

1090 Bristol Road Mountainside, NJ 07092 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

LEAD IN DRINKING WATER REPORT

Performed At:

Hampton Public School District 32-41 South St Hampton NJ 08827

Performed For:

Hampton Public School District Jim Neidlinger 32-41 South St Hampton NJ 08827

Prepared By:

LEW Corporation 1090 Bristol Road Mountainside, NJ 07092

Phone

(908) 654-8068

Fax

(908) 654-8069

Website

http://www.LEWCorp.com

Inspection Date: 04/18/2017 Project Number: 170075

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Contact Information

Agency

Client Contact:	Jim Neidlinger
Client Name:	Hampton Public School District
Street Address	32-41 South St Hampton NJ 08827
Phone Number:	908-489-1570

Risk Assessor(s)

Site Assessor(s):	Neil Wendt	
License:	NJDOH #030091	
Signature:	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Date:	5-5-2017	,
E-Mail	nwendt@lewcorp.com	

Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	1090 Bristol Road
City, State & Zip:	Mountainside, New Jersey 07092
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 Corporation was contracted by Hampton Public School District to test for the presence of lead in drinking water in one school in the district.

Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to 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 April 18 2017, LEW Corporation collected the following number of water samples:

Hampton Public School

- 15 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

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.
- 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

Building DateCollected AnalysisDate	Sample ID Sample Description (ppb)
	None

Appendix B Recommendations

Building	Location Remediation Recommendation
	None

Appendix C All Results

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
	ALL S	AMPLES ALL S	CHOOLS ARE 1S	T DRAW SAMPLES	
Hampton Public School	4-18-2017	4-27-2017	1-HPS-TL	Teacher lounge	2.3
Hampton Public School	4-18-2017	4-27-2017	2-HPS-WC	Library hall	1.93
Hampton Public School	4-18-2017	4-27-2017	3-HPS-NS	Nurse Office	2.48
Hampton Public School	4-18-2017	4-27-2017	4-HPS-DW	Rm 106	1.71
Hampton Public School	4-18-2017	4-27-2017	5-HPS-DW	Rm 105	1.26
Hampton Public School	4-18-2017	4-27-2017	6-HPS-FP	Kitchen	7.18
Hampton Public School	4-18-2017	4-27-2017	7-HPS-S	Rm 101	2.88
Hampton Public School	4-18-2017	4-27-2017	8-HPS-S	Rm 102	4.89
Hampton Public School	4-18-2017	4-27-2017	9-HPS-S	Rm 103	7.64
Hampton Public School	4-18-2017	4-27-2017	10-HPS-DW	Rm 104	4.27
Hampton Public School	4-18-2017	4-27-2017	11-HPS-WC	2 nd floor hall	<1.00
Hampton Public School	4-18-2017	4-27-2017	12-HPS-S	2 nd floor hall	4.27
Hampton Public School	4-18-2017	4-27-2017	13-HPS-WC	3 rd floor hall	<1.00
Hampton Public School	4-18-2017	4-27-2017	14-HPS-S	3 rd floor hall	<1.00
Hampton Public School	4-18-2017	4-27-2017	15-HPS-S	Rm 401	4.02
Hampton Public School	4-18-2017	4-27-2017	16-HPS-blank	blank	<1.00

Appendix E Laboratory Data



Environmental Hazards Services, LLC

7469 Whitepine Rd. Richmond, VA 23237 • 800-347-4010 • jdickerson@leadlab.com

April 27, 2017

LEW Corp 1090 Bristol Rd. Mountainside, NJ 07092

MODEN WEST OF THE PROPERTY OF

Project/Test Address: 170075; Hampton Public School; 32 South St; Hampton, NJ

Report Number: 17-04-02643

Analysis Type: Lead – Standard Method 3113B

Lab Accreditation

Number: NJ-VA008/NY-11714

Results, Discussion

Qualifiers: N/A

Julie Dickerson

Laboratory Administrator

Environmental Hazards Services, LLC



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

Client:

LEW Corp

1090 Bristol Rd

Mountainside, NJ 07092

Lead in Drinking Water **Analysis Report**

Report Number: 17-04-02643

Received Date: 04/20/2017

Reported Date: 04/27/2017

Sampled By:

Neil Wendt

Tech Certification #:

