

## **Update 9-22-16**

### **West**

Work at the West facility has continued steadily over the past month.

Yard piping has been officially completed with the exception of final leakage testing. Testing on initial piping has been successful. Backfill has been placed over all yard piping, and initial final grading has begun in areas. Sludge piping inside of the structures is also nearing completion, with just a few final tie-ins to be made after the lines have passed leakage testing. New air blowers have been placed and are wired up. The final air piping connections will be set in place and these units commissioned for use in the next week.

The heart of this project, the aerobic digester, has seen some incredible progress. The concrete has been properly finished on both the interior and exterior. The equipment was been placed fully into both tanks, and the covers have also been installed. This equipment installation was just given the “all good” by the Manufacturer who was on-site for inspection.

Various electrical work, both inside and outside, has also been completed since the last update.

Upcoming work will include installation of the stairs to the aerobic digester, construction of a concrete equipment pad, and installation of an odor control unit on top of this pad. After some other final items are prepared – instrumentation, electrical, piping – the system will begin a start-up process next week. Biosolids will be transferred from the existing units to the new units, and the blowers and aerobic digester equipment on one of the new tanks will begin operation for the first time. The Manufacturer of the system is currently scheduled for an October date to provide training, start-up, and optimization so the system operates at its most effective, efficient point. We are getting close!