

Operations report

Sept 17, 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 July/Aug/Sept:

Bacteriological & Density Analysis

Disinfection By Products

Total Organic Carbons

July & August 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 July & August average daily production July =93,890 August =80, 200 gal per day See July/Aug 2022 Water production report

- ❖ **Since the January meeting Creek bypass at the Plant has been interrupted once and re-opened. 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:

- ❖ Markleeville Fire Station at the hydrant [HAEN repaired]
- ❖ Hot Springs Rd [HAEN repaired]
- ❖ 800 Hot Springs rd. at Corp members house, needed to find MWC Corp stop & repair [HAEN 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.
- ❖ **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 May meeting [Three]

- ❖ 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**
- ❖ **Plant Generator use....due to the high temps in July & Aug the Generator has come on for several hours as the Utility voltage has been low. This primarily happens Friday through Monday.**
- ❖ **Hanson project Submain Update: AS builts have been requested from Haen. Haen has been contacted to make permanent asphalt repairs to street. This will be done late sept/Oct.**
- ❖ **MWC has researched and is preparing a report on a future Submain connection to service J. Marklee & Merrick properties**
- ❖ **MWC has responded to 7 USA Dig reports in our service area in July/Aug/Sept.**
- ❖ **See attached report of plant run hrs & daily production since July.**
- ❖ **Large Items purchased in July/Aug/Sept.**
- ❖ **None**