

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

### LEAD IN DRINKING WATER REPORT

#### **Performed At:**

Gillette Elem School-759 Valley Road-Gillette NJ Millington Elem School-91 Northfield Road-Millington NJ Central Middle School-90 Central Avenue-Stirling NJ

#### **Performed For:**

The Long Hill Township Board of Education 759 Valley Road Gillette, NJ 07933

#### 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: 12/29/2016 Project Number: 160955

### **Contact Information**

Agency

Client Contact:	John Esposito
Client Name:	The Long Hill Township Board of Education
Street Address	759 Valley Road Gillette, NJ 07933
Phone Number:	(908) 647-1200 x1035

Risk Assessor(s)

Site Assessor(s):	Raheen Holland
License:	NJDOH #013217
Signature:	Q-2
Date:	January 30, 2017
E-Mail	Rholland@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:	National Testing Laboratories, Ltd
Street:	556 Mansfield St.
City, State & Zip:	Ypsilanti, MI 48197
NJDEP Certification #	MI859
Phone Number:	804-353-6778

#### Introduction

LEW Corporation was contracted by The Long Hill Township Board of Education to test for the presence of lead in drinking water in six schools 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.

# Long Hill TWP Public School Water Sampling All Results ND=None Detected

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Gillette Elementary	12/29/2016	1/7/2017	759-1	Room #13-S -1st Draw	4.00
Gillette Elementary	12/29/2016	1/6/2017	759-2	Nurse Office-NS-1st Draw	ND
Gillette Elementary	12/29/2016	1/6/2017	759-3	Outside Nurse Office-WC-1s	2.00
Gillette Elementary	12/29/2016	1/6/2017	759-4	Outside Library-WC-1st Drav	ND
Gillette Elementary	12/29/2016	1/6/2017	759-5	Outside Rm #8-1st Draw	35.00
Gillette Elementary	12/29/2016	1/6/2017	759-6	Room #8-S/F	4.00
Gillette Elementary	12/29/2016	1/6/2017	759-7	Room #9-S/F	2.00
Gillette Elementary	12/29/2016	1/6/2017		Room #10-S/F	4.00
Gillette Elementary	12/29/2016	1/6/2017	759-9	Room #11-S/F	230.00
Gillette Elementary	12/29/2016	1/6/2017		Room #12-S/F	5.00
Gillette Elementary	12/29/2016	1/7/2017	759-13	Room #16-S/F	ND
Gillette Elementary	12/29/2016	1/7/2017	759-14	Faculty Rm-S	ND
Gillette Elementary	12/29/2016	1/7/2017	759-15	Outside Rm #19-WC-Lft-1st	ND
Gillette Elementary	12/29/2016	1/7/2017	759-16	Outside Rm #19-WC-Rgt-1st	ND
Gillette Elementary	12/29/2016	1/7/2017	759-17	Room #19-S/F-1st Draw	ND
Gillette Elementary	12/29/2016	1/7/2017	759-18	Room #18-S/F-1st Draw	ND
Gillette Elementary	12/29/2016	1/7/2017	759-19	Admin Kitchen-S-1st Draw	ND
Gillette Elementary	12/29/2016	1/7/2017	759-20	QAQC-Sun Rm-S-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017	91-1	Outside Main Office-WC-1srt	5.00
Millington Elementary	12/29/2016	1/6/2017		Gym-WC-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017		Outside Rm #13-Lft-WC-1st	ND
Millington Elementary	12/29/2016	1/6/2017		Outside Rm #13-Middle-WC-	ND
Millington Elementary	12/29/2016			Outside Rm #13-Rgt-WC-1st	
Millington Elementary	12/29/2016			Room #8-S/F-1st Draw	10.00
Millington Elementary	12/29/2016	1/9/2017		Room #7-Lft-1st Draw	7.00
Millington Elementary	12/29/2016	1/9/2017		Room #7-Rgt-1st Draw	2.00
Millington Elementary	12/29/2016	1/9/2017		Room #6-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/7/2017		Room #5-S/F-1st Draw	61.00
Millington Elementary	12/29/2016	1/9/2017		Outside Rm #4-WF-1st Dra	30.00
Millington Elementary	12/29/2016	1/9/2017		Room #2-S/F-1st Draw	28.00
Millington Elementary	12/29/2016			Faculty Rm-S-1st Draw	1.00
Millington Elementary	12/29/2016			Outside Teachers Lounge-W	
Millington Elementary	12/29/2016	1/9/2017		Room #35-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017		Room #34-S/F-1st Draw	2.00
Millington Elementary	12/29/2016	1/9/2017	91-18	Room #31-S/F-1st Draw	2.00

