



TEWKSBURY WTF IMPROVEMENTS PROJECT

Weekly Progress Report for Week Ending: August 5, 2016

Design Engineer: AECOM
General Contractor: Kinsmen Corporation

I. Work Performed Last Week:

- Crews modified concrete masonry unit (CMU) doorways.
- Ceiling paint was applied to the Sodium Chlorite area.
- The existing fluoride containment areas were demolished and removed.
- The new Flow Equalization Basin was load tested with water.
- The contractor continued with demolition in the existing laboratory and administrative areas.
- The crews continued to install HVAC units, heaters and support systems in the Chemical Room, Filter Room and new Laboratory areas. The crew also continued to install the new HVAC hanger systems and to work on the new boiler components.
- The electrical subcontractor continued to install new fire alarm electrical conduits in different sections of the plant; Chemical Room areas, Boiler Room, mezzanine, and the diatomaceous earth room.
- The vacuum pump and motors were replaced, tested and put back into service.
- A monthly progress meeting was held at the WTF.



Removal of floor drains in Chemical Room area.



Doorway modifications in Chemical Room area.



Installation of new HVAC duct work in Filter Room area.



Replacement of vacuum pump and motor for sludge dewatering.

II. Construction / Public Relation Issues:

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

III. Erosion and Sedimentation Control:

- The contractor maintained the silt sock placed at the bottom of the front slope.
- Erosion control will be monitored and maintained throughout the project.
- Additional temporary fence and erosion control were maintained along the back side of the slope near the new Flow Equalization Basin.

IV. Upcoming Work for Next Week:

- Continued installation of the HVAC, duct work and boiler systems.
- New chemical piping systems.
- New conduit installation in the plant chemical, diatomaceous earth and electrical rooms.
- Leakage testing of the new Flow Equalization Basin.
- Paint and prep in the Chemical Room areas.

V. Notes:

- The next progress meeting is scheduled for Thursday, September 1, 2016.

Ted Angelakis
AECOM Resident Representative