

Alleghany Water District <alleghanywater@gmail.com>

Water Operators Report for March 2020

1 message

bruce coons

 To: alleghanywater@gmail.com

Sat, Apr 11, 2020 at 5:08 AM

TOTAL FINISHED WATER PRODUCED: 167000 GALLONS.

AVERAGE GPM: 83.6 GPM.

ROUTINE MONTHLY WATER SAMPLES:

RAMSPRING WATER SOURCE = >1 or ND (none detected)

DISTRIBUTION SYSTEM = >1 or ND

*After power was restored by PG&E on or about 3/19/20, it was discovered that the SCADA Server was nonfunctional, again! Jon Densmore of Aqua Sierra Controls, Inc. came up the following morning & installed a new server. The processor in the server should not be malfunctioning in this manner. It is protected by 2 Surge Suppressors and an UPS (Uninterruptible Power Supply). The general consensus is that the processor was poorly made by the manufacturer.

Apparently he has had problems with other servers with the same component installed in them, also.

To remedy the situation he is building us a brand new server and transferring all the data from the old server to the new one. All of this is being done at NO CHARGE.

*Water operation staff had a meeting on 3/20/20 to discuss the recommendations from the CDC and the State DDW that pertain to the COVID-19 virus. No modifications to our system is necessary. However, I have increased the Chlorine Residual from 0.02 to 0.20 for good measure.

* The Temporary Tanks have been disconnected from the distribution system until the tops of the tanks can be repaired this summer. This is to comply with a recommendation from the State.

LIBRARY REPORT: LIBRARY HAS BEEN CLOSED FOR THE DURATION.