



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:

Haworth Public Schools

Performed For:

Haworth Public Schools
205 Valley Rd
Haworth , NJ, 07641

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: 08/13/2024

Project Number: 1915

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Contact Information

Education Agency

Client Contact:	Donald Turner
Client Name:	Haworth Public Schools
Street Address	205 Valley Rd, Haworth , NJ, 07641
Phone Number:	201-384-5526

Sampler(s)

Site Assessor(s):	Angelina Fardo
Reporting Assessor:	Greg Krueger
Signature:	
Date:	9/13/24

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 Haworth Public Schools to test for the presence of lead in drinking water in the one school 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 August 13, 2024, LEW Environmental Services, LLC. collected the following number of water samples:

Haworth Public School

- 23 first draw samples collected
- 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

All of the outlets tested below 15ppb and are not considered to be elevated and no mitigation is necessary.

Additional Recommendations

- 1) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.
- 2) If 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

Building	Date Collected	Analysis Date	Sample ID	Sample Description		Concentration (ppb)
None						

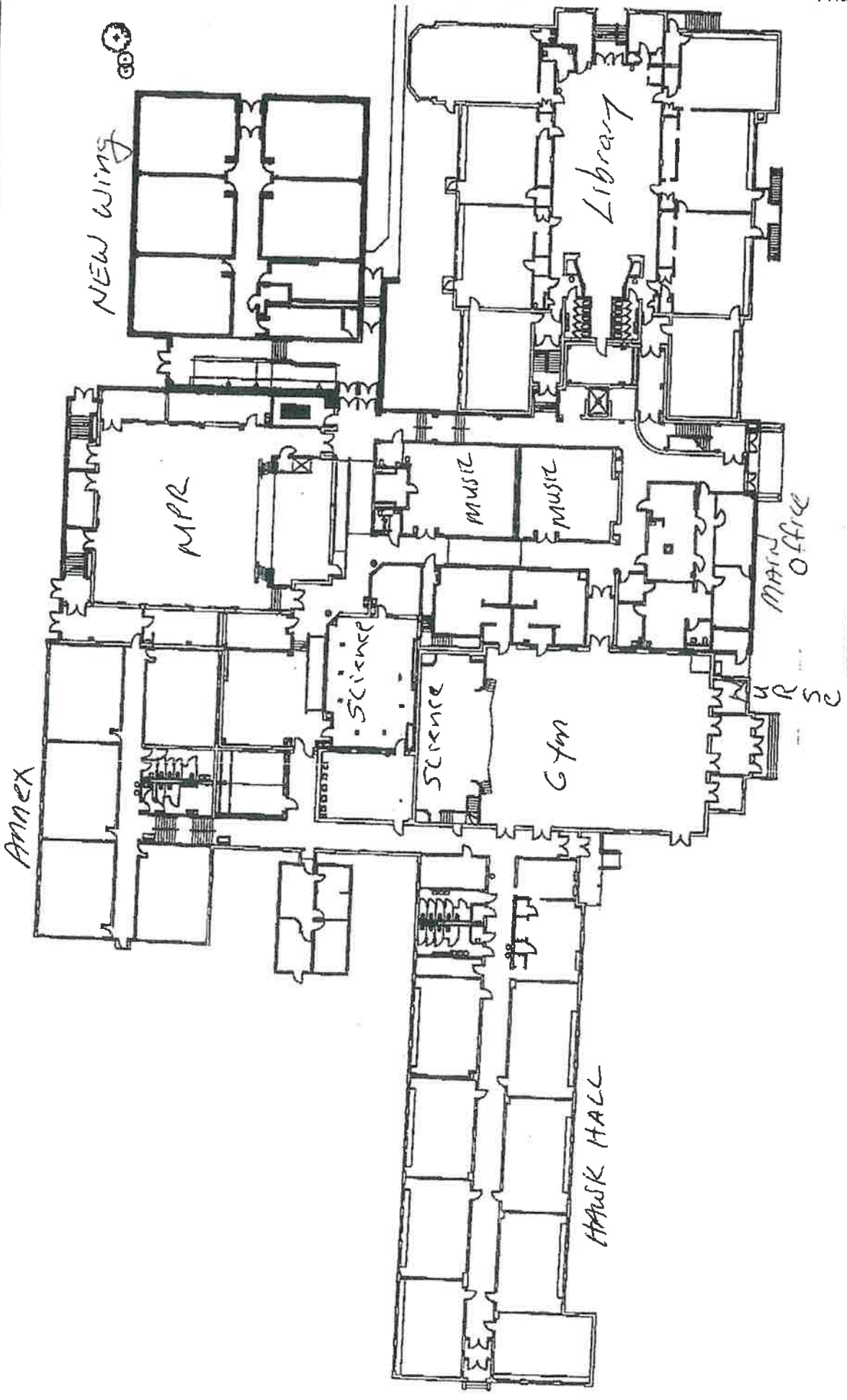
Appendix B Recommendations

Building	Location	Remediation Recommendation
		None

Appendix C All Results

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Haworth Public School	08/13/2024	08/24/2024	HPS-CR17-DW-1	CLASSROOM 17 BUBBLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-CR16-DW-2	CLASSROOM 16 BUBBLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-CR14-DW-3	CLASSROOM 14 BUBBLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-CR13-DW-4	CLASSROOM 13 BUBBLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-CR15-DW-5	CLASSROOM 15 BUBBLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-LIBBOY-WC-6	LIBRARY BY BOYS BR WATER COOLER WC6	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-LIBBOY-BF-6A	BOTTLE FILLER WITH WC6	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-LIBGIRL-WC-7	LIBRARY BY GIRLS BR WATER COOLER WC7	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-LIBGIRL-BF-7A	BOTTLE FILLER WITH WC7	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-TLLIB-WC-8	LIBRARY TEACHERS LOUNGE WATER COOLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-BO-WC-9	WATER COOLER IN BUSINESS OFFICE	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-MAINO-WC-10	WATER COOLER IN MAIN OFFICE	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-NURSEO-WC-11	WATER COOLER IN NURSES OFFICE	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-MPRHALL-WC-12	MULTIPURPOSE ROOM HALL WATER COOLER WC12	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-MPRHALL-BF-12A	BOTTLE FILLER WITH WC12	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-HAWKGIRL-WC-13	HAWK HALL BY GIRLS BR WATER COOLER WC13	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-HAWKGIRL-BF-13A	BOTTLE FILLER WITH WC13	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-HAWKBOY-WC-14	HAWK HALL BY BOYS BR WATER COOLER WC14	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-HAWKBOY-BF-14A	BOTTLE FILLER WITH WC14	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-HAWKTR-WC-15	HAWK HALL TEACHERS ROOM WATER COOLER	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-AHALLBOY-DW-16	ANNEX HALL BUBBLER BY BOYS BR	11.8
Haworth Public School	08/13/2024	08/24/2024	HPS-AHALLGIRL-WC-17	ANNEX HALL WATER COOLER BY GIRLS BR WC17	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-AHALLGIRL-BF-17A	BOTTLE FILLER WITH WC17	<1.00
Haworth Public School	08/13/2024	08/24/2024	HPS-SUN-S-18	SINK IN SUN ROOM	<1.00

Appendix D Floor Plan(s)



HAWORTH SCHOOL FLOOR PLAN

Appendix E Laboratory Data



Lead in Drinking Water Analysis Report

7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Report Number: 24-08-03588

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

Received Date: 08/20/2024
Reported Date: 08/26/2024
Sampled By: Angelina Fardo
Tech Certification #:

Project/Test Address: 1915; Haworth Public School; 205 Valley Rd; Haworth, NJ 07641

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
24-08-03588-001	HPS-CR17-DW-1	08/13/2024	CLASSROOM 17 BUBBLER	<1.00	08/24/2024	
24-08-03588-002	HPS-CR16-DW-2	08/13/2024	CLASSROOM 16 BUBBLER	<1.00	08/24/2024	
24-08-03588-003	HPS-CR14-DW-3	08/13/2024	CLASSROOM 14 BUBBLER	<1.00	08/24/2024	
24-08-03588-004	HPS-CR13-DW-4	08/13/2024	CLASSROOM 13 BUBBLER	<1.00	08/24/2024	
24-08-03588-005	HPS-CR15-DW-5	08/13/2024	CLASSROOM 15 BUBBLER	<1.00	08/24/2024	
24-08-03588-006	HPS-LIBBOY-WC-6	08/13/2024	LIBRARY BY BOYS BR WATER COOLER WC6	<1.00	08/24/2024	
24-08-03588-007	HPS-LIBBOY-BF-6A	08/13/2024	BOTTLE FILLER WITH WC6	<1.00	08/24/2024	

