

#8-2
Quality on Tap
Delgoeville Water Works
6/15/26

To: Village Board

From: Neal A. Winkler, Water Plant Operator.

RE: monthly report

Submitted for May 18th, 2026

Water Plant

- 1) Timber harvesting has been completed, and clean up has started.
- 2) Second quarter Disinfection By Products was collected on 5/12/26, Haloacetic acids results 90.2 ug/l the limit is 60 our 4-quarter average is 48.6 still good.
- 3) Leak survey was completed on Tuesday and Wednesday 12th and 13th. DPW crew has managed several of with a few more to go plus one new one.
- 4) Continuing to clean and back flush filters as needed. Hoping longer back flushing times will improve filter performance.
- 5) DEC land sale, no new updates.
- 6) Water Meter, working with the team to help keep it moving forward.
- 7) Continuing to work with water line issues on Main st. sewer project. Next issue is the hydrant at the corner of Spofford and Main St. DPW is going to need to schedule for replacement before Carvers crew reaches that area.
- 8) Turbidity meters at the plant will need future replacement as two of the three are no longer supported by the manufacturer.

Attachments

- 1) Aprils, 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)
May-26												
1	557,157	557,622	0.00	0.047	0.294	28	0.31	0.068	0.911	67	9	
Sat. 2	526,690	439,084	0.01	0.048	0.173	25	0.47		0.551	58	9	
Sun. 3	470,725	441,005	0.00	0.038	0.113	15	0.29		1.284	42	16	
4	501,153	589,299	0.00	0.034	0.119	15	0.56	0.058	0.878	34	8	0.61
5	561,387	614,227	0.00	0.029	0.104	26	0.43	0.061	0.882	25	9	
6	582,048	546,370	0.40	0.033	0.166	30	0.27	0.860	1.002	13	12	
7	565,963	569,945	0.20	0.031	0.180	26	0.53	0.064	1.038	1/149	12	
8	552,698	518,948	0.10	0.034	0.154	27	0.48	0.074	1.049	138	11	
Sat. 9	504,097	437,025	0.00	0.039	0.128	22	0.85		1.169	125	13	
Sun. 10	465,299	446,800	0.30	0.041	0.135	16	0.85		1.111	115	10	
11	500,781	593,773	0.00	0.039	0.123	15	0.82	0.053	1.143	106	9	0.59
12	551,490	542,317	0.00	0.034	0.117	28	0.52	0.072	1.012	96	10	
13	549,608	554,214	0.00	0.038	0.107	25	0.61	0.084	1.001	86	10	
14	544,438	538,153	0.90	0.035	0.240	27	0.64	0.059	0.969	76	10	
15	557,869	588,967	0.10	0.039	0.194	29	0.87	0.052	0.949	66	10	
Sat. 16	526,223	425,902	0.00	0.043	0.152	27	0.67		0.812	57	9	
Sun. 17	473,421	451,771	0.00	0.043	0.140	15	0.53		0.852	47	10	
18	491,823	526,575	0.00	0.044	0.134	14	0.74	0.048	0.961	37	10	0.52
19	542,695	581,795	0.00	0.043	0.130	18	0.48	0.066	1.058	26	11	
20	564,186	553,172	0.00	0.043	0.139	24	0.37	0.065	1.018	16	10	
21	568,486	579,169	0.00	0.041	0.139	23	0.57	0.058	0.999	5/150	11	
22	553,851	513,935	0.00	0.042	0.121	22	0.32	0.089	1.237	<2/145	12	
Sat. 23	494,750	416,386	0.00	0.042	0.117	15	0.97		1.181	135	10	
Sun. 24	444,524	417,026	0.50	0.044	0.116	7	0.99		1.197	124	11	
25	427,852	437,100	1.20	0.044	0.261	4	1.04		1.246	117	7	
26	474,401	575,027	0.00	0.046	0.293	10	1.01	0.480	1.099	109	8	0.44
27	523,033	537,951	0.00	0.051	0.184	20	0.54	0.055	0.891	99	10	
28	560,850	549,872	0.00	0.031	0.149	26	0.54	0.052	0.966	86	13	
29	533,467	515,815	0.01	0.038	0.133	20	0.31	0.104	1.029	74	12	
Sat. 30	499,583	437,191	0.00	0.031	0.141	16	0.65		1.253	62	12	
Sun. 31	471,357	459,619	0.00	0.038	0.116	10	0.76		1.109	54	8	
			8.25" s									
Total	16,141,905	15,956,055	3.85" r	1.223	4.812	625	18.99	2.522	31.857	2090	322	2.16
Average	520,707	514,711		0.039	0.155	20	0.61	0.126	1.028	75	10.4	0.54