

Operations report

Oct 15, 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 Sept:

Bacteriological & Density Analysis

Disinfection By Products

Total Organic Carbons

Sept. 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 Sept/Oct average daily production 4,1800 gal per day See Sept 2022 Water production report

- ❖ **Creek bypass at the Plant has not been interrupted. 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 Hot Springs rd. at Corp members house, member still needs to make repairs.
- ❖ 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.
 - ❖ **Collection Gallery: MWC has rec'd and paid Haen for resolution of billing #2 from Nov/Dec 2021.**
 - ❖ Corp members requesting to perform Power washing since Sept meeting [1]

- ❖ 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. Hanson & Scherback have been notified of the completion of this Final element.**
- ❖ MWC has researched and is preparing a report on a future Submain connection to service J. Marklee & Merrick properties
- ❖ MWC has responded to 5 USA Dig reports in our service area in Sept/OCT.
- ❖ Large Items purchased in Sept.
Weed whacker