

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Public Water Supply Protection

Water Systems Operation Report

For Systems that Treat with Chlorine and/ or Ultraviolet Radiation

Public Water System Name

Tuxedo Park Water

Reporting Month/Year

12 / 2022

Date Report Submitted

01 / 09 / 2023

Source Type (s)

- surface w/out
- Ground
- GWUDI
- Purchase with subsequent chlorination
- Purchase w/out subsequent chlorination

Public Water System ID

NY 3 5 0 3 5 5 7

County

Orange

Town, Village or City

Village

| DATE | Source (s) In Use | Low Minns High (Gen) | Chlorination | | | | Phosphate | | | | EP Turbidity | Distribution Location | Turbidity | Raw pH | Finish pH | | | |
|-------|-------------------|----------------------|--------------------------------------|---------------------------------|--------------------------------------------|-------------------------------------------|---------------------------------------|-----------------------------|-----------------------------------------|------------------------------------|--------------|-----------------------|-----------|--------|---------------------|----------------------------------------|------|------|
| | | | High Lift Treated Flow (gallons/day) | Low Lift Raw Flow (gallons/day) | Liquid Hypochlorite added to crock Gallons | Entry Point Free Chlorine Residual (mg/l) | Distribution Chlorine Residual (mg/l) | Entry Point Residual (mg/l) | Powder Calcquest added to crock Gallons | Liquid PacI added to crock Gallons | | | | | | Powder Soda Ash added to crock Gallons | | |
| 1 | Lake | 285 | 3,666 | 3,951 | 10 | 1.42 | 0.49 | 0.41 | 7 | 15 | 0 | 0 | 0 | 0.28 | Tuxedo Library | 0.36 | 7.24 | 7.54 |
| 2 | Lake | 30 | 2,324 | 2,354 | 5 | 1.25 | 0.30 | 0.55 | 0 | 0 | 0 | 0 | 0 | 0.17 | 57 Mountain Farm Rd | 0.31 | 6.82 | 7.27 |
| 3 | Lake | 332 | 2,899 | 3,231 | 5 | 1.30 | 0.00 | 0.60 | 0 | 0 | 0 | 0 | 0 | 0.16 | | | 6.90 | 7.28 |
| 4 | Lake | 348 | 4,051 | 4,399 | 11 | 1.02 | 0.00 | 0.77 | 0 | 0 | 0 | 0 | 0 | 0.18 | | | 6.90 | 7.26 |
| 5 | Lake | 21 | 2,690 | 2,711 | 19 | 1.36 | 0.02 | 0.59 | 7 | 34 | 0 | 0 | 0 | 0.29 | Tuxedo Sewer | 0.19 | 7.18 | 7.35 |
| 6 | Lake | 153 | 3,068 | 3,221 | 8 | 1.39 | 1.10 | 0.46 | 0 | 0 | 0 | 0 | 0 | 0.22 | Tuxedo Library | 0.29 | 7.25 | 7.29 |
| 7 | Lake | 176 | 3,031 | 3,207 | 10 | 1.18 | 0.09 | 0.23 | 0 | 0 | 0 | 0 | 0 | 0.27 | Tuxedo Tax Office | 0.24 | 6.98 | 7.29 |
| 8 | Lake | 186 | 2,933 | 3,119 | 7 | 1.32 | 0.99 | 0.18 | 4 | 17 | 0 | 0 | 0 | 0.24 | Tuxedo Kitchen | 0.23 | 7.16 | 7.28 |
| 9 | Lake | 50 | 3,248 | 3,198 | 7 | 1.23 | 0.47 | 0.21 | 4 | 0 | 0 | 0 | 0 | 0.26 | Bentley's Dell | 0.29 | 7.23 | 7.44 |
| 10 | Lake | 67 | 2,883 | 2,950 | 6 | 1.36 | 0.00 | 0.42 | 0 | 0 | 0 | 0 | 0 | 0.43 | | | 6.97 | 7.36 |
