

Daily Report 9/06/13

Tetra Tech

Directive #1 – Indoor Air

- Draft Concept Plan for phased approach to indoor air monitoring plus installation of alarm systems and ventilation systems was submitted to DNR on 12/13/12 for comments and the detailed Work Plan was submitted to DNR on 1/14/13 for comments.
- Current total: 112 sets at 53 locations. No positive alarms of installed monitor pairs have occurred to date.
- A total of ten monitoring pairs and associated transmitters have been provided to Assumption Parish, at their request.
- Continued monthly monitor calibration.
- Continued indoor air screening; 45 properties surveyed to date with no detections of %LEL or H2S.
- Continued construction of aesthetic screening of Under Slab Ventilation System.
- Secured access to 174 Crawfish Stew.
- Vapor monitoring conducted on 2 ports at 134 Sportsman.

Directive #2 – Additional Relief Wells and Directive #3 – Overall Plan

- Met with DNR/Shaw on 1/24/13, reached agreement on well designs.
- Radius of Influence (ROI) wells are installed at well pads ORW-5 & ORW-9.
- The field portion ROI testing was completed July 21st. Report is being finalized.
- Completed daily ORW well data collection.
- Tt/AAI rig and oversight personnel attended Chevron safety orientation; mobilized, began and completed the push at CPT-9R.
- WHE rig mobilized, began and completed to push at CPT-76.

Directive #4 – Operation of All Wells

- Flares #2, #3, #4, and #5, are operating. Two additional flares have been received and will be available as needed.
- Well work overs are ongoing for all low-producing and non-flowing wells.
- Barton meters have been installed on flowing wells.
- Performed daily flare maintenance.
- Performed Barton Meter routine maintenance.
- Meter run and ancillary items for well ORW-3 connected to lateral piping.
- Removed meter run and ancillary items from well ORW-13.
- WHE installed remaining Type D Wellhead valves and flanges on ORW-46.
- Meter run and ancillary items for well ORW-46 connected to lateral piping.

- Installed lateral piping to PMW-012.
- Staged meter run and ancillary items to PMW-012.
- Meter run and ancillary items for PMW-012 connected to lateral piping.
- TBC Portable Flare No. 1 (on Triche property) started; further shakedown required.

Directive #5 – Sinkhole Containment

- Joint Application to OCM and COE, which included sinkhole containment design and additional ORW wells, was submitted on 2/14/13.
- Initial containment of the sinkhole area completed.
- A pre-construction meeting was held on-site on March 27th for TBC and contractors.
- Construction of the containment system began April 1st.
- North Levee final containment system installation is approximately 98% complete.
- Compaction testing complete (8 Soil density tests on the south berm). South Levee final containment system installation is at final clay elevation and approximately 75% complete, overall.
- West Levee (new alignment) final containment system installation is approximately 98 % complete.
- East levee along TBC access road and plant approximately 98% complete.
- No noticeable damage to embankment caused by yesterday's rain storm.
- Rock's Trucking coordinating directly with TBC for removal and storage of turbidity curtains.