

Operations report

April 16, 2022

Disinfection Byproducts analysis Halo acetic Acid & Tri-Halomethanes results.

This is now a Quarterly sampling & Testing, next reporting April 2022.

Trihalomethanes Post Office 40, the state Maximum is 80

Haloacetic acids Post office 15, the State maximum is 60.

Other Required Sampling/ Lab testing performed in March/April:

Bacteriological & Density Analysis

Total Organic Carbons TOC

Disinfection By Products

Disinfection Parameters

March monthly/quarterly State & County water monitoring report submitted on time and in compliance with the Directives from Oct 7, 2013. MWC is currently working on the 2021-2022 source Monitoring requirements. Required samples and lab tests are all recognized by the State & County as **completed to date** and meeting all requirements. MWC is in total compliance!!

MWC operated on both WELLS and Surface water in March/April average daily production 36, 500 gal per day See March 2022 Water production report

- ❖ **Since the January meeting Creek bypass at the Plant has been opened for maximum flow [x1] per week.**

System Leaks:

Pleasant Valley Pump Station, there has flood damage from previous years. Work will need to be done to remedy this flooding issue.

- ❖ 190 timber lane, Corporation member lateral from MWC broke between 4/10 & 11, repairs completed 4/14 and Corp member installed member shut off. All work was inspected by MWC before burial.

System upgrades:

Hydrant Repairs: 2 hydrants in Marklee Village left to be maintained

Hydrant Maintenance...hydrants in the system flushed according to the schedule. This is part of the MWC Hydrant Maintenance Program. Flushing of Hydrants is to benefit MWC in the reduction of Disinfection ByProducts, as well as to determined needed maintenance. Flushing schedule is maintained at the Plant.

➤ Installing Hydrant signs

➤ Need to install NEW Finished tank overflow in Finished Tank #2

- ❖ ERS & DWR recommend adding Anthracite Coal for all Plant filters
Working on replacement of Rustrak recorders.

Other Issues:

Hot Springs Road Improvement Project...The County is moving forward, with it's project. County anticipates Construction to commence 2024.

MWC is pursuing moving the power pole on Thornburg property to the PLVLY tank site.

Collection Gallery: Payment has been completed billing from Haen for [1] work order from Nov 2021. MWC has contacted Haen for resolution of billing #2. Also consulting with Haen for a motorized valve for the NEW 4" dump out valve. Collection Gallery Pipe has been clear and 'dump out valves' working since December.

- ❖ **Submain Update: Work has started again with Haen Constructors 4/15/22. Montgomery St rd. crossing will be completed by 4/19. Hanson's General Contractor & MWC have been in regular contact, concerning MWC's progress. Haen estimates all work to be completed within two weeks from start.**

MWC will be purchasing a NEW replacement Trash Pump.

As part of the Fire restoration at the PIVLY tank site, Mr. Thornburg has requested MWC to remove the 'old electric service pole' and other debris on his adjoining lot. Some of this work has commenced as of 3/16/22.

- ❖ **MWC scheduled with Cummins for our annual generator Preventive Maintenance & 'LOAD TEST' 3/24/22. Review and report from Cummins Generator is functioning correctly.**
- ❖ **MWC will be preparing the annual Consumer Confidence report for the Corporation in May.**

Large Items purchased in March/April.

None