

Bureau of Water Supply Protection

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|---------------------------------------|-----------------------------|-------------------------------|--------------------------------|
| Public Water System Name | Reporting Month/Year | Date Report Submitted | Source of Water Supply: |
| Town of Salem Water Department | October 2017 | 43409 | |
| Public Water System ID | County | Town, Village, or City | |
| 5730106 | Washington | Town of Salem | |

| 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 | 41124 | | | | | 1.36 | 1.36 | | |
| 2 | 34531 | | | | | 1.28 | 1.52 | | |
| 3 | 74647 | | | | | 1.27 | 1.4 | | |
| 4 | 63815 | | | | | 1.27 | 1.34 | | |
| 5 | 44569 | | | | | 1.28 | 1.36 | | |
| 6 | 84113 | | | | | 1.3 | 1.45 | | |
| 7 | 41326 | | | | | 1.27 | 1.08 | | |
| 8 | 57043 | | | | | 1.26 | 0.96 | | |
| 9 | 45469 | | | | | 1.29 | 0.86 | | |
| 10 | 53963 | | | | | 1.26 | 1.13 | | |
| 11 | 61568 | | | | | 1.28 | 1.08 | | |
| 12 | 52250 | | | | | 1.29 | 1.05 | | |
| 13 | 47897 | | | | | 1.36 | 1.07 | | |
| 14 | 44616 | | | | | 1.29 | 1.16 | | |
| 15 | 42112 | | | | | 1.23 | 1.24 | | |
| 16 | 66118 | | | | | 1.26 | 1.12 | | |
| 17 | 23686 | | | | | 1.31 | 0.94 | | |
| 18 | 56678 | | | | | 1.12 | 0.99 | | |
| 19 | 52189 | | | | | 1.25 | 1.06 | | |
| 20 | 41036 | | | | | 1.22 | 0.94 | | |
| 21 | 41015 | | | | | 1.26 | 1.1 | | |
| 22 | 34498 | | | | | 1.45 | 1.48 | | |
| 23 | 69565 | | | | | 1.45 | 1.55 | | |
| 24 | 47399 | | | | | 1.48 | 1.24 | | |
| 25 | 46109 | | | | | 1.4 | 1.09 | | |
| 26 | 41908 | | | | | 1.41 | 1.32 | | |
| 27 | 42607 | | | | | 1.34 | 1.24 | | |
| 28 | 183977 | | | | Hydrant Flushing | 1.32 | 1.28 | | |

| | | | | | | | | | |
|--------------|-------------------|---------|--|---------|------------------|-----------------|-------------|---------|---------|
| 29 | 123866 | | | | Hydrant Flushing | 1.4 | 1.31 | | |
| 30 | 53575 | | | | | 1.51 | 1.22 | | |
| 31 | 44979 | | | | | 1.41 | 1.16 | | |
| Total | 1758248 | 0 | | 0 | 0 | | 37.1 | 0 | |
| AVG. | 56717.6774 | #DIV/0! | | #DIV/0! | #DIV/0! | 31870967 | 1.196774194 | #DIV/0! | #DIV/0! |

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: 43409 Operator Grade Level C