

CVPCSD Monthly Report

March 2024

Daily average flow = 190 gpm

Daily Average Raw NTU = 6

Daily Average Finished NTU = 0.024

Water Plant –

- Multiple issues with finished chlorine pump. Finally, was able to find issue between bad (split) plastic piece on degassing valve, and fittings for 3/8" suction line. Switched from shark bit style fittings to chem resistant compression fittings.
- First annual filter inspections. Had some guidance from Tyler (Hydros) for the first time. There is some "mud" on the top of the media, which is probably due to not using surface wash on backwashes. Would like to explore repairing the surface wash system and returning to service.
- Media levels look good. No mud balls.
- Might need to purchase some new air relieve valves for filters. (Might be able to clean first).
- Purchased fire/wash down pump for plant.
- Scheduled sedimentation basin sludge removal for April 9,10th.

Distribution –

- Service repair at 5775 Stanley
- Monthly water quality sampling.

Summary

- Busy month. Happy to have hopefully fixed chlorine pump issues. Will monitor.
- Will inspect sed basin during sludge removal and wash down. Would like to talk about sludge removal process for fall.
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