CVPCSD Monthly Report

December 2023

Daily average flow = 235 gpm Daily Average Raw NTU = 2.25 Daily Average Finished NTU = 0.020

Water Plant -

- Cleaned about 80% of sludge of reclaim/backwash tank over two days.
 Need to look at purchasing portable firehose/pump for cleaning (will get rental prices vs new\$)
- Pre hypo pump peristaltic tube failed. Replaced..
- Norris came out and performed annual service on both generators.
- Ordered Iwaki pump for SCC project. Should receive in Jan.
- Completed all 2023 regulatory sampling required by DDW/SWRCB.
 - o DBP/TOC
 - General Mineral
 - General Physical
 - o Inorganics
- Next year will need to sample for VOC/SOC

Distribution -

- Completed backflow testing.
- 5 backflow failures repaired and retested.
- Completed valve exercising.

Summary

- Reclaim sludge went well. Will get on every six month schedule (March/September). Also, will sludge sed basin in March as well.
- Would like to talk about a mobile fire pump for basin/reclaim cleaning. This
 would take the place of needing utility water/hydrants for a while.