

Daily Report – for 1/29/13

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. Twenty-three monitor pairs operating to date. Seventeen pairs to be scheduled pending delivery of additional monitors from manufacturer, working to expedite. Raised H2S action level to 10 ppm. 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. Two properties pending for under slab sampling.

2. Directive #2 – Additional Relief Wells

- a. Received approval of EUA for wells on 1/15/13
- b. Tt overseeing improvements along Rig Road
- c. Working with land access team for options on location of ORW-6 along Energy Transfer (Florida Gas) Right of Way, if possible, and other Phase 1 wells. Tt will provide Energy Transfer design basis for roads and levees which will cross pipeline at 4 locations.

3. Directive #3 – Overall Plan

- a. Submitted plan for additional vent wells to LDNR and OEP on 1/2/13. Comments on Directive 3 work plan received on 1/16/13.
- b. Met with DNR/Shaw on 1/24/13, reached agreement on well designs and now preparing work plan
- c. Detailed review of available data on-going
- d. Wells ORW-13 and ORW-14 now PDK logged, well head completions being installed.
- e. Drilling will start on ORW-15 today.
- f. Received approval of Emergency Use Authorization for wells on 1/15/13

4. Directive #4 – Operation of All Wells

- a. Landowner access agreements have been received for operation of wells ORW-1, ORW-2, ORW-3, and ORW-4.
- b. Submitted transition plan on 1/15/13 per Shaw request for operation of the transferred wells and TBC sent communication to Shaw/DNR that Tt would assume operation of these wells on January 30, 2013.
- c. Preparing EUA amendment for all planned Phase 1 and 2 wells for submittal by end of week
- d. Evaluating additional instrumentation as warranted for flare operation

5. <u>Directive #5 – Sinkhole Containment</u>

- a. Received approval of EUA for sinkhole containment system on 1/15/13.
- b. Geotech borings being installed on accessible on-site locations, will move to off-site locations (B-1) tomorrow
- c. Preparing Joint Application to OCM and COE to include sinkhole containment design and additional ORW wells, will submit within next 10 days.



d. Southern alignment of containment system 90 % cleared of trees and 3,020 yards of sand have been placed initially to allow access.