| 11 | Lake | 81 | 3,507 | 3,588 | 12 | 1.46 | 0.00 | 0.68 | 5 | 0 | 0 | 0 | 0 | 0.35 | 57 Mountain Farm Rd | 0.43 | 6.98 | 7.46 |
| 12 | Lake | 407 | 3,600 | 4,007 | 15 | 1.12 | 0.72 | 0.55 | 7 | 0 | 0 | 0 | 0 | 0.21 | Town Hall | 0.36 | 7.19 | 7.60 |
| 13 | Lake | 2,305 | 1,129 | 3,434 | 5 | 1.42 | 0.87 | 0.51 | 0 | 0 | 0 | 0 | 0 | 0.34 | Tuxedo Library | 0.66 | 7.94 | 7.60 |
| 14 | Lake | 489 | 4,125 | 4,614 | 15 | 1.24 | 2.20 | 0.54 | 0 | 39 | 0 | 0 | 0 | 0.35 | Bentley's Dell | 0.64 | 6.71 | 7.55 |
| 15 | Lake | 416 | 3,927 | 4,343 | 10 | 0.88 | 0.54 | 0.51 | 0 | 0 | 0 | 0 | 0 | 0.29 | Tuxedo Kitchen | 0.22 | 7.44 | 7.71 |
| 16 | Lake | 47 | 3,002 | 2,955 | 12 | 0.78 | 0.68 | 0.78 | 7 | 12 | 0 | 0 | 0 | 0.19 | | | 7.53 | 7.29 |
| 17 | Lake | 429 | 3,559 | 3,988 | 10 | 0.36 | 0.00 | 0.78 | 0 | 0 | 0 | 0 | 0 | 0.18 | 57 Mountain Farm Rd | 0.19 | 7.16 | 7.38 |
| 18 | Lake | 827 | 4,314 | 5,141 | 10 | 1.04 | 0.00 | 0.66 | 8 | 0 | 0 | 0 | 0 | 0.23 | Tuxedo Kitchen | 0.21 | 7.26 | 7.47 |
| 19 | Lake | 359 | 2,979 | 3,338 | 10 | 1.13 | 0.63 | 0.36 | 0 | 0 | 0 | 0 | 0 | 0.24 | Bentley's Dell | 0.23 | 7.23 | 7.30 |
| 20 | Lake | 296 | 3,541 | 3,837 | 10 | 1.23 | 0.62 | 0.53 | 0 | 35 | 0 | 0 | 0 | 0.28 | Town Hall | 0.37 | 7.33 | 7.32 |
| 21 | Lake | 411 | 3,808 | 4,219 | 5 | 1.19 | 1.00 | 0.73 | 7 | 16 | 0 | 0 | 0 | 0.17 | Tuxedo Library | 0.36 | 7.16 | 7.37 |
| 22 | Lake | 135 | 3,049 | 3,184 | 5 | 1.09 | 0.40 | 0.68 | 0 | 0 | 0 | 0 | 0 | 0.25 | Christmas Eve | 0.26 | 7.02 | 7.34 |
| 23 | Lake | 623 | 3,065 | 3,688 | 5 | 1.62 | 0.43 | 0.56 | 0 | 0 | 0 | 0 | 0 | 0.42 | | | 6.95 | 7.45 |
| 24 | Lake | 303 | 3,881 | 4,184 | 11 | 0.69 | 0.00 | 0.79 | 0 | 0 | 0 | 0 | 0 | 0.26 | 57 Mountain Farm Rd | 0.27 | 7.39 | 7.30 |
| 25 | Lake | 227 | 3,946 | 3,619 | 14 | 1.15 | 0.00 | 0.57 | 6 | 0 | 0 | 0 | 0 | 0.21 | Town Hall | 0.33 | 7.20 | 7.41 |
| 26 | Lake | 228 | 4,253 | 4,536 | 10 | 0.97 | 0.00 | 0.58 | 0 | 0 | 0 | 0 | 0 | 0.19 | Tuxedo Library | 0.28 | 6.89 | 7.33 |
| 27 | Lake | 228 | 4,091 | 4,319 | 10 | 1.07 | 0.75 | 0.29 | 0 | 0 | 0 | 0 | 0 | 0.24 | Bentley's Dell | 0.25 | 7.22 | 7.57 |
| 28 | Lake | 376 | 3,909 | 4,285 | 10 | 2.20 | 0.20 | 0.20 | 8 | 27 | 0 | 0 | 0 | 0.17 | New Years Eve | 0.17 | 7.27 | 7.54 |
| 29 | Lake | 492 | 4,693 | 5,185 | 15 | 0.63 | 0.67 | 0.32 | 0 | 0 | 0 | 0 | 0 | 0.23 | | | 7.40 | 7.41 |
| 30 | Lake | 352 | 2,918 | 3,270 | 10 | 1.63 | 1.19 | 0.31 | 7 | 0 | 0 | 0 | 0 | 0.23 | | | 7.22 | 7.57 |
| 31 | Lake | 401 | 4,951 | 5,352 | 13 | 1.21 | 0.00 | 0.66 | 0 | 0 | 0 | 0 | 0 | 0.23 | | | 7.27 | 7.54 |
| Total | | 11,135.0 | 106,940.0 | 117,427.0 | 305 | | | | 77 | 195 | 1150 | | | | | | 7.40 | 7.41 |
| Aver | | 359.2 | 3,449.7 | 3,788.0 | | 1.2 | 0.5 | 1.5 | | | | | | | | | | |

