



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:

Springfield Township School District

Performed For:

Springfield Township School District

Matt Carney

2146 Jacksonville Jobstown Rd , Jobstown, NY, 07047

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: 12/21/2024

Project Number: 2584

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Contact Information

Education Agency

Client Contact:	Matt Carney
Client Name:	Springfield Township School District
Street Address	2146 Jacksonville Jobstown Rd , Jobstown, NY, 07047
Phone Number:	(609) 723-2479

Sampler(s)

Site Assessor(s):	Pablo Viera
Signature:	
Date:	January 22, 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
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 Springfield Township School District 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 December 21st, 2024, LEW Environmental Services, LLC. collected the following number of water samples:

Springfield Township Elementary School

- 21 first draw 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.
Springfield Elementary School	STES-DW-19	Not Functional

Recommendations

On December 21, 2024, 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.

Appendix A Exceedances

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
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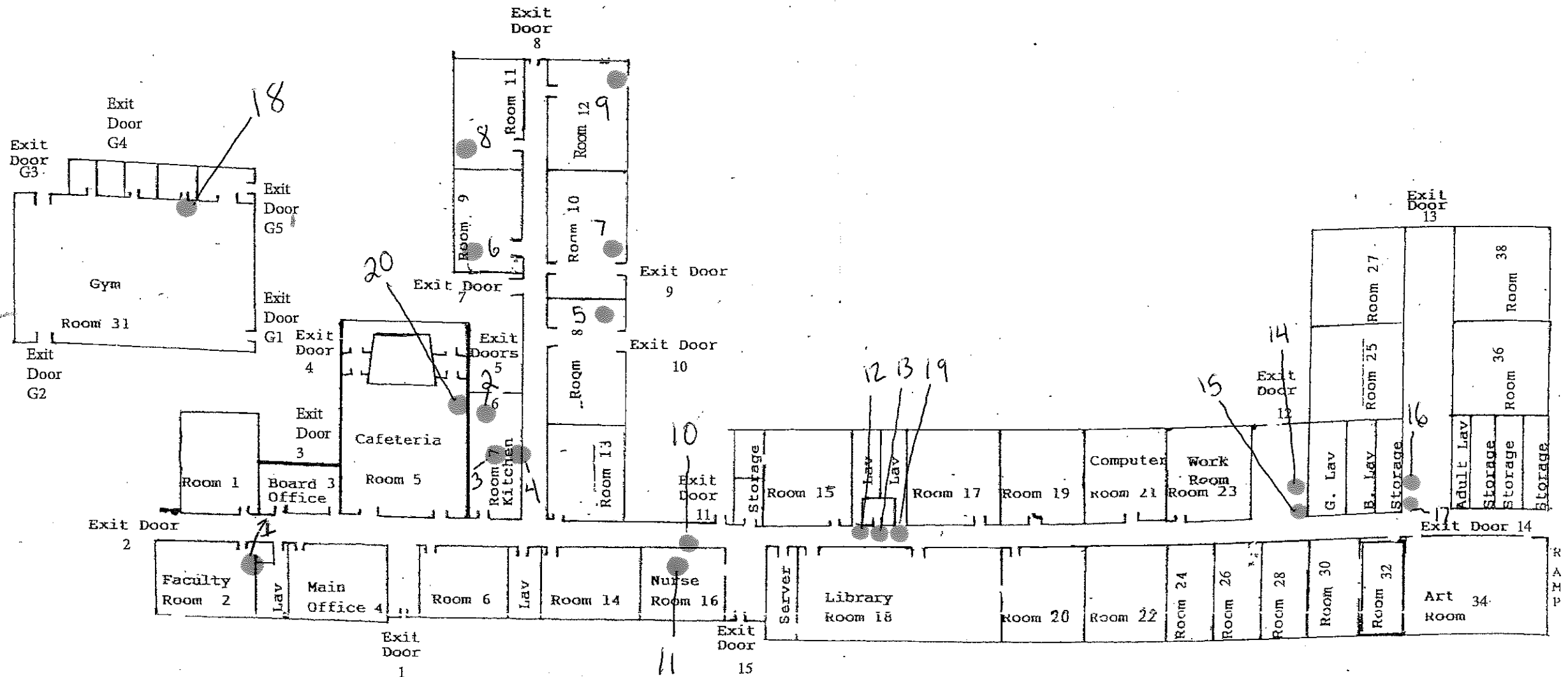
Appendix B Recommendations

Building	Location	Remediation Recommendation
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Appendix C All Results

