

Weekly Construction Progress Report**IB & Tanks Decommissioning Project****Period:** Week Ending 10/11/2015**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 with the removal of the annular ring material and placement of flowable fill was placed around Cells.
- CHES began the final cleanup around the edges and base of the IB.
- CHES excavated material located outside of the south side of the IB wall in the vicinity of Cell #8. Approximately 25 cubic yards was removed from the area.

Work Projected Next Week:

- Continue dewatering of IB and treatment of water
- Continue the removal of the annular ring material and placement of flowable fill
- Upon resolution of manifest issue, continue hauling material from Cells #5, #7 and #8.

Action Items:

- Resolve manifest issue to resume hauling of IB material.

Solids Production:

- No material was transported off site during this reporting period.

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 week. No exceedances were noted as a result of on site activities with the exception of the following:
 - 10/6: a 2-minute exceedance of H2S was noted at the downwind air monitoring station. The exceedance was investigated with no cause identified.
 - 10/9: a 2-minute exceedance of H2S was noted at the downwind air monitoring station. The exceedance was investigated with no cause identified.



Removal of area outside of IB in the Cell #8 area