

To: Village Board

From: Neal A. Winkler, Water Plant Operator.

RE: monthly report

Submitted for September 20th, 2021

Water Plant

- 1) Cleaning filters as needed.
 - 2) Third quarter Haloacetic acid (Haa5) 49.7 bringing our average to 47.15, and Trihalomethanes (THMs) 63.9 bringing the average to 49.7 samples were collected on August 11th.
 - 3) Third quarter PFOA, PFOS, 1,4 Dioxane samples were collected August 11th, no detection.
 - 4) Remainder of annual sampling requirements are on order for this month.
 - 5) Camp bid, no calls however I have been experiencing phone issues at the plant.
 - 6) Working on clean up at the reservoir and making some improvements for next year.
 - 7) Siding is on order, not expected to arrive till October.
 - 8) Any questions or concerns feel free to call, text or Email.
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Attachments

- 1) August, water plant flow report.

Respectfully, Neal A. Winkler, Water Plant Operator.

	Filter Flow (gpd)	Effluent Flow (gpd)	Precip. (in.)	Filter Bed Turbidity NTU	Raw Water Turbidity NTU	Clearwell (in. below full)	Village CL2 Residual mg/l	Village Turbidity NTU	Entry Point CL2 Residual mg/l	CL2 Tank Weight (lbs)	# CL2 Used/Day	Phosp. Residual (mg/l)
Sep-21												
1			0.00	0.038	0.112	12	0.35	0.094	1.119	41	9	
2			0.00	0.038	0.111	13	0.43	0.103	1.091	32	9	
3			0.00	0.038	0.105	12	0.49	0.087	1.099	23	9	
Sat. 4			0.00	0.040	0.104	2			1.145	15	8	
Sun. 5			0.00	0.041	0.102	0			1.171	7	8	
6			0.01	0.041	0.105	0			1.216	1/148	8	
7			0.30	0.043	0.135	2	1.03	0.046	1.132	141	7	0.56
8			0.00	0.043	0.123	6	0.70	0.131	1.111	133	8	
9			0.20	0.044	0.130	8	0.76	0.065	1.074	125	8	
10			0.00	0.032	0.116	12	0.51	0.101	1.009	117	8	
Sat. 11			0.00	0.031	0.115	6			0.992	108	9	
Sun. 12			0.00	0.031	0.109	0			1.101	101	7	
13			1.00	0.031	0.653	3			1.136	92	9	
14												
15												
16												
17												
Sat. 18												
Sun. 19												
20												
21												
22												
23												
24												
Sat. 25												
Sun. 26												
27												
28												
29												
30												
Total	-	0	1.51	0.491	2.020	76	4.270	0.627	14.396	935	107	0.56
Average	#DIV/0!	#DIV/0!		0.038	0.155	6	0.61	0.090	1.107	78	8.2	0.56