

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		December 2024		1/7/2025		<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI <input type="checkbox"/> Purchase with subsequent chlorination <input type="checkbox"/> Purchase w/out subsequent chlorination	
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	86166				1.01	0.98	
2	56172				0.94	0.88	
3	42951				0.86	0.98	
4	53555				0.79	0.93	
5	45952				0.97	0.99	
6	39272				0.99	0.82	
7	53456				0.96	0.93	
8	40700				0.71	1.01	
9	43552				1.02	0.9	
10	38372				0.86	0.82	
11	45776				0.92	0.88	
12	42428				0.96	0.75	
13	44088				1.15	0.82	
14	37884				1.09	0.86	
15	45128				1.09	0.73	
16	39940				1.11	0.74	
17	53176				1.08	0.82	
18	23136				1.03	0.65	
19	61920				0.96	0.55	
20	58286				0.89	1.07	
21	38824				0.67	0.91	
22	30116				0.72	0.85	
23	40896				0.81	0.75	
24	53780				0.72	0.71	
25	37464				0.51	0.84	
26	28252				0.7	0.96	
27	44280				0.79	1.03	
28	52944				0.96	0.84	
29	37648				0.94	0.86	
30	39712				0.99	0.79	
31	45292				1.03	0.7	
Total	1401118					26.35	
AVG.	45197.355				0.91065	0.85	

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: 1/7/2025 Operator Grade Level C