

Saxman Water Report January 2024

January is a start to a busy new year we got all our CL17 solution shipments in and we were able to pay back the City of Craig water plant with the CL17 solution we borrowed, and we also sent it with a thank you letter and a box of chocolates as token of our appreciation.

Tanner Cote (DEC) a remote maintenance worker was in town on January 17, to do a routine pressure check on the backflow preventors (2@ water plant) and (1 @ soda ash bld.) which passed except for one at the water plant the 6" backflow preventor that supplies the backwash water to clean the filters needs to be repaired so we ordered a rebuild kit for the pipe in question and when we get it we will let Tanner know so we can schedule another visit to do the maintenance on the backflow preventor and we (the water department) will be there to help and learn how to install the new repair kit which is good hands on training for the Water Dept. Also, I want to mention that the backflow preventor that we are repairing in no way affects the quality of our water a simple correction we have made until we get the backflow preventor rebuilt is to open and close valves manually that means when we're doing a backwash, we would open the valve (from 802) and close when were done so that no pressure would be on the backflow preventor and backflow could not occur.

Also this month we (Robert, Marlin) got signed up for classes that start in April that include Distribution 1, and Water Treatment 2, the training classes will be Monday, Wednesday, and Fridays 10am to 1pm on a zoom meeting throughout the month of April to May 10 at the end of the classes we will take our exams and pass the tests .

On a different note, we also got a visit from another (ARWA) worker named Randy Black Cloud who is a Circuit Rider, and we did a walk thru of our water plant as it was his first visit to Saxman, and his main goal is to help us figure out what is the best most cost-effective way to Run the water plant thru a series of tests and measurements he will create a profile of our filters and see if we have any room for improvement on our consumables like Polymer, Chlorine , Soda ash. That would bring operational costs down. This trip was mainly for introductions as he visited water and wastewater plants alike in Ketchikan and Saxman. We will set up a future date to get started on our filter profile.

We have also continued our maintenance on equipment and were able to get our forklift running again after sitting for 2 years we replaced the fuel tank, and changed the oil and oil filter, spark plugs, new hydraulic fluid, antifreeze engine coolant, and brake fluid, all it needed was a little TLC.

02/12/24

Water Operator , Robert Sero

