

## **GM-38 Progress Meeting No.7 on November 19, 2008**

This meeting was conducted via conference call at 10:30 a.m. eastern.

### **Attendees:**

Navy Chris Shukis

NYSDEC Steve Scharf

ECOR Al Taormina

TtEC PM Stavros Patselas

TtEC Construction Superintendent Ed Urbanek

TtEC Quality Control and Health and Safety Joseph Gray

The building subcontractor, Merrick Utility Association (MUA) of Farmingdale, NY continues building concrete work, potable water line, and sanitary sewer. Concrete completion thus far includes entire air stripper sump, building sump, grade beam, 12 piers, and foundation (poured yesterday). Expansion joints are to be saw-cut w/in 2 days and equipment pads started. Building delivery is scheduled for the week of November 24, 2008 and will include the columns and framing initially. Building erection will start immediately after the large equipment is set into place.

The EQ tank was delivered yesterday. The air stripper is to be transported from 999 South Oyster Bay Road to the construction site on November 24, 2008 and then set into place the next day. The rest of equipment is to be set into place the week of December 1, 2008 including filling media into both vapor and liquid vessels. The three LGAC tanks and pipe manifold will be delivered on November 25, 2008. The filtration unit is scheduled for delivery on December 2, 2008. TtEC will coordinate with Navy Chris Shukis or designee to be present during crane operations. Crane inspection process and documentation was completed yesterday for EQ tank offload.

The mechanical subcontractor, WHM Plumbing and Heating (WHM) of East Setauket, NY continues installation of HDPE piping from the treatment building to RW-1 / IW-1 and RW-2 / RW-3. Pressure testing of HDPE piping occurs prior to completion of backfilling. Currently hand digging to locate the gas main and transmission line along Route 135 right of way. The electrical subcontractor has installed electrical conduit w/in building subgrade, which will save time during interior construction rather than installing conduits from trays, etc. while working around equipment. Continue install power and signal conduits in the process trench above the HDPE piping.

The bidding phase of upcoming drilling is complete and the driller is anticipated to start the first week of December 2008. The subcontract was issued to Delta Well & Pump of Ronkonkoma, NY. ROW permits from town are in process.

TtEC received response letter from H2M on behalf of the Bethpage Water District dated August 11, 2008 from H2M on behalf of BWD that informs the preferred tie-in location on BWD property at Sophia St is acceptable. However, several requirements including the need of an easement, completion and submittal of necessary site plans and applications, and payment for cost of design and construction of connection. TtEC PM had unscheduled meeting BWD attorney yesterday. He is to begin processing the easement paperwork and TtEC informs that easement map and legal description is in process of completion.

On September 4, 2008 TtEC received a letter from Nassau County Department of Public Works (NCDPW) granting permission to discharge treated effluent into a recharge basin located on western side of Broadway Ave from the construction entrance. TtEC sent Town of Oyster Bay a request for permission to discharge into a storm water manhole located in utility easement between dead ends of North and South Herman Avenue. The TOB could not determine who owns the manhole because could not find stormwater plans but it is likely TOB owned. TtEC PM met with TOB's Matt Russo to discuss discharge into a manhole just east of Broadway Ave. TtEC visited TOB drainage department to discuss feasibility.

Upcoming events include delivery of remaining large treatment equipment by Thanksgiving. Crane work started yesterday. Navy's Chris Shukis and Greg Pearman were present yesterday to inspect crane and observe rigging and offload of EQ tank. Navy's pre-lift inspection checklist (P-1 and P-2) were completed and reviewed prior to crane operations.

Daily reports as well as QC inspection reports continue to be provided to Navy's Greg Pearman. TtEC provides a monthly report to Navy RPM that summarizes the work performed in last month and forecasts the work to be performed in next. An updated schedule is included with the monthly report.

The weekly progress meetings occur every other Wednesday at either 10:30 a.m. or 1:30 p.m. between TtEC field personnel and Navy's Greg Pearman. The next progress meeting is scheduled for Wednesday, December 10, 2008 at 10:30 a.m.

TtEC will summarize meeting and distribute meeting notes.



10.23.2008





11.18.2008