

Weekly Construction Progress Report

ET-10 Decommissioning Project

Period: Week Ending 8/13/2017

Project Work Performed

- Stabilization activities within the IB continued with the mixing and addition of Lime Kiln Dust (LKD) (375.46 tons) to ET-10 Batch #3
- Stabilized ET-10 Batch #3 material was transported to PRBL for disposal. A total of 25 loads totaling 511.18 tons were shipped.
- During overnight hours from Wednesday to Thursday, unusually heavy precipitation resulted in water accumulating within the IB. It was determined that rainwater flowed in from a box culvert below Providence Road as well as from surface runoff from Providence Road which was flooded. The area was inspected and it was confirmed that rainwater only flowed in, no water flowed out of the IB. Water removal activities were conducted by pumping water to ET-18 and ET-10. Water was treated prior to transferring to ET-18. A sample of the treated water was collected for POTW discharge.

Work Projected Next Week:

- Complete the removal of accumulated rain water from the IB.
- Continue stabilization of ET-10 Batch #3 material, to include LKD additions, dewatering, mixing, and stacking of material.
- Continue transportation and disposal of the remaining ET-10 Batch #3 at the PBRL when material stabilization is complete.

Action Items:

None

Solids Production:

Stabilized material from ET-10 Batch #3 (511.18 tons) were transported and disposed of at PBRL.

Water Production:

No water was discharged during this reporting period. Precipitation that accumulated in the IB was transferred to ET-10 and ET-18. Samples of the water were collected and will be discharged in accordance with the POTW discharge limits pending the completion of laboratory analysis.

Air/Odor Monitoring

The IB tent structure air treatment system and on site air monitoring program continued during this period. The system and monitoring program will continue throughout the ET-10 decommissioning activities.



Hercules Plant Hattiesburg, MS



Stabilized Batch #3 material



Accumulated precipitation within the IB