

**Daily Report – for 2/18/13****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 and the detailed Work Plan was submitted to DNR on 1/14/13 for comments
- b. 60 monitor pairs have been installed on 23 properties. No positive alarms of installed monitor pairs to date.
- c. Indoor air screening continuing, 33 properties surveyed to date with no detections of %LEL or H2S. Seven properties pending for under slab sampling.
- d. Twelve additional monitor pairs have been ordered along with five additional transmitters, the total number of monitor pairs on-site and ordered is 87.

**2. Directive #2 – Additional Relief Wells**

- a. Tt overseeing improvements along Rig Road
- b. TBC signed access agreements on 2/14/13 for crossing pipeline right of ways with the containment system levee, and with roads to access well sites northwest of the TBC site

**3. Directive #3 – Overall Plan**

- a. Met with DNR/Shaw on 1/24/13, reached agreement on well designs
- b. Well ORW-7 was PDK logged/perforated on 2/15/13.
- c. Wells ORW-5, -6 and -9 will be drilled next starting on Wednesday 2/27/13
- d. The access road construction continues to well pads ORW- 9 and ORW-6 and building pad for Flare # 5.

**4. Directive #4 – Operation of All Wells**

- a. Submitted purchase order for six automated flares
- b. Preparing temporary air permits for additional flares.
- c. Well ORW-13 still not flaring, work continues to re-habilitate well.
- d. Well ORW-15 developed a surface gas leak around the surface casing on 2/13/13, it is being flared at maximum rate to relieve pressure at the surface.

**5. Directive #5 – Sinkhole Containment**

- a. Joint Application to OCM and COE, which included sinkhole containment design and additional ORW wells, was submitted on 2/14/13
- b. Initial berm containment on the southern berm has been completed approximately 90% of the total length.
- c. Initial berm containment on the northern berm completed 60% of the total length
- d. Work on the initial containment system will continue on 2/18/13, as agreement for crossing the pipeline right of ways has been received.