



HUB TESTING LABORATORY, INC.

Environmental Testing and Consulting Service

Certified Woman-owned Business Enterprise (WBE)

May 26, 2016

Report For: City of Somerville-DPW
Attn: Walter Whitney
Superintendent of Buildings & Grounds
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Hub ID: 26248

Project ID: East Somerville Community School
50 Cross Street

Date Collected: May 24, 2016

Scope: Seventeen (17) samples of water were collected by Hub Testing Laboratory at the above noted project address. It was requested that the samples be analyzed for lead and copper. The samples were collected from kitchen sinks and water fountains through the school. Sinks and fountains were flushed the previous evening and sampled as a first draw sample in the morning before being occupied.

Methodology: Lead was analyzed using SM 3113B. Copper was analyzed using EPA 200.7.

East Somerville Community School Results:

Hub ID	Location	Lead (mg/L)	Copper (mg/L)	Standard/Limit
26248-ES1	1 st Floor, Kitchen	0.001	0.21	Lead - 0.015 mg/L Copper – 1.3 mg/L
26248-ES2	1 st Floor, Kitchen	ND	0.16	
26248-ES3	1 st Floor, Kitchen	ND	0.15	
26248-ES4	1 st Floor, Gym-High Fountain	ND	0.22	
26248-ES5	1 st Floor, Gym-Low Fountain	ND	0.22	
26248-ES6	1 st Floor, Near Practice Room 155-High Fountain	ND	0.19	
26248-ES7	1 st Floor, Near Practice Room 155-Low Fountain	ND	0.14	
26248-ES8	1 st Floor, In Front of Room 132-Low Fountain	ND	0.17	
26248-ES9	1 st Floor, In Front of Room 132-High Fountain	ND	0.1	
26248-ES10	1 st Floor, Main Office Front-Low Fountain	ND	0.14	
26248-ES11	1 st Floor, Main Office Front-High Fountain	ND	0.18	
26248-ES12	1 st Floor, Nurse Room 104-Sink	ND	0.16	
26248-ES13	1 st Floor, Nurse Room 104-Sink	ND	0.14	
26248-ES14	2 nd Floor, In Front of Room 229-Low Fountain	ND	0.12	
26248-ES15	2 nd Floor, In Front of Room 229-High Fountain	ND	0.2	
26248-ES16	2 nd Floor, In Front of Elevator-High Fountain	ND	0.19	
26248-ES17	2 nd Floor, In Front of Elevator-Low Fountain	ND	0.15	

ND – None Detected

MCL – Maximum Contaminant Level established by the EPA – it is the maximum permissible level of a contaminant in water that is delivered to any consumer of a public water system.

Comments:

The MCL for Lead in drinking water is 0.015mg/L and the MCL from Copper is 1.3 mg/L. All of the samples submitted are below the acceptable recommended measurements for primary characteristics for drinking water as proposed by the Environmental Protection Agency and/or Massachusetts Drinking Water Standards.

A handwritten signature in black ink, appearing to read "Susan Boyle", written in a cursive style.

Susan Boyle, President
Hub Testing Laboratory