Chlorine Mix Ratio = 100 gallons of 217 % chlorine added to 0

Reported by: Ray Robles Title: Chief Operator Certification Number: NY0039172

Signature: _____ Date: 01/09/23 Operator Grade Level: IIA-SW/GUI, IIB-GW, C, D

Microbiological Samples and Free Chlorine Residual

| Sample Location | Date of Sample | Sample Type 1.Routine 2.Repeat | Total Coliform Positive | E.coli Positive | Free Chlorine Residual (mg/l) | Population Served: <u>1100</u> |
|-----------------|----------------|--------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tuxedo Library | 6-Dec | 1 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 1.1 | Number of microbiological monitoring samples required: <u>2</u> |
| Bentley Deli | 21-Dec | 1 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 1.0 | Number of microbiological monitoring samples taken: <u>2</u> |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | Did an M&R violation occur? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | If "Yes," check reason (s) below: <input type="checkbox"/> Actual number of samples is fewer than required. <input type="checkbox"/> Did not collect/analyze repeat sample. <input type="checkbox"/> Did not collect/analyze for E. coli for positive total coliform from routine/repeat sample. |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | Did an MCL violation occur? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | If "Yes," check reason(s) below (see also Part 5, Table 6 for additional information). <input type="checkbox"/> For systems collecting less than 40 samples per month: two or more of the samples (routine and /or repeat) are positive for total coliform (= total coliform MCL violation). <input type="checkbox"/> For systems collecting 40 or more samples per month: more than 5% of the samples (routine and/or repeat) are positive for total coliform (= total coliform MCL violation). <input type="checkbox"/> The original sample was E.coli positive and at least 1 repeat sample was positive for total coliform (= E.coli MCL violation). |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | Reminder: System must collect a minimum of five (5) routine microbiological monitoring samples during the month following a repeat sample collection. |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | As required by 5-1.72, "Operation of a Public Water System," a copy of this form shall be sent to your local health department by the 10th calendar day of the next reporting period. |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

Sample Collector(s): Ray Robles

Name of NYSDOH Certified Laboratory: Environmental Labworks, INC ELAP ID # 10824

Did any MCL violation occur? If so, please describe: NO

Did an emergency or low pressure problem occur? Did source water bypass an existing treatment process in the system? If so, please explain.

NO

Comments: 12/6/2022 - Took Calcium,Alkalinity & Orthophosphate from Entry Point and Raw Water.

12/6/2022 - Took TOC's Lower DL from Raw and Finish.

12/9/2022 - Napp Engerning onsite and put in a new PH probe and a new level sensor for the clear well tank.

12-14-2022 - Filter Unit #2 valve got stuck closed in backwash and drained filter unit #2.

12/21/2022 - Took Calcium,Alkalinity & Orthophosphate from Entry Point.

12/29/2022 - Napp Engerning onsite and looked over filter unit #2 found out that it was a fuse that was blown for the effluent backwash valve.

