



Infrastructure, environment, buildings

Weekly Construction Progress Report

IB & Tanks Decommissioning Project

Period: Week Ending 4/19/2015

Project Work Performed:

- Perimeter sheet piling installation continued. 120 total panels partially installed during the week (121 of 185 total panels partially installed). Panels still need to be set at the target depth with a sheet pile hammer.
 - 5 panels driven on 4/13 (weather impacts)
 - 5 panels driven on 4/14 (weather impacts)
 - 38 panels driven on 4/15
 - 28 panels driven on 4/16
 - 44 panels driven on 4/17
- Sodium permanganate continued to be applied to the sludge in the IB in order to reduce potential vapors during sheet piling activities.
- Clean Harbors removed short sections of the IB baffles along the west and northeast walls where the baffles conflicted with the sheet pile installation.
- Obstructions (former equipment) located on the east wall was removed in preparation for sheet piles.
- Concrete slab east end of IB (former equipment pad) was removed for sheet pile placement.
- Erosion control measures were installed / maintained in the vicinity of the relocated stockpile.
- Continued to prepare areas around the IB for installation of the sprung structure.
- Perimeter air monitoring activities were performed on a daily basis.

Work Projected Next Week:

- Continue to advance sheet piles around the perimeter of the IB area. Once all sheets are in place, piles will be advanced to final elevations.
- Continue the removal of obstructions in the vicinity of the IB.
- Continue site preparation activities for sprung structure around the IB.
- Begin preparations for installation of sprung structure blower units.

Action Items:

- TCLP analytical to be completed for CKD, off-site backfill

Solids Production:

- None

Water Production:

- None

Air/Odor Monitoring

- Perimeter air monitoring was performed throughout the week. No exceedances were noted during sheet piling activities.



Hercules Plant

Hattiesburg, MS



Sheet piles being advanced by ABI machine



Sheet pile installation



Removal of IB baffles on east end of IB