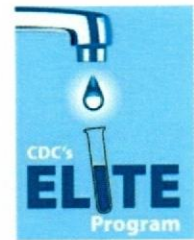


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Analytical Test Report

Client: Omega Environmental Services, Inc., 280 Huyler Street, South Hackensack, NJ 07606

Client Project/Name: 19-1098E / West Orange School District - West Orange H.S

Sample date: 5-9-2019

Submittal date: 5-9-2019

Samples submitted by: Larry Zaccherio

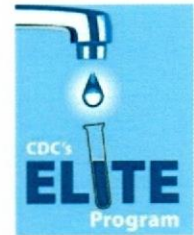
Date analysis completed: May 20, 2019

Prestige report number: 190510-03

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

Prestige # Client sample ID Location	<i>Legionella</i> Identification	Conc. (CFU/ml)	Percentage
190510-03-020 01 Conforti 1 – Hallway opposite Rm 1165 CW	Not detected	ND	NA
190510-03-021 02 Conforti 1 – Hallway opposite Rm 1176/1188 CW	Not detected	ND	NA
190510-03-022 03 Conforti 1 – Hallway next to Rm 1125 CW	Not detected	ND	NA
190510-03-023 04 Conforti 1 – Hallway opposite Rm 1140 CW	Not detected	ND	NA
190510-03-024 05 Conforti 2 – Hallway across Rm 2128 CW	Not detected	ND	NA
190510-03-025 06 Tarnoff 2 – Hallway across Rm 2220 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-026 07 Tarnoff 2 – Hallway next Rm 2219 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-027 08 Tarnoff 2 – Hallway next Athletic Office Rm 2230 Unit 1 of 2 CW	Not detected	ND	NA

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190510-03-028 09 PVW 2 – Hallway adjacent Rm 2323 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-029 10 PVW 2 – PVM Café CW	Not detected	ND	NA
190510-03-030 11 PVW 3 – Hallway opposite Auditorium CW	Not detected	ND	NA
190510-03-031 12 PVW 3– Hallway across PVW Main Office CW	Not detected	ND	NA
190510-03-032 13 PVW 4 – Hallway across Rm 4308 CW	<i>Legionella</i> (b-m) spp. *	24	100%
190510-03-033 14 PVW 2 – Hallway across PVW Gym CW	<i>Legionella</i> (b-m) spp. *	0.2	100%
190510-03-034 15 Tar Gym – Hallway across Rm 1304 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-035 16 ^s Tar Gym – Gym #2 by Rm 1232D Unit 1 of 2 CW	Not detected	ND	NA
190510-03-036 17 Tar Gym – Hallway by Rm 1306 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-037 18 Tar Gym – Hallway adjacent Rm 1236 Unit 1 of 2 CW	<i>Legionella</i> (b-m) spp. *	0.3	100%
190510-03-038 19 Tar Gym – Hallway by Boys & Girls Rm Unit 1 of 2 CW	Not detected	ND	NA
190510-03-039 20 Tar Gym 2 – Tar Gym #2 Unit 2 of 2 CW	Not detected	ND	NA
190510-03-040 21 Tar 1 – Trainers Rm 1313 Hot Tub CW	<i>Legionella</i> (b-m) spp. *	0.2	100%

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190510-03-041 22 Tar 1 – Hallway next to Rm 1312 Unit 2 of 2 CW	Not detected	ND	NA
190510-03-042 23 Tar 1 – Hallway across Rm 1226 Unit 1 of 2 CW	Not detected	ND	NA
190510-03-043 24 Tar 1 – Hallway next Rm 1216 Unit 2 CW	Not detected	ND	NA
190510-03-044 25 Tar 2 – Hallway across Café Unit 1 of 2 CW	Not detected	ND	NA
190510-03-045 26 Tar 2 – Cafeteria by Red Rooms Unit 2 of 2 CW	Not detected	ND	NA
190510-03-046 27 Tar 3 – Hallway next Rm 3219 Unit 2 CW	Not detected	ND	NA
190510-03-047 28 [§] Tar 3 – Hallway next Rm 3231 CW	Not detected	ND	NA

* The isolates were positive for *Legionella* spp., in the group including *L. jordanis*, *L. oakridgensis*, *L. wadsworthii*, *L. feeleii*, *L. sainthelensi*, *L. anisa*, *L. santicrucis*, *L. spiritensis*, *L. hackeliae*, *L. maceachernii*, *L. bozemanii*, *L. dumoffii*, *L. gormanii*, *L. micdadei*, and *L. longbeachae*.

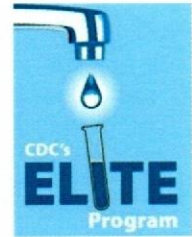
Report approved: Theresa Lehman
Theresa Lehman, MPH, Lab Director

Technical Manager: Chin S Yang
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. 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.

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6. Prestige EnviroMicrobiology, Inc., is an Approved Environmental Laboratory for *Legionella* testing by the State of Connecticut, Department of Public Health (CT Registration number: PH-0608); by the State of New York Department of Health (NY Lab ID no: 12057); and a successful participant of CDC's Environmental *Legionella* Isolation Techniques Evaluation (ELITE) program since 2009.
7. NYSDOH ELAP certification does not include serogroup identifications.
8. For technical information on result interpretation, please visit www.Prestige-EM.com.
9. The report is amended to change result concentrations from CFU/L to CFU/ml.