FILTER EFFLUENT TURBIDITY (COMPOSITE) AND SYSTEM TURBIDITY MONITORING

| DATE | 0000 | Distribution (entry) Turbidity | | | | |
|------|-------|--------------------------------|-------|-------|-------|-------|
| | | 0400 | 0800 | 1200 | 1600 | 2000 |
| 1 | O/L | 0.025 | 0.025 | O/L | 0.025 | 0.024 |
| 2 | O/L | O/L | 0.025 | 0.024 | 0.023 | 0.023 |
| 3 | 0.023 | O/L | 0.025 | 0.025 | 0.025 | 0.025 |
| 4 | O/L | 0.025 | 0.025 | O/L | 0.025 | 0.025 |
| 5 | 0.025 | O/L | 0.025 | O/L | 0.025 | 0.025 |
| 6 | 0.025 | O/L | O/L | 0.020 | 0.020 | O/L |
| 7 | 0.023 | 0.025 | 0.024 | 0.024 | 0.023 | 0.025 |
| 8 | 0.025 | O/L | 0.023 | 0.023 | 0.023 | 0.023 |
| 9 | 0.023 | 0.023 | O/L | 0.024 | 0.024 | 0.023 |
| 10 | 0.023 | 0.023 | 0.023 | 0.025 | 0.024 | 0.023 |
| 11 | O/L | 0.025 | O/L | 0.023 | 0.022 | 0.022 |
| 12 | 0.023 | 0.023 | O/L | 0.022 | 0.023 | 0.023 |
| 13 | 0.023 | 0.023 | 0.022 | 0.022 | O/L | 0.022 |
| 14 | 0.022 | O/L | O/L | 0.026 | 0.025 | 0.025 |
| 15 | 0.026 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 |
| 16 | 0.025 | 0.025 | O/L | 0.025 | 0.025 | 0.024 |
| 17 | 0.024 | O/L | 0.025 | 0.025 | 0.024 | 0.024 |
| 18 | O/L | 0.025 | O/L | 0.024 | 0.025 | O/L |
| 19 | 0.024 | 0.024 | 0.025 | O/L | 0.025 | 0.025 |
| 20 | 0.025 | 0.025 | O/L | 0.024 | O/L | 0.025 |
| 21 | 0.025 | 0.025 | 0.025 | 0.024 | 0.025 | 0.024 |
| 22 | O/L | 0.025 | 0.025 | 0.025 | O/L | 0.025 |
| 23 | 0.025 | 0.025 | 0.025 | 0.025 | 0.024 | 0.024 |
| 24 | 0.025 | O/L | 0.025 | 0.025 | 0.024 | 0.024 |
| 25 | 0.024 | O/L | 0.025 | 0.025 | 0.024 | 0.024 |
| 26 | 0.024 | O/L | 0.025 | 0.025 | 0.025 | 0.025 |
| 27 | 0.025 | 0.025 | O/L | 0.025 | 0.025 | 0.025 |
| 28 | 0.025 | 0.025 | 0.024 | 0.025 | 0.025 | 0.025 |
| 29 | O/L | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 |
| 30 | 0.025 | 0.025 | 0.025 | 0.025 | O/L | 0.025 |
| 31 | 0.025 | 0.024 | 0.024 | 0.025 | 0.024 | 0.024 |

Total No. Measurements

186

Total No. above Perf. Std.

0

Any measurements above 5 NTU? If yes, please note on front page.

| DISTRIBUTION TURBIDITY RESULTS | | |
|--------------------------------|------------------------------|-----------|
| SAMPLE LOCATION | DATE SAMPLE TAKEN | TURBIDITY |
| Tuxedo Library | Thursday, December 1, 2022 | 0.360 |
| 57 Mountain Farm Rd | Friday, December 2, 2022 | 0.310 |
| | Saturday, December 3, 2022 | |
| | Sunday, December 4, 2022 | |
| Tuxedo Sewer | Monday, December 5, 2022 | 0.190 |
| Tuxedo Library | Tuesday, December 6, 2022 | 0.290 |
| Tuxedo Tax Office | Wednesday, December 7, 2022 | 0.240 |
| Tuxedo Kitchen | Thursday, December 8, 2022 | 0.230 |
| Bentley's Deli | Friday, December 9, 2022 | 0.290 |
| | Saturday, December 10, 2022 | |
| | Sunday, December 11, 2022 | |
| 57 Mountain Farm Rd | Monday, December 12, 2022 | 0.430 |
| Town Hall | Tuesday, December 13, 2022 | 0.360 |
| Tuxedo Library | Wednesday, December 14, 2022 | 0.660 |
| Bentley's Deli | Thursday, December 15, 2022 | 0.640 |
| Tuxedo Kitchen | Friday, December 16, 2022 | 0.220 |
| | Saturday, December 17, 2022 | |
| | Sunday, December 18, 2022 | |
| 57 Mountain Farm Rd | Monday, December 19, 2022 | 0.190 |
| Tuxedo Kitchen | Tuesday, December 20, 2022 | 0.210 |
| Bentley's Deli | Wednesday, December 21, 2022 | 0.230 |
| Town Hall | Thursday, December 22, 2022 | 0.370 |
| Tuxedo Library | Friday, December 23, 2022 | 0.360 |
| Christmas Eve | Saturday, December 24, 2022 | |
| Christmas Day | Sunday, December 25, 2022 | |
| | Monday, December 26, 2022 | |
| 57 Mountain Farm Rd | Tuesday, December 27, 2022 | 0.270 |
| Town Hall | Wednesday, December 28, 2022 | 0.330 |
| Tuxedo Library | Thursday, December 29, 2022 | 0.280 |
| Bentley's Deli | Friday, December 30, 2022 | 0.250 |
| | Saturday, December 31, 2022 | |

