



Infrastructure, environment, buildings

Weekly Construction Progress Report

IB & Tanks Decommissioning Project

Period: Week Ending 5/3/2015

Project Work Performed:

- Clean Harbors (L&A) collected the approximate drive depth of all panels installed to date.
- L&A cut sections off of the top of panels that had been bent by the drive hammer in an effort to continue driving piles deeper (target depth reduced to 25 feet).
- After cutting panels, L&A continued driving panels to a target depth of 25 feet. Panels driven were both perimeter panels and interior isolation panels.
 - 6 panels driven on 4/27
 - 17 panels driven on 4/28
 - 12 panels driven on 4/29
 - 4 panels driven on 4/30
- To date, 148 total panels of the 185 planned have been driven to refusal.
- L&A began setting piles to isolate cells IBS 1 and 3
- Sodium permanganate continued to be applied to the IB in order to reduce potential vapors during sheet piling activities.
- Clean Harbors prepared to pump kymene tanks K-210, K-268 K-269 to E-19, then proceeded to triple rinse tank and flush lines.

Work Projected Next Week:

- Continue to advance sheet piles to final elevations where possible. Continue installation of sheet piles on interior of IB to isolate cells IBS 1 and 3.
- Begin the removal of wood baffles on the west end of the IB.
- Continue site preparation activities for sprung structure around the IB. The tentative mobilization date for the structure is May 13th.
- Continue preparations for water management activities.

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



Installation of interior sheet piles



Top of sheet piles bending under pressure from hammer



Interior of kymene tank after triple rinse