



TDD: TNA-05-001-0105

## **Huntsville Gas Removal Weekly Progress Report Week of March 28 – April 1, 2011**

### **Activities currently in progress:**

- Excavating “598”
- Continue backfilling “599”
- Continue dewatering “598 & 592”
- Excavation area of large gas holder between buildings 422 and 424 is still tentatively on hold. GEI is close to agreement with ALAGASCO on how to proceed.
- Continue to transport impacted material offsite. 8-10 trucks in the system with 3 rotations daily.
- Compaction testing on backfill clay as needed.
- Site wide surveying as needed.
- Continue with 1-foot cuts as needed.
- Inclinometers near the large holder excavation are monitored weekly.

### **Activities completed this week:**

- Completed one foot expanded excavations in multiple areas south and east of “599” due to elevated soil concentrations.
- GEI/Bullock has collected a total of 93 samples from the following sample categories as of 3/30/11:
  - 19 DBs (Deep Bottom documentation samples)
  - 32 CFs (Confirmation shallow Floor samples from 1 foot dig grid areas)
  - 30 CS (Confirmation Shallow wall sample from 1 foot dig grid areas)
  - 12 CSIs (Confirmation Sidewall Intermediate samples from grid areas)
- START has collected 11 split samples as of 3/30/11 to maintain 10% of GEIs samples.
- Air Logic had some VOC detections on 03/30/11 while track hoe was excavating in “598” which is where the small gas holder was situated. Excavating was halted and vapor suppressant foam was applied.

### **Tracking updates (as of 03/29/11):**

Material off site for disposal:

- A total of approximately 497 truckloads (totaling approx. 13,143 tons or 7,731 cubic yards) of soil have exited the site bound for the Republic Services – Morris Farm Landfill in Hillsboro, AL.

Material on site for backfill:

- Approximately 133 trucks totaling 1,729 cubic yards of clay.

Approximately 18 drums totaling 7,200 gallons of vapor suppressant foam has been utilized.

Approximately 173,000 gallons of water have been treated on site and discharged. An effluent sample was collected this week.

Drafted by: Ryan Stubbs

