


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 | January 2025 | 2/5/2025 | <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 | 29700 | | | | 1.32 | 0.77 | | |
| 2 | 45160 | | | | 1.39 | 0.95 | | |
| 3 | 49848 | | | | 1.42 | 0.72 | | |
| 4 | 37896 | | | | 1.36 | 0.95 | | |
| 5 | 28700 | | | | 1.28 | 0.77 | | |
| 6 | 45472 | | | | 1.39 | 0.84 | | |
| 7 | 51764 | | | | 1.32 | 0.64 | | |
| 8 | 39976 | | | | 1.34 | 0.77 | | |
| 9 | 32163 | | | | 1.34 | 0.79 | | |
| 10 | 51045 | | | | 1.31 | 0.77 | | |
| 11 | 41964 | | | | 1.39 | 0.72 | | |
| 12 | 41384 | | | | 1.49 | 0.73 | | |
| 13 | 61028 | | | | 1.37 | 0.68 | | |
| 14 | 48540 | | | | 1.31 | 0.86 | | |
| 15 | 32160 | | | | 1.34 | 0.79 | | |
| 16 | 42760 | | | | 1.31 | 0.71 | | |
| 17 | 28752 | | | | 1.31 | 0.86 | | |
| 18 | 62852 | | | | 1.29 | 0.64 | | |
| 19 | 28796 | | | | 1.23 | 0.7 | | |
| 20 | 43840 | | | | 1.3 | 0.83 | | |
| 21 | 46134 | | | | 1.3 | 0.84 | | |
| 22 | 44360 | | | | 1.36 | 0.98 | | |
| 23 | 36168 | | | | 1.36 | 0.9 | | |
| 24 | 64159 | | | | 1.31 | 0.84 | | |
| 25 | 29109 | | | | 1.32 | 0.8 | | |
| 26 | 45672 | | | | 1.36 | 0.77 | | |
| 27 | 49348 | | | | 1.28 | 0.76 | | |
| 28 | 42232 | | | | 1.36 | 0.79 | | |
| 29 | 38192 | | | | 1.3 | 0.76 | | |
| 30 | 33872 | | | | 1.37 | 1.11 | | |
| 31 | 56201 | | | | 1.37 | 1.01 | | |
| Total | 1329247 | | | | | 25.05 | | |
| AVG. | 42878.935 | | | | 1.33871 | 0.8081 | | |

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: 2/5/2025 Operator Grade Level C