

Weekly Construction Progress Report**IB & Tanks Decommissioning Project****Period:** Week Ending 9/13/2015**Hercules Plant****Hattiesburg, MS****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 and between the sheet piles and exterior wall. 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 continued to remove/relocate the annular ring material from outside of Cell #7
- Material samples were collected from Cell #3 sent for TCLP and total analysis of toxaphene.

Work Projected Next Week:

- Continue dewatering of IB and treatment of water
- Continue hauling 2 to 4 loads per day of stabilized Cell #3 material to CHES facilities in Deer Park and Kimball.
- Continue the removal of the annular ring material
- Upon resolution of Pine Belt disposal issue, continue hauling Cell #5 and Cell #8 material to Pine Belt.

Action Items:

- Resolve Pine Belt Landfill issue to resume hauling of non-hazardous material.

Solids Production:

- CHES continued hauling material to their facility in Deer Park from Cell #3
 - 9/9 - 2 loads (35.06 tons) to Deer Park (Cell #3)
 - 9/11 - 2 loads (37.11 tons) to Deer Park (Cell #3)
 - 9/12 - 3 loads (72.02 tons) to Deer Park (Cell #3)

Water Production:

- Water was decanted from the IB to ET-19. No water was processed through on site treatment system during this week.

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.



Loading of roll off box for shipment to Deer Park



Removal of material from annular ring