Environmental Hazards Services, L.L.C

Client Number: 201327
 Project/Test Address: 1915; Haworth Public School; 205 Valley Rd; Haworth,
 NJ 07641

Report Number: 24-08-03588

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-08-03588-008	HPS-LIBGIRL-WC-7	08/13/2024	LIBRARY BY GIRLS BR WATER COOLER WC7	<1.00	08/24/2024	
24-08-03588-009	HPS-LIBGIRL-BF-7A	08/13/2024	BOTTLE FILLER WITH WC7	<1.00	08/24/2024	
24-08-03588-010	HPS-TLLIB-WC-8	08/13/2024	LIBRARY TEACHERS LOUNGE WATER COOLER	<1.00	08/24/2024	
24-08-03588-011	HPS-BO-WC-9	08/13/2024	WATER COOLER IN BUSINESS OFFICE	<1.00	08/24/2024	
24-08-03588-012	HPS-MAINO-WC-10	08/13/2024	WATER COOLER IN MAIN OFFICE	<1.00	08/24/2024	
24-08-03588-013	HPS-NURSEO-WC-11	08/13/2024	WATER COOLER IN NURSES OFFICE	<1.00	08/24/2024	
24-08-03588-014	HPS-MPRHALL-WC-12	08/13/2024	MULTIPURPOSE ROOM HALL WATER COOLER WC12	<1.00	08/24/2024	
24-08-03588-015	HPS-MPRHALL-BF-12A	08/13/2024	BOTTLE FILLER WITH WC12	<1.00	08/24/2024	
24-08-03588-016	HPS-HAWKGIRL-WC-13	08/13/2024	HAWK HALL BY GIRLS BR WATER COOLER WC13	<1.00	08/24/2024	
24-08-03588-017	HPS-HAWKGIRL-BF-13A	08/13/2024	BOTTLE FILLER WITH WC13	<1.00	08/24/2024	
24-08-03588-018	HPS-HAWKBOY-WC-14	08/13/2024	HAWK HALL BY BOYS BR WATER COOLER WC14	<1.00	08/24/2024	
24-08-03588-019	HPS-HAWKBOY-BF-14A	08/13/2024	BOTTLE FILLER WITH WC14	<1.00	08/24/2024	

Environmental Hazards Services, L.L.C

Client Number: 201327
 Project/Test Address: 1915; Haworth Public School; 205 Valley Rd; Haworth, NJ 07641

Report Number: 24-08-03588

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
24-08-03588-020	HPS-HAWKTR-WC-15	08/13/2024	HAWK HALL TEACHERS ROOM WATER COOLER	<1.00	08/24/2024	
24-08-03588-021	HPS-AHALLBOY-DW-16	08/13/2024	ANNEX HALL BUBBLER BY BOYS BR	11.8	08/24/2024	
24-08-03588-022	HPS-AHALLGIR L-WC-17	08/13/2024	ANNEX HALL WATER COOLER BY GIRLS BR WC17	<1.00	08/24/2024	
24-08-03588-023	HPS-AHALLGIR L-BF-17A	08/13/2024	BOTTLE FILLER WITH WC17	<1.00	08/24/2024	
24-08-03588-024	HPS-SUN-S-18	08/13/2024	SINK IN SUN ROOM	<1.00	08/24/2024	

Method: EPA 200.8
 Analyst: Nicole Lyle
 Accreditation #: NJ VA008

Reviewed By Authorized Signatory: Candace Mason

Candace Mason
 QA Chemist

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

ENVIRONMENTAL HAZARDS SERVICES, LLC

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

24-08-03588



Due Date:
08/27/2024
(Tuesday)
AE

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

Project Name / Collection Address: Haworth Public School

City/State/Zip: Haworth, NJ 07641
(Required)

Project #: 1915 Sampled By: Angelina Fardo

License # (If Required):

