

**NEW YORK STATE DEPARTMENT OF HEALTH
Bureau of Water Supply Protection**

**Water Systems Open
Microbiological Sam**

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source of Water Supply:
Village of Salem Water Department	November 2017	43074	
Public Water System ID	County	Town, Village, or City	
5730106	Washington	Village 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	32045					1.17	2.23		
2	43126					1.12	2.42		
3	39142					1.19	2.94		
4	44774					1.08	2.8		
5	30140					1.19	1.91		
6	33800					1.06	1.71		
7	41425					0.99	2.9		
8	42592					0.92	1.39		
9	48810					0.89	1.77		
10	59668					0.99	1.86		
11	48950					0.97	1.9		
12	49678					1.04	1.99		
13	54566					1.09	1.47		
14	47296					0.92	1.84		
15	59867					1	1.79		
16	52368					0.86	2.21		
17	80786					1.1	2.44		
18	16307					1	2.19		
19	41238					0.97	1.61		
20	35152					0.99	1.59		
21	41060					0.91	1.51		
22	43248					1	2.24		
23	43954					0.94	1.62		
24	37461					0.96	1.23		
25	30482					0.93	1.1		
26	34048					0.92	1.05		
27	47525					0.99	2		
28	32752					0.96	1.71		

29	46059					0.91	1.86		
30	32088					0.93	1.26		
Total	1290407	0		0	0		56.54	0	
AVG.	13013.5666	#DIV/0!		#DIV/0!	#DIV/0!	.99667E-0	1.884666667	#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: 43074, Operator Grade Level C