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Springfield Elementary	12/20/2024	1/3/2025	1-STES-TL	TEACHERS LOUNGE SINK	<1.00
Springfield Elementary	12/20/2024	1/3/2025	2-STES-FP	KITCHEN SINK	5.38
Springfield Elementary	12/20/2024	1/3/2025	3-STES-FP	KITCHEN SINK	3.82
Springfield Elementary	12/20/2024	1/3/2025	4-STES-FP	KITCHEN SINK	<1.00
Springfield Elementary	12/20/2024	1/8/2025	4A-STES-B	KITCHEN SINK	1.47
Springfield Elementary	12/20/2024	1/3/2025	5-STES-DW	ROOM 8 BUBBLER	3.22
Springfield Elementary	12/20/2024	1/3/2025	6-STES-DW	ROOM 9 BUBBLER	4.34
Springfield Elementary	12/20/2024	1/3/2025	7-STES-DW	ROOM 10 BUBBLER	2.69
Springfield Elementary	12/20/2024	1/3/2025	8-STES-DW	ROOM 11 BUBBLER	9.08
Springfield Elementary	12/20/2024	1/3/2025	9-STES-DW	ROOM 12 BUBBLER	4.57
Springfield Elementary	12/20/2024	1/3/2025	10-STES-DW	64W HALL BUBBLER	7.01
Springfield Elementary	12/20/2024	1/3/2025	11-STES-FP	NURSE OFFICE SINK	<1.00
Springfield Elementary	12/20/2024	1/3/2025	11A-STES-FP	NURSE BACK SINK	7.77
Springfield Elementary	12/20/2024	1/3/2025	12-STES-FP	64W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	13-STES-B	64W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	14-STES-DW	93W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	15-STES-DW	93W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	16-STES-DW	93W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	17-STES-DW	93W HALL WATER COOLER	<1.00
Springfield Elementary	12/20/2024	1/3/2025	18-STES-DW	GYM BUBBLER	1.5
Springfield Elementary	12/20/2024	1/3/2025	20-STES-DW	CAFETERIA BUBBLER	1.12
Springfield Elementary	12/20/2024	1/3/2025	21-STES-DW	DETENTION	<1.00

Appendix D Floor Plan(s)



Appendix E Water Outlet Inventory(ies)

Attachment C - Water Outlet Inventory

(To be completed for each school)

Name of School: Springfield Township Elementary School_____ Address: 2146 Jacksonville-Jobstown Rd Jobstown NJ

Grade Levels: pre K - 6_____ Year School Constructed: 1939_____ Renovations/Additions: 1957, 1964, 1978, 1993_____

Individual school project officer Name/Signature: _____ Date completed: _04-19-2017_____

#[1]	Type	Location	Code	Operating [2]	Corrosion [3]	Filter [4]	Brass Fittings, Faucets or valves?	Aerator/ Screen	Motion Activated	Chiller	Water Cooler		Comments
				(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	(Y/N)	Make	Model	
1	sink	Teacher Lounge	STES-TL-1	y	n	n	y	y	n	n			
2	sink	kitchen	STES-FP-2	y	n	n	y	y	n	n			
3	sink	kitchen	STES-FP-3	y	n	n	y	y	n	n			
4	sink	kitchen	STES-FP-4	y	n	n	y	y	n	n			
4a	Sink	Kitchen	STES-B-4A	y	n	n	y	n	n	n			
5	bubbler	Rm 8	STES-DW-5	y	n	n	y	n	n	n			
6	bubbler	Rm 9	STES-DW-6	y	n	n	y	n	n	n			
7	bubbler	Rm 10	STES-DW-7	y	n	n	y	n	n	n			
8	bubbler	Rm 11	STES-DW-8	y	n	n	y	n	n	n			
9	bubbler	Rm 12	STES-DW-9	y	n	n	y	n	n	n			
10	bubbler	64W-Hall	STES-DW-10	y	n	n	y	n	n	n			
11	sink	Nurse office	STES-NS-11	y	n	n	y	y	n	n			

[illegible]

Appendix F Laboratory Data



7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 24-12-05249

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

Received Date: 12/30/2024
Reported Date: 01/08/2025
Sampled By: Pablo Ciera
Tech Certification #:

Project/Test Address: 2584; Springfield Township Elementary School; Jobstown, NJ 08041

Client Number:
201327

Fax Number:
Ext 18 Melissa

Laboratory Results

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-12-05249-001	1-STES-TL	12/20/2024	TEACHERS LOUNGE SINK	<1.00	01/03/2025	
24-12-05249-002	2-STES-FP	12/20/2024	KITCHEN SINK	5.38	01/03/2025	
24-12-05249-003	3-STES-FP	12/20/2024	KITCHEN SINK	3.82	01/03/2025	
24-12-05249-004	4-STES-FP	12/20/2024	KITCHEN SINK	<1.00	01/03/2025	
24-12-05249-005	4A-STES-B	12/20/2024	KITCHEN SINK	1.47	01/08/2025	
24-12-05249-006	5-STES-DW	12/20/2024	ROOM 8 BUBBLER	3.22	01/03/2025	
24-12-05249-007	6-STES-DW	12/20/2024	ROOM 9 BUBBLER	4.34	01/03/2025	
24-12-05249-008	7-STES-DW	12/20/2024	ROOM 10 BUBBLER	2.69	01/03/2025	
24-12-05249-009	8-STES-DW	12/20/2024	ROOM 11 BUBBLER	9.08	01/03/2025	
24-12-05249-010	9-STES-DW	12/20/2024	ROOM 12 BUBBLER	4.57	01/03/2025	
24-12-05249-011	10-STES-DW	12/20/2024	64W HALL BUBBLER	7.01	01/03/2025	
24-12-05249-012	11-STES-FP	12/20/2024	NURSE OFFICE SINK	<1.00	01/03/2025	
24-12-05249-013	11A-STES-FP	12/20/2024	NURSE BACK SINK	7.77	01/03/2025	

