

Daily Report – for 2/5/13

Tetra Tech

1. Directive #1 – Indoor Air

- a. 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.
- b. Detailed Work Plan for indoor air monitoring submitted to DNR on 1/14/13 for comments
- c. Thirty-three monitor pairs installed to date. Third shipment of twenty-five additional monitor pairs received yesterday. Continuing monitor installations. Five units scheduled for today; Six units scheduled for Friday, February 8; and Fourteen units to be scheduled once landowner confirms schedule. No positive alarms of installed monitor pairs to date.
- d. Indoor air screening continuing, 33 properties surveyed to date. No detections of %LEL or H2S. Eight properties pending for under slab sampling.

2. Directive #2 - Additional Relief Wells

- a. Tt overseeing improvements along Rig Road
- b. Working with Bill Caughman of Keane Miller on access agreements for crossing pipeline right of ways with roads to access well sites northwest of the TBC site and north of LA 70

3. Directive #3 – Overall Plan

- a. Met with DNR/Shaw on 1/24/13, reached agreement on well designs
- b. ORW-22 and ORW-11 will be drilled next starting 2/4/13 with PDK logging of completed wells to follow immediately after drilling
- c. Submitted Amendment No. 2 to EUA 13-001 for all Phase 3 additional wells planned
- d. Submitted permit for a temporary access road off of LA 70 to access wells south of highway and northwest of TBC facility on 2/1/13

4. Directive #4 – Operation of All Wells

- a. Tt is providing operational support for operation of wells and associated flares for wells ORW-1, ORW-2 and ORW-4 from Shaw/DNR starting 2/1/13, but still need formal transfer from DNR
- b. Submitted purchase order for six automated flares
- c. Preparing temporary air permits for additional flares.

5. Directive #5 – Sinkhole Containment

- a. Preparing Joint Application to OCM and COE to include sinkhole containment design and additional ORW wells, will submit by 2/8/13
- b. Work on extending Rig Road to the southern end of the sinkhole containment system will begin on 2/4/13 along with pad construction for wells ORW-5, ORW-7 and ORW-8
- c. Initial berm containment on the southern berm has been completed approximately 1200 feet or 75% of the total length.
- d. Initial berm containment on the northern berm completed 30% of the total length