

Weekly Review



Date: 6/30/23
To: USDA, SWI-Ardurra, Fann
Re: Wellsite 4 progress
Sender: Jan Tijmes

6/26/23

Fann (Jim and Juan) worked at Wellsite 4 this week cutting and installing valve boxes. Still no news on the 60" manhole which covers the butterfly valve.

The quality of 'Caution' Detectable Tape, which is installed about 12" above the waterpipe in the trench, was discussed. It was agreed that within the wellsite fencing, the light-duty tape may be utilized. Outside the fencing and in the ROW, the heavy-duty aluminum tape should be used.



6/27/23

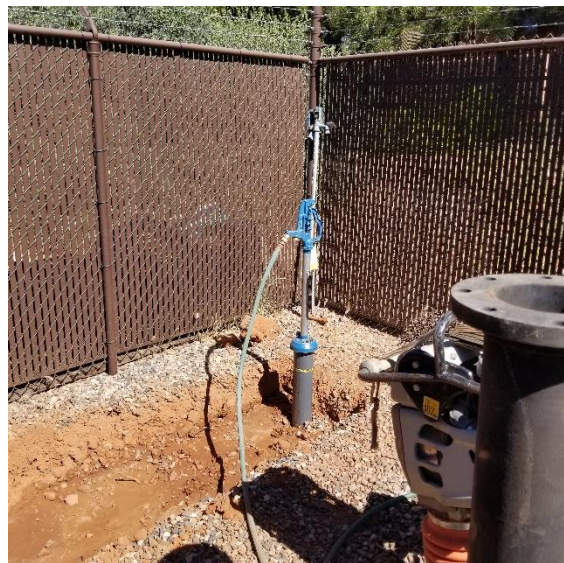
Fann Crew continues to install valve boxes. Their next task is to install the yard hydrant with saddle tap on the west side of the wellsite and the check valve coming off the treated water line from the arsenic filters on the east side.

Weekly Review



6/28/23

Jim and Juan (Fann) continue to install valve boxes. The yard hydrant was installed in the NW corner of the wellsite as opposed to the SW corner in order to avoid electrical lines and be away from a gate opening. It was installed 5ft from the static mixer to provide a well-mixed sample during sampling events.



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I spoke with Valmatic to discuss spacing between bends and their globe-style check valves. It was recommended that a minimum of a width of the check valve up to 3D should be used as a spacer between the 90° bend and the check to increase longevity of check with uniform flow across the disc. A 12” spacer was chosen.



6/29/23

Check valve was installed today with Jim and Juan from Fann. Michael, Fann’s electrical team, arrived to the site to review power and conduit from the main panel to the arsenic treatment system. He will begin installing and connecting power next week. Fann continued to excavate the treated and raw water lines from the arsenic filters to the newly installed distribution line to begin tying in those two legs of the system.