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

<input checked="" type="checkbox"/> 5 Day Turnaround	<input type="checkbox"/> 3 Day Turnaround	<input type="checkbox"/> 2 Day Turnaround	<input type="checkbox"/> 1 Day Turnaround * Call Ahead
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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	HPS-CR17-DW-1	Classroom 17 bubbler	8/13/2024	AM/PM	X					Temp at Time of Receipt:
2	HPS-CR16-DW-2	Classroom 16 bubbler	8/13/2024	AM/PM	X					
3	HPS-CR14-DW-3	Classroom 14 bubbler	8/13/2024	AM/PM	X					
4	HPS-CR13-DW-4	Classroom 13 bubbler	8/13/2024	AM/PM	X					
5	HPS-CR15-DW-5	Classroom 15 bubbler	8/13/2024	AM/PM	X					
6	HPS-LibBoy-WC-6	Library by boy's br, water cooler (WC6)	8/13/2024	AM/PM	X					
7	HPS-LibBoy-BF-6A	Bottle filler with WC6	8/13/2024	AM/PM	X					
8	HPS-LibGirl-WC-7	Library by girl's br, water cooler (WC7)	8/13/2024	AM/PM	X					
9	HPS-LibGirl-BF-7A	Bottle filler with WC7	8/13/2024	AM/PM	X					
10	HPS-TLLib-WC-8	Library teacher's lounge water cooler	8/13/2024	AM/PM	X					

Released by: Angelina Fardo Signature: Angelina Fardo Date/Time: 8/15/2024 5:00 PM

Released by: [Signature] Signature: [Signature] Date/Time: 8/20/24 3:46



Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237
 Phone: (800) 347-4010 FAX: (804) 275-4907
 ENVIRONMENTAL HAZARDS SERVICES, LLC ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

3588
 ~ For Lab Use Only ~

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
 Project Name / Collection Address: Haworth Public School City/State/Zip: Haworth, NJ 07641
 Project #: 1915 Sampled By: Angelina Fardo 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	HPS-BO-WC-9	Water cooler in business office	8/13/2024	AM / PM	X					
2	HPS-MainO-WC-10	Water cooler in main office	8/13/2024	AM / PM	X					
3	HPS-NurseO-WC-11	Water cooler in nurse's office	8/13/2024	AM / PM	X					
4	HPS-MPRHall-WC-12	Multipurpose room hall water cooler (WC12)	8/13/2024	AM / PM	X					
5	HPS-MPRHall-BF-12A	Bottle filler with WC12	8/13/2024	AM / PM	X					
6	HPS-HawkGirl-WC-13	Hawk hall by girl's br water cooler (WC13)	8/13/2024	AM / PM	X					
7	HPS-HawkGirl-BF-13A	Bottle filler with WC13	8/13/2024	AM / PM	X					
8	HPS-HawkBoy-WC-14	Hawk hall by boy's br water cooler (WC14)	8/13/2024	AM / PM	X					
9	HPS-HawkBoy-BF-14A	Bottle filler with WC14	8/13/2024	AM / PM	X					
10	HPS-HawkTR-WC-15	Hawk hall teacher's room water cooler	8/13/2024	AM / PM	X					

Released by: Angelina Fardo Signature: [Signature] Date/Time: 8/15/2024 5:00 PM
 Released by: [Signature] Signature: [Signature] Date/Time: 8/20/24 346



Water Chain-of-Custody Form

SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237

Phone: (800) 347-4010 FAX: (804) 275-4907

ENVIRONMENTAL HAZARDS SERVICES, LLC

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

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

Fax: 908-654-8069

Project Name / Collection Address: Haworth Public School 205 Valley Rd City/State/Zip: Haworth, NJ 07641

Project #: 1915 Sampled By: Angelina Fardo License # (If Required):

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

<input checked="" type="checkbox"/> X	5 Day Turnaround	<input type="checkbox"/>	3 Day Turnaround	<input type="checkbox"/>	2 Day Turnaround	<input type="checkbox"/>	1 Day Turnaround - Call Ahead
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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	HPS-AHallBoy-DW-16	Annex hall bubbler by boy's br	8/13/2024	AM/PM	X					
2	HPS-AHallGirl-WG-17	Annex hall water cooler by girl's br (WC17)	8/13/2024	AM/PM	X					
3	HPS-AHallGirl-BF-17A	Bottle filler with WC17	8/13/2024	AM/PM	X					
4	HPS-Sun-S-18	Sink in sun room	8/13/2024	AM/PM	X					
5			8/13/2024	AM/PM	X					
6			8/13/2024	AM/PM	X					
7			8/13/2024	AM/PM	X					
8			8/13/2024	AM/PM	X					
9			8/13/2024	AM/PM	X					
10			8/13/2024	AM/PM	X					

Released by: Angelina Fardo Signature: *Angelina Fardo* Date/Time: 8/15/2024 5:00 PM

Released by: *Downer* Signature: *Downer* Date/Time: 8/20/24 340