

# Report on Arsenic Compliance Actions

November 11, 2020

Submitted by John Rowden, Interim General Manager

## **Arsenic Compliance Level.**

The most recent reported sample result from the Compliance point were taken on October 6, 2020 showed the arsenic levels at 12 ppb. The third quarter average was 13. The current Running Annual Average (RAA) is 9 ppb. *The October 2019 average was 7. The difference was a result of a higher demand this year that requiring more water from Well 2.*

The October 6 reportable result from Well 1B was 7 ppb; The 3rd Quarter 2020 average was 8 ppb, the RAA is 7 ppb.

The October 6 reportable result from Well 2 was 18; The 3rd Quarter 2020 average was 19 ppb, the RAA is 13 ppb.

## **Iron and Manganese Compliance Levels**

The most recent results of the tests of the Quarterly samples taken on October 6, 2020 for Iron were .280 mg/l at Well 1B and .450 mg/l at Well 2; for Manganese were .092 mg/l at Well 1B and .101 mg/l at Well 2. (The Secondary Standard for Iron is .300 mg/l. The Secondary Standard for Manganese is .05 mg/l.)

## **Remediation Project Development**

The Water and Wastewater Standing Committee met on October 22 and continued discussions about what direction the District with the water system given the results of the waiver survey and the current status of plans and the system. The results of the meeting will be presented by Steve Janovick at this Board meeting.

## **Waiver for Iron and Manganese**

The State Water Resources Control Board approved the District's request and granted a waiver from the secondary standards for Iron and Manganese. The waiver went into effect on October 1, 2020 and will be effect for nine (9) years.