Environmental Hazards Services, L.L.C

Client Number: 201327

Report Number: 24-12-05249

Project/Test Address: 2584; Springfield Township Elementary School;
Jobstown, NJ 08041

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-12-05249-014	12-STES-FP	12/20/2024	64W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-015	13-STES-B	12/20/2024	64W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-016	14-STES-DW	12/20/2024	93W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-017	15-STES-DW	12/20/2024	93W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-018	16-STES-DW	12/20/2024	93W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-019	17-STES-DW	12/20/2024	93W HALL WATER COOLER	<1.00	01/03/2025	
24-12-05249-020	18-STES-DW	12/20/2024	GYM BUBBLER	1.50	01/03/2025	
24-12-05249-021	20-STES-DW	12/20/2024	CAFETERIA BUBBLER	1.12	01/03/2025	
24-12-05249-022	21-STES-DW	12/20/2024	DETENTION	<1.00	01/03/2025	

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



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

Company Name: LEW Environmental Services LLC

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908) 654-8068

Email: labresults@lewenvironmental.com

Fax: 908-654-8069



24-12-05249

Due Date:

01/07/2025

(Tuesday)

AE

Project Name / Collection Address: Springfield Township Elementary School

City/State/Zip: Debstown, NJ 08041

Project #: 2589

Sampled By: Fabio Vieira

License # (If Required):

Water Source: (Check One) Public ☒ Well ☐

Well Tag # (If Applicable):

1 Day Turnaround * Call Ahead

X 5 Day Turnaround

3 Day Turnaround

2 Day Turnaround

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	1-STEES-TL	Teachers Lounge Sink	12-20-24	8:30 AM / PM						
2	2- -FP	Kitchen Sink		AM / PM						
3	3- -FP			AM / PM						
4	4- -FP			AM / PM						
5	4A- -B			AM / PM						
6	5- -DW	Room 8 Bookshelf		AM / PM						
7	6- -DW	" 9 "		AM / PM						
8	7- -DW	" 10 "		AM / PM						
9	8- -DW	" 11 "		AM / PM						
10	9- -DW	" 12 "		AM / PM						

Released by: Fabio Vieira

Signature: Fabio Vieira

Date/Time: 12-24-24 1:36 PM

Released by: K. T. Harris

Signature: K. T. Harris

Date/Time: 12-30-24 @ 12:32 PM



Water Chain-of-Custody Form

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

EHS Laboratories
ENVIRONMENTAL HAZARDS SERVICES, LLC

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

Company Name: LEW Environmental Services LLC

Account #: 201327

Address: 181 US Highway 46

City/State/Zip: Mine Hill, NJ 07803

Phone: (908) 654-8068

Email: labresults@lewenvironmental.com

Fax: 908-654-8069

5249

~ For Lab Use Only ~

Project Name / Collection Address: Springfield Township Elementary School

City/State/Zip: (Required) Johnston, NJ 08041

Project #: 2584 Sampled By: Fabio Viera

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	10-STE5-DW	64W Hall Bobber	12-20-24	8:30 AM/PM						
2	11- -FP	Nurse Office Sink		AM/PM						
3	11A- -FP	Nurse Back Sink		AM/PM						
4	12- -FP	64W Hall Water Cooler		AM/PM						
5	13- -B	" " " "		AM/PM						
6	14- -DW	93W Hall Water Cooler		AM/PM						
7	15- -DW	" " " "		AM/PM						
8	16- -DW	" " " "		AM/PM						
9	17- -DW	" " " "		AM/PM						
10	18- -DW	Gym Bobber		AM/PM						

Released by: Fabio Viera Signature: [Signature] Date/Time: 12-24-24 1:36 PM

Released by: KTHARRIS Signature: [Signature] Date/Time: 12-30-24 @ 12:32 PM



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

Company Name: LEW Environmental Services LLC Account #: 201327

Address: 181 US Highway 46 City/State/Zip: Mine Hill, NJ 07803

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

~ For Lab Use Only ~

5249

Project Name / Collection Address: Springfield Township Elementary School City/State/Zip: Johnston, NJ 08041 (Required)

Project #: 2584 Sampled By: Pablo Viera 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	20-STEES-DW	Cafeteria Rubbler	12-20-24	8:30	AM/PM					
2	21-STEES-DW	Detention	12-20-24	8:30	AM/PM					
3					AM/PM					
4					AM/PM					
5					AM/PM					
6					AM/PM					
7					AM/PM					
8					AM/PM					
9					AM/PM					
10					AM/PM					

Released by: Pablo Viera Signature: Pablo Viera Date/Time: 12-20-24 1:36pm

Released by: KTHARRIS Signature: KTHARRIS Date/Time: 12-20-24 @ 12:32pm