

Infrastructure, environment, buildings

### **Weekly Construction Progress Report**

IB & Tanks Decommissioning Project

Period: Week Ending 5/15/2016

#### **Project Work Performed:**

- Completed site preparations for pumping ET18 material to a mix box located within the IB structure.
- Removed former pumps from the northeast corner of the IB.
- Processed water from tank DP-35 (3,600 gallons) through the onsite treatment system prior to discharge to the POTW.
- Relocated 64 drums of IDW groundwater (generated during groundwater monitoring event) to the water treatment area.
  Drums were emptied into on site filter box and processed through the on site treatment system prior to discharge to the POTW
- Processed water from the IB (stormwater drained from ET10) through on site treatment system and to the POTW. Approximately 8,300 gallons discharged.

#### **Work Projected Next Week:**

 Continue with dewatering and stabilization activities on material from ET-18.

#### **Action Items:**

None

#### **Solids Production:**

None

#### **Water Production:**

- Approximately 8,300 gallons of water (from ET10, pumped to IB) was treated and discharged under the existing POTW permit.
- Approximately 3,500 gallons of IDW water from well installation / sampling activities was treated and discharged under the existing POTW permit.
- Approximately 3,600 gallons of water from DP-35 was treated and discharged under the existing POTW permit.

#### Air/Odor Monitoring

No air/odor monitoring activities were performed during this period.

# **HERCULES**

## Hercules Plant Hattiesburg, MS



Mix Box located within IB Structure



**Relocating IDW Drums**