

Saxman Water Report for March 2024

March has been a tough month for the Water Treatment plant. We have been experiencing problems with the SCD machine and polymer pump which regulates the coagulant process and helps form bigger clumps in the filter making it more efficient. With the SCD machine having issues we are in turn using more chlorine to make up for the difference. With all the Rain and hail during the month there has been a lot more organics in the water although there was hail, we have had a mild winter and with the warmer temperatures the organics flourish, so we have adjusted to account for the changing conditions of the water. Joe Hess (ANTHC) says it is not abnormal to have to clean the filters more often during the times we have a lot of rain. These problems do not affect the quality of our water they do, however, take more treatment to achieve the quality we desire.

We also believe it might be time to replace the media in the filters. We have 3 types of media in our filters sand, medium pebbles, and anthracite charcoal. All of which we have replacement for onsite stored in our Connex. So, it would be just a matter of removing the old media and replacing it with new ones.

We also started our training class Water Distribution level one on Zoom meetings, and we will be taking our exams on April 16, and training for level 2 water treatment class starts 04/15/24 so we will be busy with classes till May 10.

The water plant is doing good through all the challenges we experience we are still able to provide good quality water which is our number one goal.

Water Operator , Robert Sero 04/11/24

