

TEWKSBURY WTF IMPROVEMENTS PROJECT

Weekly Progress Report for Week Ending: December 18, 2015

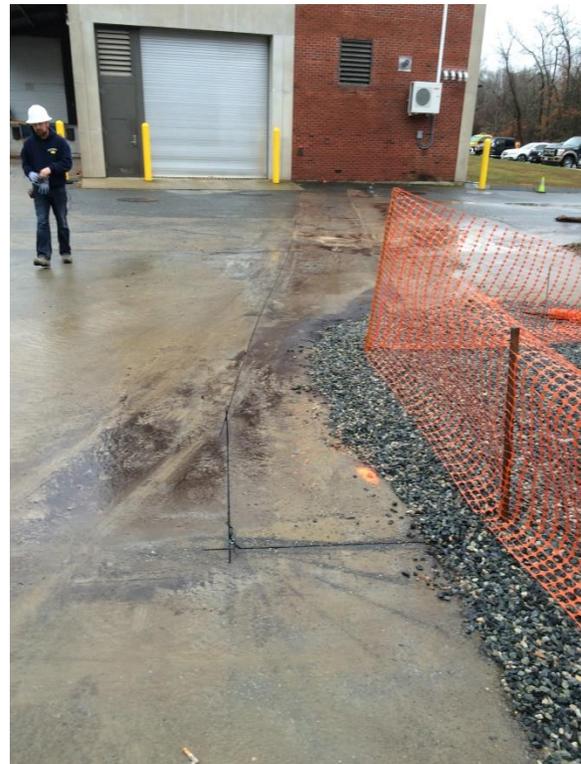
Design Engineer: AECOM
General Contractor: Kinsmen Corporation

I. Work Performed Last Week:

- The construction crew broke ground this week; excavating the foundation for the new standby emergency generator located adjacent to the contact basins as well as the associated electrical conduits. Prior to excavation, a portion of the existing fence was removed and sedimentation and erosion controls were installed as required. Following excavation for the new concrete generator pad, 4-feet of gravel was placed for the foundation.
- The electrical contractor started to install conduit from the new generator to the existing electrical switchgear. Electrical conduit was also installed for the new aeration system to be located on the concrete roof of the existing contact basins.
- The crew installed wood forms and steel rebar within the electrical trenches for concrete encasement of the conduits.
- The first concrete pour was completed on Friday; encasing the new electrical conduit installed during the week.
- The contractor also cut the pavement crossing the driveway from the electrical switchgear and the existing Sludge Dewatering Building in preparation for the installation of electrical conduit the following week.



Excavation for new generator concrete pad with 4-foot gravel base and electrical conduit shown.



Pavement cut across driveway from existing electrical switchgear to Sludge Dewatering Building.



Installation of electrical conduit for the new aeration system to the existing contact basins.



Placement of concrete for the first section of electrical conduit from the new generator pad to the existing electrical switchgear.

II. Construction / Public Relation Issues:

- The contractor was reminded to maintain a safe work environment.

III. Erosion and Sedimentation Control:

- The contractor installed silt sock beyond the excavation area for the new generator pad as required..
- Erosion control will be monitored and maintained throughout the project.

IV. Upcoming Work for Next Week:

- Continue installation of electrical conduit for new generator.
- Construct formwork for generator concrete pad and extension to existing electrical switchgear pad.
- Pour concrete pads and cover with blankets to allow proper curing.

V. Notes:

- Progress Meeting No. 2 is tentatively scheduled for Thursday (2/4/16).

Michael P. Hartford
Owner's Project Manager