

Daily Report – for 1/23/13

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. Seventeen monitor pairs installed to date. Two pairs scheduled for installation today. Three additional pair pending based on landowner schedule.
- d. Indoor air screening continuing, 31 properties surveyed to date.

2. Directive #2 – Additional Relief Wells

- a. Submitted well design and details for ORW-5 and ORW-6 as part of Directive #3 Work Plan sent to LDNR and OEP on 1/2/13, comments received 1/16/13.
- b. Meeting set with DNR/Shaw on 1/24/13 to finalize work plan and well design
- c. Received approval of EUA for wells on 1/15/13
- d. Tt overseeing improvements along Rig Road so that ORW-5 and Geophone well G-03 can be installed.
- e. Working with land access team for options on location of ORW-6 along Energy Transfer (Florida Gas) Right of Way, if possible. 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. Meeting set with DNR/Shaw on 1/24/13 at site to finalize work plan
- c. Detailed review of available data on-going
- d. 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
- c. Evaluating additional instrumentation as warranted for flare operation

5. Directive #5 – Sinkhole Containment

- a. Received approval of EUA for sinkhole containment system on 1/15/13.
- b. Geotech borings being installed on accessible on-site locations starting 1/22/13.
- c. Preparing Joint Application to OCM and COE to include sinkhole containment design and additional ORW wells, will submit within next 10 days.
- d. Tree clearing to be started on drill pads and sinkhole alignment this week.