

Daily Report – for 4/2/13

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
- A total of 83 monitor pairs have been installed on 37 properties. No positive alarms of installed monitor pairs have occurred to date.
- Sub-slab monitoring is scheduled for April 3rd with DNR's technical expert on site to observe the sampling. Three property owners presently have agreed to sub-slab monitoring.
- Indoor air screening continuing, with 36 properties surveyed to date with no detections of %LEL or H2S.
- A total of 10 monitor pairs are available for installation, with 6 additional monitor pairs on order
- Monthly monitor calibration is ongoing.

Directive #2 – Additional Relief Wells and Directive #3 – Overall Plan

- Met with DNR/Shaw on 1/24/13, reached agreement on well designs
- Tt will continue to re-habilitate any non-flowing wells
- All ORW wells will be PDK logged over the next 2 weeks starting on April 1st
- ORW-33 and ORW-35 will be drilled starting Wednesday April 3rd, with ORW-34 drilled if a productive gas well installed at ORW-33.

Directive #4 – Operation of All Wells

- Six automated flares were ordered
- Two flares were delivered on 3/16/13 and are undergoing shakedown tests. Flare 4 is operating and electrical power is being hooked up to Flare 2.
- Air permits (variances) for a total of seven (7) temporary flares were received from LADEQ on March 17th and are for a six-month period

Directive #5 – Sinkhole Containment

- Joint Application to OCM and COE, which included sinkhole containment design and additional ORW wells, was submitted on 2/14/13 and Tt is presently addressing comments received on application.
- Initial containment of the sinkhole area completed.
- The draft final design package was submitted to TBC and the agency.
- A pre-construction meeting was held on-site on March 27th for TBC and the construction contractors
- Construction of the containment system began April 1st