

Operations report

May 18, 2022

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

This is now a Quarterly sampling & Testing, next reporting July 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

Disinfection By Products

April 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. These 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 April/May average daily production 37,000 gal per day See April 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:

MWC is pursuing moving the power pole on Thornburg property to the PLVLY tank site. **Collection Gallery: MWC has contacted Haen for resolution of billing #2 from Nov/Dec 2021. 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.**

Raw water from Collection Gallery has been interrupted (x2) in April & May.

Submain Update: Work has been completed and all Corporation members affected by the installation have been restored Service. Haen completed the entire project within 2 weeks of Start. Plant Operator performed bac T tests and rec'd clear Lab results on the NEW Submain. ASbuilts have been requested from Haen.

MWC will be purchasing a NEW replacement Trash Pump as our old one is beyond repair.

MWC will be preparing the annual Consumer Confidence report for the Corporation in May.

MWC authorized the County to fill the County street sweeper for County Street cleaning this has been a relationship between the County & MWC for 8+ yrs

MWC has installed its Hydrant meter and operated the Hydrant at the 'old Guard Station' for the Caltrans Contractor. This is through an agreement with CALtrans. Caltrans will pay for the water used and MWC hydrant operations

Some work has progressed to replace the Fire damaged Pleasant Valley tank overflow pipe.

Plant Chemicals have been moved into the plant

Water Service has been turned on to the Markleeville Campground 4/28/22

MWC needs to research and determine NEW Submain on Water St. to service J.Marklee & Merrick properties

Large Items purchased in April/May.

None