

Daily Report – for 1/14/13

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 TBC on 1/13/13 for agency submittal
- c. Monitoring System initial equipment ordered which includes network components, 25 LEL and H2S monitors. Based on signed owner agreements initial monitors will be installed on Wednesday, 1/16/13.
- d. Tt installation team on site. Working with land team to obtain landowner approvals for antenna mounts and to perform radio surveys for system design. Five locations obtained so far with initial antennas scheduled for installation beginning 1/15/13
- e. Office trailer in place at Sportsman's Paradise location.
- f. Coordinating indoor air monitoring efforts with ongoing Sage indoor screening, 26 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 expected soon.
- b. Tt will contact OCM with Mike Taylor to get approval for early improvement to rig road by leveraging on Geophone EUA
- c. Tt will lead improvements along Rig Road so that ORW-5 can be installed.
- d. Working with land access team for options on location of ORW-6 along Florida Gas Right of Way, if possible, with meeting on Wednesday with Florida Gas representatives

3. Directive #3 – Overall Plan

- a. Submitted plan for additional vent wells to LDNR and OEP on 1/2/13. TBC requested a timely review with possible coordination meeting to expedite finalizing work plan in preparation of construction, comments expected today
- b. Detailed review of available data on-going
- c. Submitted responses on 1/11/13 to OCM's request for additional information related to Emergency Use Authorization application
- d. Well ORW-12 was completed to a depth of 159 feet last week, PDK logging and well perfing scheduled for today.

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. Preparing transition plan per Shaw request for operation of the transferred wells
- c. ORW-4 well work over was completed by Shaw last week
- d. Evaluating additional instrumentation as warranted for flare operation



5. Directive #5 – Sinkhole Containment

- a. Updated conceptual design basis per Jan 3rd meeting with agencies and re-submitted to agencies on 1/11/13.
- b. Coordinating with Office of Coastal Management and LDEQ regarding permitting/approvals per LDNR direction
- c. Preparing Joint Application to OCM and COE to include sinkhole containment design and additional ORW wells, expect to submit by 1/15/13