS-WC-16	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	17	PCS-BF-17	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	18	PCS-S-18	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	19	PCS-WC-19	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	20	PCS-S-20	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	21	PCS-DW-21	<1.00
Princeton Chartered School	5/3/2025	5/15/2025	22	QA/QC-BLANK	<1.00

Appendix D Floor Plan(s)



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Prepared By:

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Website

http://www.LEWCorp.com

Inspection Date:

06/27/2025

Project Number:

3435

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Appendix E Water Outlet Inventory(ies)

Appendix F Laboratory Data

Contact Information

Education Agency

Client Contact:	Kaplan Mehta				
Client Name:	ent Name: Princeton Charter School				
Street Address	Address 100 Bunn Dr. Princeton, NJ, 08540				
Phone Number:	609-924-0575				

Sampler(s)

Site Assessor(s):	Erick Ulloa		
Signature:			
orginataro.	140		
		وجمرا	
	1010 40 0005		
Date:	July 10, 2025		

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
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Laboratory

Laboratory		
Organization:	Environmental Hazard Services, LLC	
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Introduction

LEW Environmental Services, LLC. was contracted by Princeton Charter School to test for the presence of lead in drinking water in one facility 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 June 27, 2025, LEW Environmental Services, LLC, returned to collect the following number of post-remediation samples:

Princeton Charter School

- 1 post-remediation samples collected plus 1 QAQC blank 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 F.

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.		
	Nor	ne		

Recommendations

On June 27, 2025, LEW Environmental Services, LLC. collected the post-remediation samples. We recommend the following actions.

Those outlets where the post remediation sample tested below 15ppb are not considered to be elevated and remediation was effective.

For those outlets where the post remediation draw sample exceeds 15ppb, contact LEW Environmental services for next step recommendations.

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



7469 Whitepine Rd North Chesterfield, VA 23237 Telephone: 800.347.4010

Client:

LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803 Lead in Drinking Water **Analysis Report**

Report Number: 25-07-00177

Received Date: 07/01/2025

Reported Date: 07/08/2025

Sampled By:

Erick Ulloa

Tech Certification #:

Project/Test Address: 3435; 100 Bunn Dr; Princeton, NJ 08540

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
-	25-07-00177-001	1	06/27/2025	SINK IN KITCHEN	2.81	07/03/2025	
	25-07-00177-002	2	06/27/2025	SUNROOM	<1.00	07/03/2025	

Method:

EPA 200.8

Analyst:

Nicole Holloway

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

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Received by:

Chent Name: LEW CORP

ENVIRONMENTAL HAZARDS SERVICES, LLC

WaterSmart ® Lead Chain-of-Custody Form

Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907 www.leadlab.com

25-07-00177

Due Date: 07/09/2025 (Wednesday)

nent Nan	ne: LEW CC)RP	Account # 201327	(Wednesday)		
ddress:	181 US HIC	GHWAY 46	(6)	AE		
ity/State	MINE H	HILL, NJ 07803		908-654 -8 0	36(3
mail Add	ress: labresul	ts@lewcorp.com				
roject Na	me/Number 340	35				
ollection equired)	Address: 100 B	Bunn Dr	City/State/Zipt Princeto (Required) RICK ULLOA	n, NJ 08540		
		Public X or Well				
Tu	irn-Around Time	X 5 Days	3 Days 2	Days1	Day	1
No.	Client Sample ID	Collection Editation (Ex: Kitchen Sink)	Collection Date	Collection Time	Ana Pb	T
1	1	sink in kitchen	06/27/2025	AM / PM	X	
2	2	sunroom		AM / PM	X	
3	N			AM / PM	X	П
4				AM / PM	X	
5				AM / PM	Х	
6			\ \ \ \ \	AM / PM	Х	
7				AM / PM	v	

AM / PM X 13 X AM / PM 14 AM / PM X 15 Released by: ERICK ULLOA Date/Time: 06-27-25 Signature:

AM / PM

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Χ

X

X

X

Date, Time

Appendix A Exceedances

Appendix B Recommendations

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
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Appendix C All Results

Building Location Remediation Recommendation

Building	DateCollected	AnalysisDate		Cerripio	Concentration (ppb)
Princeton Charter School	6/27/2025	7/3/2025	1	SINK IN KITCHEN	2.81
Princeton Charter School	6/27/2025	7/3/2025	2	SUNROOM	<1.00

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Appendix D Floor Plan(s)

Appendix E Water Outlet Inventory(ies)

Appendix F Laboratory Data