14 Little Lake Ridge Ossining, NY 10562



### Chappaqua Central School District March 24, 2016

1. Facilities – Pole Barn

Water Fountain

438 Bedford Road, Chappaqua, New York 10514

Note: Filter Changed 12/29/16 Reading Max Sample Bottle 1A: Lead, First Draw < 1 ppb 15 ppb Lead, Grab Sample 15 ppb Sample Bottle 1B: < 1 ppb 0.018 ppm 1.3 ppm Copper Escherichia Coli (E-Coli) **ABSENT Total Coliform ABSENT** 

WESTORCHARD ELEMENTARY SCHOOL Kitchen Sink
 Granite Road Chappaqua, New York 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 1A:         | Lead, First Draw  | < 1 ppb   | 15 ppb  |
| Sample Bottle 1B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.004 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |

#### 3. SEVEN BRIDGES MIDDLE SCHOOL

Kitchen Sink

222 Seven Bridges Road, Chappaqua, New York 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 3A:         | Lead, First Draw  | < 1 ppb   | 15 ppb  |
| Sample Bottle 3B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.113 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |

# ROARING BROOK ELEMENTARY SCHOOL Kitchen Sink Quaker Road Chappaqua, NY 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 1A:         | Lead, First Draw  | 1 ppb     | 15 ppb  |
| Sample Bottle 1B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.141 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |
|                           |                   |           |         |

#### 5. Robert E. Bell Middle School

Kitchen Sink

50 Senter Street, Chappaqua, NY 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 5A:         | Lead, First Draw  | 1 ppb     | 15 ppb  |
| Sample Bottle 5B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.009 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |

## 6. DOUGLAS GRAFFLIN ELEMENTARY SCHOOL Kitchen Sink 650 King Street Chappaqua, New York 10514

|                           |                   | Reading     | Max     |
|---------------------------|-------------------|-------------|---------|
| Sample Bottle 6A:         | Lead, First Draw  | < 1 ppb     | 15 ppb  |
| Sample Bottle 6B:         | Lead, Grab Sample | < 2 ppb     | 15 ppb  |
|                           | Copper            | < 0.001 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT      |         |
| Total Coliform            |                   | ABSENT      |         |

## Administration Building (Education Center) Kitchen Sink Roaring Brook Rd. Chappaqua, NY 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 7A:         | Lead, First Draw  | < 1 ppb   | 15 ppb  |
| Sample Bottle 7B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.022 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |

# 8. HORACE GREELEY HIGH SCHOOL Kitchen Sink 70 Roaring Brook Road Chappaqua, NY 10514

|                           |                   | Reading   | Max     |
|---------------------------|-------------------|-----------|---------|
| Sample Bottle 8A:         | Lead, First Draw  | < 1 ppb   | 15 ppb  |
| Sample Bottle 8B:         | Lead, Grab Sample | < 1 ppb   | 15 ppb  |
|                           | Copper            | 0.008 ppm | 1.3 ppm |
| Escherichia Coli (E-Coli) |                   | ABSENT    |         |
| Total Coliform            |                   | ABSENT    |         |

Note: All analysis was conducted by a NYS Certified Laboratory.

#### **Result Review**

EPA Lead Action Level of 15 ppb. ( $\mu$ g/L)

All First Draw Lead Samples (First Draw AND Grab Samples) had lead levels of 0.001 ppb or less.

All lead samples were below the EPA Action Level.

EPA Copper Action Level of 1.3 ppm (mg/L)

All Copper Samples had levels below the EPA Action Level.

All samples Absent for Escherichia Coli (E-Coli). All samples absent for Total Coliform.

ALL test results of ALL Samples indicates that water samples taken in ALL Schools showed Lead, Copper, E-Coli and Total Coliform BELOW the highest level that is allowed in drinking water or BELOW the level which there is known or expected risk to health.