

Weekly Construction Progress Report**IB & Tanks Decommissioning Project****Period:** Week Ending 8/9/2015**Project Work Performed:**

- CHES continued the monitoring of the solar area ray monitors for source and exhaust COC levels.
- CHES continued to dewater the IB using a "caged sump" within the IB. Water was transferred from the IB to tank ET-19 and then treated through the CHES system (filters, carbon). Treated water is stored in frac tanks pending analysis.
- CHES loaded rolloff boxes with stabilized material from Cell #1. Boxes were staged in preparation for shipping.
- CHES continued to work material in Cell #3 and Cell #4 for dewatering purposes.
- Samples of stabilized material were collected from Cells #3 and #4 and sent for laboratory analysis.
- CHES began stabilization activities on material in Cells #5 and #6.

Work Projected Next Week:

- Continue dewatering of IB and treatment of water
- Continue to haul 3 loads per day of stabilized Cell #1 material.
- Based on results of laboratory analysis, begin hauling material from Cell #4.
- Continue stabilization of sludge in Cells #5 and #6.

Action Items:

- Determine appropriate disposition of material from Cell #2 based on sampling data.

Solids Production:

- CHES began hauling Cell #1 material to Deer Park
 - 8/3 – 3 loads totaling 39.66 tons
 - 8/4 – 3 loads totaling 52.53 tons
 - 8/5 – 3 loads totaling 52.33 tons
 - 8/6 – 3 loads totaling 52.12 tons
 - 8/7 – 3 loads totaling 51.63 tons
- Approximately 400 CY mixed within Cell #3 using approximately 24,000 lbs of LKD
- Approximately 500 CY mixed within Cell #4 using approximately 20,000 lbs of LKD
- Approximately 300 CY mixed within Cells #5 and #6 with 50,000 lbs of LKD each.

Water Production:

- Water was decanted from the IB to ET-19. All water was then processed through on site treatment and stored in on-site frac tanks pending analysis.
- Water was discharged to the POTW in accordance with the permissible loading rates of the facilities discharge permit based on laboratory analytical results
 - 8/3 – Discharged 26,500 gallons of water (Batch 18) from the frac tanks to the POTW

Air/Odor Monitoring

- Perimeter air monitoring was performed throughout the remainder of the week. No exceedances were noted as a result of on site activities.

Hercules Plant**Hattiesburg, MS****Mixing of material in IB****Loading of Cell #1 material****Staging of rolloff boxes for shipping**