

Report on Arsenic Compliance Actions

April 8, 2020

Submitted by John Rowden, Interim General Manager

Arsenic Compliance Level.

The most recent reported sample results from the Compliance point were taken on February 2 and March 3, 2020 and the February sample showed the arsenic level at 8 ppb. The March sample showed a level of 7 ppb. The 1st Quarter 2020 average is 7 ppb. The Running Annual Average (RAA) is 9 ppb.

The February reportable result from Well 1B was 6 ppb; the March sample was 5 ppb. The 1st Quarter 2020 average was 7 ppb, the RAA is 7 ppb.

The February reportable result from Well 2 was 10 ppb; the March sample was 11 ppb.. The 4th Quarter 2020 average was 11 ppb, the RAA is 13 ppb.

Iron and Manganese Compliance Levels

The results of the tests of the last Quarterly samples taken on January 7, 2020 for Iron were 470 at Well 1B and 460 at Well 2; for Manganese were 94.5 mg/l at Well 1B and 84 mg/l at Well 2, The Secondary Standard for Iron is 300 mg/l. The Secondary Standard for Manganese is 50 mg/l.

Remediation Project Development

Determining the Future of the Water System

Burkhard Bohm has submitted all reports, memos, and notes relating to hydrogeology and wells within the District. Those materials are being reviewed by Farr West Engineering and Tom Ballard a well specialist from the California Rural Water Association. Once the reviews are completed, a conference call will be arranged to determine if a plan can be developed for the improvement of the current wells and the development of an additional well.

Compliance with Secondary Standards for Iron and Manganese

The Engineering Report and the Customer Survey questionnaire required to request a waiver from the Iron and Manganese secondary standard were approved by the SWRCB. The District may proceed with the survey. The Board of Directors' Vice Chair, Melinda Bennet and Director Steve Janovick volunteered as an ad hoc committee of the Board, to direct the effort to survey customers as part of a request for a waiver from meeting secondary standards for iron and manganese. The ad hoc committee is directing the survey process.