

Water Systems Operation Report
Microbiological Sample Results

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source of Water Supply:
Village of Salem Water Department	July 2017	8/6/2024	<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	Village of Salem	<input type="checkbox"/> Purchase w/out subsequent chlorination

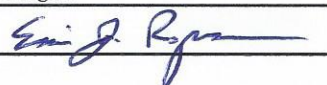
Reporting year is 2024 not 2017 I'm having computer issues and can't change that line

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	59936				1.41	0.79	
2	41800				1.49	0.78	
3	64280				1.46	0.74	
4	42868				1.48	0.69	
5	72008				1.45	0.85	
6	48824				1.44	0.66	
7	64736				1.43	0.75	
8	50840				1.48	0.62	
9	84104				1.41	0.58	
10	48176				1.37	0.59	
11	72592				1.47	0.63	
12	40736				1.35	0.84	
13	66064				1.34	0.88	
14	41192				1.31	0.8	
15	64528				1.28	0.67	
16	47140				1.28	0.58	
17	57064				1.3	0.59	
18	22608				0.95	0.83	
19	57720				0.91	0.83	
20	69898				1.14	0.65	
21	66052				1.27	0.67	
22	66510				1.31	0.72	
23	39556				1.23	0.66	
24	55096				1.38	0.67	
25	40924				1.33	0.69	
26	52080				1.37	0.67	
27	45920				1.34	0.61	
28	75480				1.39	0.65	
29	44168				1.17	0.57	
30	30268				1.01	0.67	
31	51208				0.86	0.61	
Total	1684376					21.54	
AVG.	54334.71				1.30355	0.69483871	

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: 8/6/2024 Operator Grade Level C