## Prestige EnviroMicrobiology, Inc.



## **Analytical Test Report**

Client: Garden State Environmental, 555 South Broad Street, Suite K, Glen Rock, NJ 07452

Client Project/Name: Gregory Elementary

Sample date: 8-30-2018 Submittal date: 8-31-2018

Samples submitted by: Tara Ekiert/TE

Date analysis completed: September 14, 2018; amended September 18, 2018

Prestige report number: 180831-09A

Culture Method (P031): Analysis of Water Samples for Legionella bacteria

Prestige #			
Client sample ID	Legionella Identification	Conc. (CFU/mL)	Percentage
Location			
180831-09-108			
GES-B-WM-01	Not detected	ND	NA
Water Meter Room			
180831-09-109			
GES-B-HWH-01	Legionella pneumophila SG-6	5.5	100%
Boiler Room			
180831-09-110			
GES-B-S-01*	Legionella pneumophila SG-6	>61.0	100%
Room B1 (Sink 2)			
180831-09-111			
GES-1-S-02	Legionella pneumophila SG-6	>40.0	100%
Nurse Room 115			
180831-09-112	Legionella pneumophila SG-6	>43.0	100%
GES-1-S-03			
Girls RR by Room 106 Left			
180831-09-113	Legionella pneumophila SG-6	>64.0	100%
GES-1-S-04*			
Boys RR by 118 Middle			
180831-09-114			
GES-1-HWH-02	Not detected	ND	NA
Kitchen Storage			
180831-09-115			
GES-T-S-05	Legionella pneumophila SG-1	5.8	100%
Trailer 1 A/B Student RR			
180831-09-116			
GES-T-S-06	Not detected	ND	NA
Trailer 3 A/B Ladies RR			
180831-09-117			
GES-T-S-07	Not detected	ND	NA
Trailer 2 A/B Left RR			
180831-09-118			
GES-2-S-08	Legionella pneumophila SG-1	>43.0	100%
Boys RR across 207 Left			

## Prestige EnviroMicrobiology, Inc.



\* Sample # GES-B-S-01and GES-1-S-04 were reprocessed due to bacteria overgrowth.

Report approved:	Thuesa Jehman
	Theresa Lehman, MPH, Lab Director
Technical Manager:	OR45-5
	Chin S Yang, Ph.D.

Analyst: Theresa Lehman, MPH / Ching-Yi Tsai, Ph.D.

- 1. The samples in this report were received in good, acceptable conditions. Prestige EnviroMicrobiology has not performed sample collection for the sample items listed in this report. Results relate only to the items tested.
- 2. Percentage is for each species or serotype of Legionella in total population.
- 3. Concentrations and percentages are rounded to the nearest two significant digits. Total percentage may not add up to 100% due to rounding.
- 4. Sample analysis is based on the "Procedures for the Recovery of *Legionella* from the Environment" published by the Centers for Disease Control and Prevention in 2005.
- 5. SG = Serogroup; NA = not applicable; ND = not detected.
- 6. For technical information on result interpretation, please visit www.Prestige-EM.com.
- 7. Report amended to recalculate concentrations in "CFU/mL" from "CFU/L".