

Edisto Beach RO Plant & Support Equipment

Progress Report

Report No. 14

April 5, 2019

Reported by: Arnold Ellison

1. Project inspection was performed Thursday, April 4, 2019.
 - a) RO Plant –The third wall section was poured Thursday morning. The fourth and final section is being formed and will be poured next week. All inspections for the rebar and concrete have passed inspections.
 - b) Wells #7 and #8 –Open hole drilling of well #8 was completed Thursday and was pumped at a flow rate in excess of 4,000 gpm. The well was drilled to a depth of 614 feet. Both wells will be tested at 750 gpm.
 - c) Raw Water Main – Installation of the 12” pipe and the conduit for fiber optics between wells 7 & 8 is complete and pipe extension to well #9 will be started next week.
 - d) Power Line relocation – SCE&G had completed the installation of new power poles and power was reconnected while I was on site.
2. The Weekly Progress Conference Call Meeting was held with the W/S staff on April 4.
 - a) Building Color – The color(s) for the RO Building are being determined.
 - b) Electrical – W/S has awarded a contract to Gregory Electric NTP for the electrical work on the RO plant and the 3 wells. The contractor is submitting data on equipment for approval by T&H and W-S.
 - c) SCADA – Submittals are being reviewed for the SCADA components.
 - d) Well #9 – There were no comments from the public for well #9, so DHEC has submitted a draft of the withdrawal permit for our review. The well driller will start boring the pilot hole next week.
 - e) The third milestone (clearwell walls) will be completed by April 11 which will be one week ahead of schedule. The next milestone will be the installation of the building floor which should also start one week ahead of schedule.