Project/Test Address: 170075; Hampton Public School; 32 South St; Hampton, NJ

Client Number: 201327

Laboratory Results

Fax Number: Ext 18

Concentration **Analysis** Narrative **Collection Location** Client Collection Lab Sample ID ug/L (ppb) Date Number Sample ID Date 04/27/2017 2.30 1-HPS-TL 04/18/2017 RM 109 17-04-02643-001 04/27/2017 1.93 2-HPS-WC 04/18/2017 LIBRARY HALL 17-04-02643-002 2.48 04/27/2017 3-HPS-NS 04/18/2017 NURSE OFFICE 17-04-02643-003 04/27/2017 1.71 4-HPS-DW 04/18/2017 RM 106 17-04-02643-004 04/27/2017 1.26 5-HPS-DW 04/18/2017 RM 105 17-04-02643-005 6-HPS-FP 7.18 04/27/2017 04/18/2017 KITCHEN 17-04-02643-006 2.88 04/27/2017 17-04-02643-007 7-HPS-S 04/18/2017 RM 101 04/27/2017 8-HPS-S 04/18/2017 4.89 17-04-02643-008 RM 102 04/27/2017 9-HPS-S 04/18/2017 7.64 17-04-02643-009 RM 103 04/27/2017 10-HPS-04/18/2017 RM 104 4.27 17-04-02643-010 DW 04/27/2017 11-HPS-<1.00 17-04-02643-011 04/18/2017 2ND FLR HALL WC 04/27/2017 12-HPS-S 4.14 17-04-02643-012 04/18/2017 2ND FLR HALL 04/27/2017 <1.00 13-HPS-17-04-02643-013 04/18/2017 3RD FLR HALL WC

Environmental Hazards Services, L.L.C

Client Number:

201327

Report Number:

17-04-02643

Project/Test Address: 170075; Hampton Public School; 32 South St; Hampton,

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
17-04-02643-014	14-HPS-S	04/18/2017	3RD FLR HALL	<1.00	04/27/2017	
17-04-02643-015	15-HPS-S	04/18/2017	RM 401	4.02	04/27/2017	
17-04-02643-016	16-ASTM BLANK	04/18/2017	BLANK	<1.00	04/27/2017	

Method:

SM 3113B-2010

Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Milisoa Kanode

Missy 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



Laboratories

Project Name / Collection Address: (Required)

870075, Houston less to SIN 3250th St.

Sampled By:

License # (If Required);

Water Chain-of-Custody Form

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

Phone: 908-654-8068 Company Name: _ ENVIRONMENTAL HAZARDS SERVICES, LLC 1090 Bristol Road LEW Corporation ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com _Email:_ labresults@lewcorp.com City/State/Zip: Mountainside, NJ 07092 Account #:_ 201327 908-654-8069

> 04/27/2017 (Thursday)

Due Date:

17-04-02643

Water Source: (Check One) Public (Regulred)	Public X Well Well Tag	Well Tag# (If Applicable):						
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No. Client	Collection Location	Collection Date	Collection Time	2	Metals	Field Parameters	ameters	LAB
	(Ex: Krtchen Sink)		To the second se	Lead Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	Temp at Time of Receipt:
1 1-475-71	100 m	4/(8/17	Q and PM	×				
2- HPS-WC	Library Hall		AM/PM					
3 3- HAS-NS	Warran OFFICE		AM/PM					
* 4 HP5-DW	Ru TOTE		AM/PM					
\$ 5-14P5-DW	RM 105		AM / PN					
6-HPS-FD	15thon		AM/PM					
7-485-5	人多 (0)		AM / PM					
5-52H·8 "	Riv (02	-	AM/PM					
9	RM 103		AM / PM					2
10 - KPS-DW	Rim 104	4	Ma/wv					
Released by: Mie WE nel	Signature:	me			Date/Times, 4/(%)	4/121/4	FAN	-
TOTAL JOES TOTAL	Signature:	100			Date/Time:	-1/22/10		11 (1) (1)
			1/15		710011	712011		こって



ENVIRONMENTAL HAZARDS SERVICES, LLC

Company Name:

LEW Corporation

Water Source: (Check One) (Required)

Public X Well

Well Tag # (If Applicable):

License # (if Required):

City/State/Zip:_ (Required)

How I man

Sampled By:_

P.O.#

Project Name / Collection Address:

170075/ Hampton Pable Sells 3250 th SF

Email: labresults@lewcorp.com

City/State/Zip: Mountainside, NJ 07092

Fax: 908-654-8069

Phone:

908-654-8068

1090 Bristol Road

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 _Account#:_ 201327

~ For Lab Use Only ~

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Released by: , 33 2 Kappange 0.7 Ş, 14-478-5 13- HAS-WC 12-1485-S RS-TN Blowle 1-4P5-WC - PPS-S Client Sample ID Znd the Hal Collection Location (Ex: Kitchen Sink) UX Q 012612653 F/1- 1970 Signature: Signature: / Collection Date CI [8]17 Collection Time AM/PM (S) AM / PM AM/PM AM / PM AM/PM AM / PM AM / PM AM / PM AM / PM × Lead Copper Metals Date/Time: Date/Time: Other 2 X X Field pH at time of Collection: Field Parameters Temp. at time of Collection: 25.0 Temp at Time of Receipt: LAB USE