TOTAL

5.22

AVERAGE

0.33

FILTER EFFLUENT CHLORINE (COMPOSITE) AND MONITORING

| Distribution (entry) Chlorine | | | | | | |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| DATE | 0000 | 0400 | 0800 | 1200 | 1600 | 2000 |
| 1 | <u>O/L</u> | <u>1.30</u> | <u>1.35</u> | <u>O/L</u> | <u>1.30</u> | <u>1.50</u> |
| 2 | <u>O/L</u> | <u>O/L</u> | <u>1.60</u> | <u>1.65</u> | <u>O/L</u> | <u>1.50</u> |
| 3 | <u>1.50</u> | <u>O/L</u> | <u>1.70</u> | <u>1.50</u> | <u>1.60</u> | <u>1.50</u> |
| 4 | <u>O/L</u> | <u>1.70</u> | <u>1.60</u> | <u>O/L</u> | <u>1.70</u> | <u>1.80</u> |
| 5 | <u>1.70</u> | <u>O/L</u> | <u>1.60</u> | <u>1.60</u> | <u>1.70</u> | <u>1.80</u> |
| 6 | <u>1.50</u> | <u>O/L</u> | <u>O/L</u> | <u>1.70</u> | <u>1.80</u> | <u>O/L</u> |
| 7 | <u>1.50</u> | <u>1.50</u> | <u>1.50</u> | <u>1.60</u> | <u>1.60</u> | <u>1.60</u> |
| 8 | <u>1.60</u> | <u>O/L</u> | <u>1.50</u> | <u>1.55</u> | <u>1.40</u> | <u>1.20</u> |
| 9 | <u>1.20</u> | <u>1.40</u> | <u>O/L</u> | <u>1.45</u> | <u>1.50</u> | <u>1.50</u> |
| 10 | <u>1.50</u> | <u>1.51</u> | <u>1.55</u> | <u>1.55</u> | <u>1.53</u> | <u>1.49</u> |
| 11 | <u>O/L</u> | <u>1.45</u> | <u>O/L</u> | <u>1.50</u> | <u>1.60</u> | <u>1.48</u> |
| 12 | <u>1.50</u> | <u>1.50</u> | <u>O/L</u> | <u>1.60</u> | <u>1.75</u> | <u>1.80</u> |
| 13 | <u>1.70</u> | <u>1.70</u> | <u>1.75</u> | <u>1.50</u> | <u>O/L</u> | <u>1.20</u> |
| 14 | <u>1.25</u> | <u>O/L</u> | <u>O/L</u> | <u>5.00</u> | <u>2.50</u> | <u>0.75</u> |
| 15 | <u>0.75</u> | <u>0.70</u> | <u>0.65</u> | <u>1.50</u> | <u>1.45</u> | <u>1.25</u> |
| 16 | <u>1.20</u> | <u>1.20</u> | <u>O/L</u> | <u>0.99</u> | <u>0.40</u> | <u>0.37</u> |
| 17 | <u>0.35</u> | <u>O/L</u> | <u>0.24</u> | <u>0.02</u> | <u>0.37</u> | <u>0.75</u> |
| 18 | <u>O/L</u> | <u>0.79</u> | <u>O/L</u> | <u>1.35</u> | <u>1.28</u> | <u>1.80</u> |
| 19 | <u>2.30</u> | <u>0.80</u> | <u>1.00</u> | <u>O/L</u> | <u>0.70</u> | <u>0.90</u> |
| 20 | <u>0.80</u> | <u>1.20</u> | <u>O/L</u> | <u>0.90</u> | <u>O/L</u> | <u>1.25</u> |
| 21 | <u>1.00</u> | <u>0.98</u> | <u>1.15</u> | <u>1.70</u> | <u>0.40</u> | <u>0.58</u> |
| 22 | <u>O/L</u> | <u>0.65</u> | <u>0.78</u> | <u>1.80</u> | <u>O/L</u> | <u>1.10</u> |
| 23 | <u>0.50</u> | <u>0.48</u> | <u>0.48</u> | <u>1.65</u> | <u>1.11</u> | <u>1.00</u> |
| 24 | <u>0.91</u> | <u>O/L</u> | <u>0.75</u> | <u>1.01</u> | <u>1.05</u> | <u>1.05</u> |
| 25 | <u>1.09</u> | <u>O/L</u> | <u>1.10</u> | <u>1.09</u> | <u>1.11</u> | <u>1.09</u> |
| 26 | <u>1.01</u> | <u>O/L</u> | <u>1.20</u> | <u>1.40</u> | <u>1.35</u> | <u>1.28</u> |
| 27 | <u>1.30</u> | <u>1.25</u> | <u>O/L</u> | <u>2.30</u> | <u>0.50</u> | <u>0.60</u> |
| 28 | <u>0.35</u> | <u>0.30</u> | <u>0.30</u> | <u>2.90</u> | <u>1.25</u> | <u>1.00</u> |
| 29 | <u>O/L</u> | <u>0.90</u> | <u>0.70</u> | <u>1.50</u> | <u>1.60</u> | <u>1.35</u> |
| 30 | <u>1.30</u> | <u>1.25</u> | <u>1.30</u> | <u>1.51</u> | <u>O/L</u> | <u>1.49</u> |
| 31 | <u>1.50</u> | <u>1.49</u> | <u>1.45</u> | <u>1.45</u> | <u>1.40</u> | <u>1.43</u> |

