



Water Operator Report

March 16-April 20

Operator of Record: Lori Richmond

Tech: Richard Shields Jr.

The last few weeks have had the longest filter runs the City has ever seen. Up to 6 days. We are keeping the 802 tank full, Soda Ash is being used to keep the pH between 8-9 to lessen corrosion, polymer is being used appropriately and in expected amounts.

Since finding the large leak inside the Tribal House bathroom, consumption has been around 77,000 gallons per day or 54 gpm to keep full. Comparatively, during the winter we were consistently at 129,600 gallons per day, or 90 gpm to maintain levels.

Since last replenishing the anthracite in the filters backwashes has used minimal water and are lasting 6 days rather than 3. This has also decreased manpower on the week-ends.

Testing has been on time and all results have been negative or within Maximum Contaminate Levels. Bri and I are managing the testing schedule and keeping result records at City Hall.

Chlorine has been kept at prescribed levels with grab samples to double check the analyzer done every day.

Since the last black out that messed up the Honeywell recorder we have been unable to get it back online due to outdated software. We have been communicating with the engineer to figure out the best way to proceed. Until then tank levels, turbidity readings and chlorine levels are being measured by manual methods. Incidentally, this may also account for the optimum filter results we have been noticing.

Respectfully Submitted,

Lori Richmond