

Operations report

Nov 19, 2022

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

This is now a Quarterly sampling & Testing, next reporting Jan. 2023.

Trihalomethanes Post Office **66** the state Maximum is 80

Haloacetic acids Post office **ND** the State maximum is 60.

Other Required Sampling/ Lab testing performed in Oct:

Bacteriological & Density Analysis

Disinfection By Products

Total Organic Carbons

Oct. 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 Oct/Nov average daily production 25,810 gal per day See Oct 2022 Water production report

- ❖ **Creek bypass at the Plant has been interrupted due to severe cold weather. Creek bypass is opened for maximum flow [x1] per week.**
- ❖ **Water in the creek to the plant is VERY LOW. We are still able to maintain daily production demands.**

System Leaks:

- ❖ 800 & 820 Hot Springs rd. at Corp members still need to add NEW customer shut offs but leak at 800 is repaired.
- ❖ Pleasant Valley Pump Station, there has flood damage from previous years. Work will need to be done to remedy this flooding issue.
- ❖ **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.
 - **Hydrant Flow tests, no meeting has been scheduled with Fire Chief & County**
 - 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.
- ❖ Corp members requesting to perform Power washing since Sept meeting [1]
- ❖ 14805 HWY 89 member has made a NEW connection to MWC at our Meter. Connection per the NEW connection policy. Member installed a Customer shut off per the connection policy

- ❖ 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. **Water used through August 2022 6500 gallons**
- ❖ **Hanson project Submain Update: AS builds have been requested from Haen. Haen has completed permanent asphalt overlay to Montgomery street Oct 5th. County has been notified of the completion of this work. MWC is waiting for FINAL encroachment sign off from the County.**
- ❖ MWC responded to the Ambrosia project Gen contractor for connection locations.
- ❖ MWC has researched and is preparing a report on a future Submain connection to service J. Marklee & Merrick properties
- ❖ MWC has responded to 3 USA Dig reports in our service area in OCT.
- ❖ Large Items purchased in Sept.
- ❖ None