PO Box 733
Marlboro, NY 12542
Phone 845-236-7823
Fax 845-236-3911
NYSDOH #10824

ENVIRONMENTAL LABWORKS, INC.

December 7, 2022

Mr. Jeff Voss
Village of Tuxedo Park
P.O. Box 31
Tuxedo Park, NY 10987

Dear Mr. Voss,

The following are results of the analyses performed on a sample from the **Village of Tuxedo Park** received at the laboratory on 12/06/22.

Chlorine Residual: 1.10 mg/L
Date/Time Collected: 12/06/22 11:40am
Collected By: VRI
Date/Time Analyzed: 12/06/22 4:00pm
Sample ID: 12062231
PWS ID: 3503557

| LOCATION | PARAMETER | RESULTS | METHOD |
|----------------|-----------------------|---------|-----------------|
| Tuxedo Library | Total Coliforms/100ml | ABSENT | SM22 9223B(-04) |
| | E.coli/100ml | ABSENT | (Colilert) |

These results indicate that the water **WAS** of satisfactory sanitary quality (NYS Dept. of Health Part 5, subpart 5-1 PWS Ed. 11/9/11) in respect to the above test, when the sample was analyzed.

The data contained in this report were obtained using EPA or other approved methodologies. The results in this report apply to the samples received by the laboratory, analyzed in accordance with the chain of custody document. This analytical report may only be reproduced in its entirety.

If you have any questions, or require any additional services, please do not hesitate to call us at 845-236-7823.

Thank you,



for Michael F. Lupi
Technical Director

PO Box 733
Marlboro, NY 12542
Phone 845-236-7823
Fax 845-236-3911
NYSDOH #10824

ENVIRONMENTAL LABWORKS, INC.

December 22, 2022

Ray Robles
Village of Tuxedo Park
80 Lorillard Rd.
Tuxedo Park, NY 10987

Dear Mr. Robles,

The following are results of the analyses performed on a sample from the **Village of Tuxedo Park - 1 Chastellux Ln. /East Lake Rd.** received at the laboratory on 12/21/22.

Chlorine Residual: 1.0 mg/L
Date/Time Collected: 12/21/22 11:30am
Collected By: VRI
Date/Time Analyzed: 12/21/22 4:20pm
Sample ID: 12212249
PWS ID: 3503557

| LOCATION | PARAMETER | RESULTS | METHOD |
|----------------|-----------------------|---------|-----------------|
| Bentley's Deli | Total Coliforms/100ml | ABSENT | SM22 9223B(-04) |
| | E.coli/100ml | ABSENT | (Colilert) |

These results indicate that the water **WAS** of satisfactory sanitary quality (NYS Dept. of Health Part 5, subpart 5-1 PWS Ed. 11/9/11) in respect to the above test, when the sample was analyzed.

The data contained in this report were obtained using EPA or other approved methodologies. The results in this report apply to the samples received by the laboratory, analyzed in accordance with the chain of custody document. This analytical report may only be reproduced in its entirety.

If you have any questions, or require any additional services, please do not hesitate to call us at 845-236-7823.

Thank you,



for Michael F. Lupi
Technical Director