

Daily Report 10/11/13

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: 100 sets installed at 46 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.
- Supported personnel evaluating the Under Slab Ventilation System.
- Installed additional probes for the Under Slab Ventilation System evaluation at 1433 Sauce Piquante (1 probe), 1438 Sauce Piquante (2 probes), and 174 Crawfish Stew (2 probes).

Plan for today:

- Continue monthly monitor calibration.
- Continue indoor air screening.
- Support the Under Slab Ventilation System evaluation as requested.
- Implement Under Slab Ventilation System evaluation recommendations.

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.

Plan for today:

- Tentative schedule is to remobilize CPT rig 10/14/13.

Directive #4 – Operation of All Wells

- Flares #2, #3, #4, #5, and #6 are operating. One additional flare, and a trailer-mounted backup flare, are 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 routine maintenance.

- Performed daily flare maintenance.
- Dewatered ORW-11; 140 gallons purged and transferred to frac tank.
- Redeveloped ORW-1, ORW-15, and ORW 22; WHE at well locations completing re-development.
- Performed daily routine maintenance of generator supplying temporary power to TBC Flare #6 (Triche property).
- Procured materials and equipment for the proposed ORW wells on Triche property, ORW 39 well head modifications.
- Continued Pilot Testing Program at well OGRW-1; well head pressure: 46psi; differential pressure: 6".
- Began connection of ORW-39 to KB Wellbore Separator unit.
- Installed pump in ORW-22 for today's dewatering.
- Rock's Trucking began building access road to proposed ORW wells on Triche property.
- WHE mobilized to ORW-33; began re-development process.

Plan for Today:

- Perform daily flare maintenance.
- Perform Barton Meter routine maintenance.
- Dewatering ORW-22.
- Dewatering ORW-15 (pending WHE completion).
- ORW well Re-development ORW-33.
- Connect ORW-39 to liquid separator for pilot test.

Directive #5 – Sinkhole Containment

- Submitted Joint Application to OCM and COE, which included sinkhole containment design and additional ORW wells, 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.
- The current configuration of the sinkhole containment system is completed.
- Conducted daily inspection of containment berm and erosion control devices.
- Rock's Trucking imported material and re-graded pads for proposed Geophone wells.

Plan for Today:

- Conduct daily inspection of containment berm and erosion control devices.