

To: Village Board

From: Neal A. Winkler, Water Plant Operator.

RE: monthly report

Submitted for March 18th, 2024

Water Plant

- 1) 120 Water will present at 5:30, assistants with navigating the requirements of Lead and Copper rule Revisions (LCRR).
- 2) First Quarter DBPs sample results, THMs at 31.3 ug/l quarterly average at 70.4 ug/l, MCL is 80. Haa5 was 39.5 ug/l quarterly average at 63.88 MCL is 60. This put us over the limits again expect violation notice some time in April.
- 3) DWSP2, kick off meeting planned for March 27th at 6pm at Village Hall, request at least one board member be present.
- 4) Working on a list of commercial customers that require backflow prevention as requested by DOH.
- 5) We need to update for water use law, a lot has changed, copper pipe to plastic, bill and late notices etc.
- 6) Water Meter, waiting on funding, cost recovery? I have reach out Wright-Pierce Engineering for quote on applying for grants for water meters village wide.
- 7) Caulfield Development cost recovery?
- 8) As of this report I have no updates from DEC on the logging issue. Continue to have elevated raw water turbidities during heavy rain events, as reflected in the number of filter cleanings.
- 9) Any questions or concerns feel free to call, text or Email.

Attachments

- 1) February, water plant flow report.
- 2) DBPs report

Respectfully, Neal A. Winkler, Water Plant Operator.

Dolgeville Disinfection by products quarterly results

		THMs		4 qu. Avg.	Haa5		4 qu. Avg.	
2021	3rd quarter	63.9	ug/l	49.75	49.7	ug/l	47.15	
2021	4th quarter	69.2	ug/l	52.70	49	ug/l	43.75	
2022	1th quarter	33	ug/l	57.85	24.2	ug/l	49.53	
2022	2nd quarter	41.4	ug/l	51.88	35.9	ug/l	39.7	
2022	3rd quarter	27.3	ug/l	42.73	24.5	ug/l	33.40	
2022	4th quarter	24.4	ug/l	31.53	26.8	ug/l	27.85	
2023	1st quarter	39.3	ug/l	33.10	40.3	ug/l	31.88	
2023	2nd quarter	59	ug/l	37.50	43	ug/l	33.65	
2023	3rd quarter	150	ug/l	68.18	123	ug/l	58.28	
10/4/2023	Extra	29.7	ug/l		27	ug/l	Does not	count
2023	4th quarter	41.3	ug/l	72.40	50	ug/l	64.07	violation
2024	1st quarter	31.3	ug/l	70.40	39.5	ug/l	63.88	violation
MCL		80 ug/l			60 ug/l			
	MCL / Maximum Contamination Limit							
	ug/l = Microgram / Liter or 1 / 1,000,000							