



# **Aspen** *Environmental Group*

## **PROJECT MEMORANDUM**

### **LODI GAS KIRBY HILLS NATURAL GAS STORAGE FACILITY PROJECT**

**To:** Junaid Rahman, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** May 30, 2006  
**Subject:** Weekly Report #1: May 21, 2006 – May 27, 2006  
**CPUC Environmental Monitor (EM):** Jody Fessler

CPUC EM Jody Fessler was on site May 23<sup>rd</sup> and May 26<sup>th</sup>.

#### **PIPELINE SEGMENT:**

##### **Summary of Activity:**

Notice to Proceed (NTP #1) was issued on Friday, May 19<sup>th</sup> by the CPUC for the pipeline and flow line portion of the Lodi Gas Kirby Hills Natural Gas Storage Facility Project. The pipeline portion of the project consists of the installation of approximately 5.9 miles of an underground 16-inch pipeline from a metering station to the Kirby Hills compressor station and installation of the 1.35-mile, 4-inch temporary gas injection pipeline. The flow line consists of the installation of 1.1 miles of underground 12-inch flow line from the compressor station to the injection/withdrawal wells.

Construction activities began this week with the grading of the trench right-of-way starting at the east end of the project alignment near the metering station off Birds Landing Road and heading west (see Figure 1). Once the grading of the right-of-way had advanced some, trenching activities began at the east end heading west behind the grading activities (see Figure 2). The staging area off Shiloh Road was also graded and is being used for the staging of materials and equipment. Lodi Gas and Rockford, the construction contractor, also have work trailers staged on the site. Jones & Stokes Environmental Inspector (EI) was on-site to ensure compliance with mitigation measures adopted in the Mitigated Negative Declaration (MND), Storm Water Pollution Prevention Plan (SWPPP), and other permit requirements. Drainages and sensitive habitat areas were fenced off with ESA fencing (see Figures 3 and 4). Temporary crossings were also constructed over the drainages so that equipment would not impact these areas.

By the end of the week, crews had finished grading the right-of-way from the metering station heading west all the way to Olson Road. In addition, crews had excavated approximately 4000 feet of trench starting at the metering station end and heading west. Pipe has been laid along the trench on the north side for approximately 2000 feet at the time of the site visit on May 26.

#### **Environmental Compliance Activities:**

The CPUC EM observed that all construction activities were in compliance with mitigation measures adopted in the MND and other permit requirements.

#### **NOTICES TO PROCEED (NTP):**

Table 1 presents the NTPs issued by the CPUC for the Lodi Gas Kirby Hills Project to date.

**TABLE 1**  
**NOTICES TO PROCEED**  
 (Updated 5-30-06)

NTP #	Date Issued	Description
#1	5-19-06	Pipeline Portion
#2	Under Review	Civil and piping construction of the well sites, and civil construction of the compressor station

**ENVIRONMENTAL COMPLIANCE:**

No Non-Compliance Reports (NCR) or Project Memorandums (PMs) have been issued by the CPUC EM for the project to date.

**VARIANCE REQUESTS:**

No Variance Requests have been submitted to the CPUC for the project to date.

**UPCOMING ITEMS:**

Lodi Gas holds a weekly conference call on Thursdays at 1:00 p.m. (PST) to review issues and upcoming events.

**AGENCY PERSONNEL CONTACTS:**

None at this time.

## Photographs



**Figure 1** – Right-of-way looking east toward the metering station graded and trenched, with pipe set up on the north side of the trench, May 26, 2006



**Figure 2** – View of crews excavating trench heading west, May 26, 2006



**Figure 3** – ESA fencing around one population of Parry’s spikeweed within the right-of-way near Olson Road looking northeast, May 26, 2006.



**Figure 4** – ESA fencing around another population of Parry’s spikeweed within the right-of-way looking east, May 26, 2006