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Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Millington Elementary	12/29/2016	1/9/2017	91-19	Room #30-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017	91-20	Room #29-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017	91-21	Room #28-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017	91-22	Room #27-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017	91-23	Room #26-S/F-1st Draw	1.00
Millington Elementary	12/29/2016	1/9/2017	91-25	Room #24-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/9/2017	91-26	Room #23-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017	91-27	Room #22-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017	91-28	Room #21-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017	91-29	Room #20-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017		Room #19-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017		Special Services-S-1st Draw	2.00
Millington Elementary	12/29/2016	1/6/2017		Room #18-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017		Room #15-S/F-1st Draw	ND
Millington Elementary	12/29/2016	1/6/2017	91-34	QAQC-Sun Rm-S-1st Draw	ND
Central Middle	12/29/2017	1/6/2017		Outside Guidance Office-WC	
Central Middle	12/29/2017	1/6/2017		Nurse Office-NS-1st Draw	2.00
Central Middle	12/29/2017	1/6/2017		H E #1-EC-1st Draw	60.00
Central Middle	12/29/2017	1/6/2017	90-4	H E #2-EC-1st Draw	4.00
Central Middle	12/29/2017	1/6/2017		H E #3-EC-1st Draw	27.00
Central Middle	12/29/2017	1/6/2017		H E #4-EC-1st Draw	2.00
Central Middle	12/29/2017	1/6/2017		H E #5-EC-1st Draw	45.00
Central Middle	12/29/2017	1/6/2017		Room #35-S-1st Draw	3.00
Central Middle	12/29/2017	1/6/2017		Outside Library-Lft-WC-1st D	
Central Middle	12/29/2017	1/6/2017	90-11	Outside Music Rm-Lft-WC-1s	ND
Central Middle	12/29/2017	1/6/2017	90-12	Outside Music Rm-Rgt-WC-1	ND
Central Middle	12/29/2017	1/6/2017	90-13	Boys Locker Rm-Lft-WC-1st	ND
Central Middle	12/29/2017	1/6/2017	90-14	Boys Locker Rm-Rgt-WC-1s	ND
Central Middle	12/29/2017	1/6/2017	90-15	Outside Rm #3-WC-1st Draw	4.00
Central Middle	12/29/2017	1/6/2017	90-16	Outside Rm #2-WC-1st Draw	ND
Central Middle	12/29/2017	1/6/2017	90-17	Outside Rm #13-WC-1st Dra	
Central Middle	12/29/2017	1/6/2017	90-19	Outside Rm #18-Lft-WC-1st	ND
Central Middle	12/29/2017	1/6/2017	90-21	Outside Rm #24-Lft-WC-1st	1.00
Central Middle	12/29/2017	1/6/2017	90-22	Outside Rm #24-Rgt-WC-1st	
Central Middle	12/29/2017	1/6/2017	90-23	Teachers Rm-S-1st Draw	ND

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Central Middle	12/29/2017	1/6/2017	90-24	Outside Rm #11-WC-!st Drav	ND
Central Middle	12/29/2017	1/6/2017	90-25	Girls Locker Rm-Lft-1st Draw	ND
Central Middle	12/29/2017	1/6/2017	90-26	Girls Locker Rm-Rgt-1st Drav	ND
Central Middle	12/29/2017	1/6/2017	90-27	QAQC Sun Rm-1st Draw	ND