

NEW YORK STATE DEPARTMENT OF HEALTH

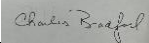
Bureau of Water Supply Protection

Water Systems Operation Report

Microbiological Sample Result

Public Water System Name			Reporting Month/Year		Date Report Submitted			Source Water Type(s)		
High Falls Water District.			December 2023		1/8/2024			DEP		
Public Water System ID					Town, Village, or City					
55030250			Ulster		Marbletown					
DATE	Source In Use/DEP	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			
			Gaseous		Liquid	Free chlorine residual at entry point (mg/l)	PacL103	pH at entry point		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite added to crock (gallons or quarts)					
1	DEP	35,900.0	19.5			1.6	14		6.71	
2	DEP	28,000.0	18.5			0.97	19		7.58	
3	DEP	19,900.0	17			0.87	17		6.73	
4	DEP	30,900.0	15			1.39	13.5		6.77	
5	DEP	47,600.0	12.5			0.89	20		6.87	
6	DEP	23,800.0	28.5			1.52	17		7.16	
7	DEP	32,700.0	27.5			1.21	14		6.82	
8	DEP	32,400.0	25.5			1.64	10		6.94	
9	DEP	20,100.0	24.5			0.55	18		6.85	
10	DEP	16,700.0	24			0.93	17		6.72	
11	DEP	21,700.0	23			1.15	20		6.62	
12	DEP	37,100.0	21			1.09	16.5		7.17	
13	DEP	17,600.0	20			1.08	21		6.91	
14	DEP	26,600.0	18.5			1.39	18		6.86	
15	DEP	26,500.0	17			1.33	15		7.48	
16	DEP	3,200.0	29			0.94	19		6.32	
17	DEP	44,800.0	27			1.29	15		5.85	
18	DEP	23,200.0	26			1.25	12		7.06	
19	DEP	18,300.0	25.5			1.26	21		6.61	
20	DEP	34,800.0	23.5			1.26	17.5		6.55	
21	DEP	27,400.0	22			1.24	14		6.54	
22	DEP	30,800.0	20			1.29	11		6.84	
23	DEP	17,800.0	28.5			0.44	18		6.45	
24	DEP	22,500.0	27			1.15	15.5		6.35	
25	DEP	18,600.0	26.5			1.09	21		6.61	
26	DEP	23,100.0	25.5			1.05	19		6.83	
27	DEP	18,000.0	24			1.07	17.5		6.75	
28	DEP	21,200.0	22.5			1.04	15		6.81	
29	DEP	400.0	30			1.32	21		6.77	
30	DEP	31,700.0	27			3.5	18		6.78	
31	DEP	37,600.0	25			3.28	14		6.48	
Total		790,900.0								
AVG.		25512.90				1.29	16.72580645		6.8	

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by Charles Bradford Title: O.I.R.C. NYS DOH Operator Certification Number: NY0029728Signature:  Date: 1/8/2024Operator Grade Level 1A, D, C