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## LEAD IN DRINKING WATER REPORT

**Performed At:**

19 Schools/Buildings  
Plainfield, NJ 07063

**Performed For:**

Plainfield Board of Education  
1200 Myrtle Avenue  
Plainfield, NJ 07063

**Prepared By:**

LEW Corporation  
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Inspection Date: 10/29-30/16  
Project Number: 160264

# **Table of Contents**

Contact Information .....	3
Introduction .....	4
Sampling Methodology .....	4
Drinking Water Results .....	5
Recommendations .....	8
Additional Recommendations .....	8

# **Appendices**


Appendix A	Exceedances
Appendix B	Recommendations
Appendix C	All results
Appendix D	Floor Plan(S)
Appendix E	Laboratory Data

## Contact Information

### Agency

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### Firm

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## **Introduction**

LEW Corporation was contracted by Plainfield Board of Education to test for the presence of lead in drinking water in nineteen facilities 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 October 29-30, 2016, LEW Corporation collected the following number of water samples:

### **Evergreen Elementary**

- 13 first draw samples collected
- 0 samples above the 15ppb action level

### **Clinton Elementary**

- 36 first draw samples
- 0 samples above the 15ppb action level

### **Woodland Elementary**

- 14 first draw samples
- 0 samples above the 15ppb action level

### **PPSTC**

- 3 first draw samples
- 0 samples above the 15ppb action level

### **Admin Bldg**

- 8 first draw samples
- 0 samples above the 15ppb action level

### **Stillman Elementary**

- 7 first draw samples
- 1 samples above the 15ppb action level

### **Barlow Elementary**

- 14 first draw samples
- 0 samples above the 15ppb action level

### **Cook Elementary**

- 13 first draw samples
- 0 samples above the 15ppb action level

### **Cedar brook Elementary**

- 21 first draw samples
- 0 samples above the 15ppb action level

### **Emerson Elementary**

- 17 first draw samples
- 0 samples above the 15ppb action level

**Jefferson Elementary**

- 16 first draw samples
- 0 samples above the 15ppb action level

**Washington Community School**

- 22 first draw samples
- 1 samples above the 15ppb action level

**Lincoln Early Childhood School**

- 4 first draw samples
- 0 samples above the 15ppb action level

**PAAS Elementary**

- 16 first draw samples
- 1 samples above the 15ppb action level

**Hud Stine Field 1 & 2**

- 6 first draw samples
- 1 samples above the 15ppb action level

**Maxson Middle School**

- 20 first draw samples
- 1 samples above the 15ppb action level

**Hubbard Middle School**

- 16 first draw samples
- 2 samples above the 15ppb action level

**Old Plainfield High School**

- 9 first draw samples
- 1 samples above the 15ppb action level

**Plainfield High School**

- 31 first draw samples
- 2 samples above the 15ppb action level

On November 25, 2016, LEW Corporation returned to collect the following number of samples:

**Stillman Elementary**

- 1 second draw samples
- 0 samples above the 15ppb action level

**PAAS Elementary**

- 1 second draw samples
- 0 samples above the 15ppb action level

**Washington Community School**

- 1 second draw samples
- 0 samples above the 15ppb action level

**Hud Stine Field 1 & 2**

- 1 second draw samples
- 0 samples above the 15ppb action level

**Maxson Middle School**

- 1 second draw samples
- 0 samples above the 15ppb action level

**Hubbard Middle School**

- 2 second draw samples
- 0 samples above the 15ppb action level

**Old Plainfield High School**

- 1 second draw samples
- 0 samples above the 15ppb action level

**Plainfield High School**

- 2 second draw samples
- 0 samples above the 15ppb action level