

Summary of GM38 Construction Progress Meeting No. 1

Date: 7/16/08

Attendees:

Navy Chris Shukis
NYSDEC Steve Scharf (via phone)
ECOR Al Taormina
TtEC PM Stavros Patselas
TtEC Joe Gray
TtEC Jason Bilash

The weekly meeting is scheduled for every Wed at 1:30 p.m. but this started at approx 2:00 p.m. due to anchoring and leveling work being done on the site trailer. The building subcontractor, Merrick Utility Association of Farmingdale, NY, has mobilized to the site. E&S controls, traffic control signage, and approximately 500 feet of the access road has been installed. The building and parking area have been cleared, grubbed, and stripped of topsoil. The air stripper sump has been excavated by using steel sheeting. Fencing surrounds the building area and additional fencing surrounds the excavation. Navy's Chris Shukis requested that a middle rail be installed all the way around the excavation so it is uniform. Soil samples and compaction tests have been taken at the sump subgrade. TtEC currently awaiting submittals on concrete and reinforcement fabrication drawing. Once submittals received, reviewed, and approved the formwork and setting of steel will get started.

The mechanical and electrical subcontractors will begin work as soon as next week. Installation of a site security fence will begin w/in 2 weeks. Electrical connection application has been submitted to LIPA for the construction trailer.

TtEC PM and Navy RPM Lora Fly had telecon with Marshall Markham of the Nassau County Department of Fire Marshal. The building is temporary (approx 10 years), contains non-combustible materials, mostly unoccupied, and therefore classified as "U". According to the local fire ordinance, this classification does not require a sprinkler system. Fire Marshal requirements included a 20' wide access road to accommodate emergency vehicles, submittals on the lighting plan and fire alarm plan, and inspection / testing of emergency lighting system and fire alarm system. A letter is to be sent out by Marshall Markham to TtEC PM next week. Navy's Chris Shukis will check into any requirements by Navy Fire Protection Engineer. TtEC PM informed that a Navy Fire Protection Engineer out of EFANE had previously reviewed the design.

TtEC has pursued permission from Nassau County Department of Public Works (NCDPW) to discharge treated effluent into a recharge basin located on western side of Broadway Ave from the construction entrance. NCDPW informed this week that permission would be granted but among the requirements will be the scarify the bottom of basin near the outfall. A letter is to be sent out by NCDPW's Jerry Ennis to TtEC PM next week. Once formal permission is granted, TtEC will process a Design Change to eliminate three additional injection wells to be

installed on the NYSDOT right of way. The discharge flow rate of 1,100 gallons per minutes would then be split between the one existing injection well and the recharge basin. A letter would also be sent to NYSDEC requesting update to the SPDES permit already received. Real estate access agreement is not in place for work on the MTA - Long Island Railroad property. The entry permit is to be provided in September. TtEC will work around this property until the permit is received. TtEC just purchased Builder's Risk and Railroad Protection Liability insurance despite no rail spur on the property. The Certificate of Insurance was submitted. Daily reports as well as QC inspection reports were provided to Navy's Chris Shukis. TtEC is not aware of any significant complaints. Town of Oyster Bay inspectors have made several site visits and have confirmed that no major complaints received thus far.

Signs with contact information will be installed on the site security fence once it is installed. Sign to include names and contact information for TtEC PM and NAVY RPM as well as general NYSDEC # 631-444-0350. A proof will be sent out for review prior to ordering the signs. Weekly progress meetings will be held primarily between Navy ROICC Greg Pearman and TtEC field personnel. Navy's Chris Shukis, NYSDCE Steve Scharf, and TtEC PM will be attending meetings but not every week. The next meeting to be attended by Navy's Chris Shukis and TtEC PM is on August 6, 2008. TtEC will summarize meeting and distribute minutes.

Stavros G. Patselas | Project Manager - Civil Engineer