

Water Systems Operation Report
Microbiological Sample Results


| | | | |
|--------------------------------|----------------------|------------------------|--|
| Public Water System Name | Reporting Month/Year | Date Report Submitted | Source of Water Supply: |
| Town of Salem Water Department | August 2022 | 9/1/2022 | <input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI |
| Public Water System ID | County | Town, Village, or City | <input type="checkbox"/> Purchase with subsequent chlorination |
| 5730106 | Washington | Town of Salem | <input type="checkbox"/> Purchase w/out subsequent chlorination |

| DATE | Treated water volume (1,000 gallons/day) | Chlorination | | | | Other Treatments / Readings | |
|-------|--|------------------------|------------------------------|---|--------|--|-------------------------|
| | | Gaseous | | Liquid | | Free chlorine residual at entry point (mg/l) | orthophosphate residual |
| | | Cylinder weight (lbs.) | Chlorine used per day (lbs.) | Hypochlorite added to crock (gallons or quarts) | | | |
| 1 | 84516 | | | | 1.03 | 1.23 | |
| 2 | 90016 | | | | 1.14 | 1.09 | |
| 3 | 83616 | | | | 1.11 | 1.04 | |
| 4 | 105330 | | | | 1.05 | 0.94 | |
| 5 | 102460 | | | | 1.14 | 0.81 | |
| 6 | 74660 | | | | 1.03 | 1.01 | |
| 7 | 84012 | | | | 1.02 | 1.05 | |
| 8 | 85040 | | | | 1.04 | 1.31 | |
| 9 | 84964 | | | | 0.94 | 0.87 | |
| 10 | 80544 | | | | 1 | 1.06 | |
| 11 | 83412 | | | | 1.11 | 1.02 | |
| 12 | 99732 | | | | 1.04 | 0.96 | |
| 13 | 74134 | | | | 0.99 | 1.08 | |
| 14 | 84374 | | | | 1 | 0.97 | |
| 15 | 55324 | | | | 0.92 | 0.96 | |
| 16 | 58585 | | | | 1.05 | 0.9 | |
| 17 | 46975 | | | | 1.1 | 1.05 | |
| 18 | 39048 | | | | 1.1 | 1.37 | |
| 19 | 45336 | | | | 1.14 | 0.92 | |
| 20 | 59008 | | | | 1.28 | 1.03 | |
| 21 | 61356 | | | | 1.15 | 1.04 | |
| 22 | 53588 | | | | 1.38 | 1.09 | |
| 23 | 56096 | | | | 1.29 | 1 | |
| 24 | 42996 | | | | 1.67 | 1.19 | |
| 25 | 57392 | | | | 1.21 | 1.05 | |
| 26 | 55956 | | | | 1.28 | 1.09 | |
| 27 | 60200 | | | | 1.13 | 1.25 | |
| 28 | 44252 | | | | 1.11 | 1.2 | |
| 29 | 45532 | | | | 1.18 | 1.09 | |
| 30 | 65268 | | | | 1.1 | 1.07 | |
| 31 | 61136 | | | | 1.21 | 1.12 | |
| Total | 2124858 | | | | | 32.86 | |
| AVG. | 68543.806 | | | | 1.1271 | 1.0600 | |

Does a M&AR violation exist? No Does an MCL violation exist? No Population Served 915

Did an emergency occur in any part of the water system? No Does the system have a disinfection waiver? No

Reported by: Eric Rogers Title: Water Plant Operator Certification Number: NY0036794

Signature:  Date: 9/1/2022 Operator Grade Level: C