Edisto Beach RO Plant & Support Equipment

Progress Report

Report No. 48 January 10, 2020

Reported by: Arnold Ellison

- 1. Made site visit on 1/9 to review RO plant and the 3 wells and to attend a Start-Up coordination meeting.
- 2. Work performed for the week included:
 - A. RO Plant
 - a) Work was on going for the electrical connections and the SCADA set up.
 - b) Modifications to hand rails was in process.
 - c) All of the external exposed piping has been painted.
 - d) Tile for restroom has been completed and cabinets for control room being installed.
 - B. Wells- Clean up and grass seeding for well #8 was in process. Waiting for the County to install fencing around well and building site.
 - C. Scheduling meeting Representatives from W/S, Thomas & Hutton and the Town staff met to discuss the remaining work to be completed before Harn arrives on Jan 20. Emphasis was placed on obtaining the operating permits for the 3 wells so that they can be operated as needed for the start-up. DHEC inspector was on site 1/8 and was satisfied with the installations of the wells and the related piping. Other items discussed were: chemical systems, field instruments, Harn's testing, water management and testing, generators and automatic transfer systems, and the SCADA alarms.
- 3. Work scheduled for next week and beyond:

- A. RO Plant cleanup inside and outside.
- B. Dorsett will be on site starting 1/13 for terminations testing.
- C. Harn is scheduled to be on site for start-up on 1/20.
- D. Drainage and paving
- E. I will reduce my site visits to 2 times per month or as needed.