

**Department of Toxic Substances Control**  
**Project Status Update**  
**for**  
**Wyle Laboratories Norco Facility Site**  
**January 9, 2006**

**SITE INVESTIGATION/CLEANUP**

- At the same time that Wyle conducted the re-sampling at Norco High School, Norco Intermediate School, and Norco Elementary School, DTSC collected duplicate groundwater samples to verify Wyle's results. We will continue oversight and collection of duplicate samples at the three schools and at all offsite sampling locations.
- The operation of the vapor extraction system is scheduled to start this week. The vapor extraction system will help prevent vapor intrusion into the homes at the southern end of Golden West Lane. Wyle plans to operate the system for two weeks and then will conduct indoor air sampling to check its effectiveness.
- Wyle will conduct more indoor air sampling in the Norco High School Science building within the next few weeks. The goal is to find possible sources of the low levels of vinyl chloride and other chemicals detected in earlier sampling. All first-floor classrooms will be tested, as well as several second-floor classrooms.
- Wyle is preparing to adjust/modify the existing heating, ventilation and air conditioning (HVAC) system in the Norco High School Science building. The adjustments are intended to reduce the levels of vinyl chloride and other chemicals found in the indoor air. Adjustments will be made based on the results of recent sampling to find possible sources of the chemicals.

Ongoing Remedial Investigation activities:

**Last week**

Onsite:

- Completed installation of the vapor extraction system vacuum unit on the Wyle property.
- Installed FLUTE liners in coreholes (holes drilled down through bedrock). This is one of the steps in the fracture analysis. The goal of the fracture analysis is to find fractures in the bedrock that may be pathways for contaminated groundwater to move offsite from the Wyle property. The FLUTE liners will help us find out which fractures contain contaminated groundwater.

Offsite:

- Conducted indoor air re-sampling at Norco Elementary, and Norco Intermediate schools. Sampling is being redone to have representative sampling over two seasons.
- Installed groundwater monitoring wells MW-27, 29, and 30 at Norco High School.

## **Sampling planned for this week**

### Onsite:

- Start up the vacuum unit on the Wyle property.
- Continue installing FLUTE liners in coreholes and conduct groundwater sampling of the coreholes.

### Offsite:

- Continue indoor air re-sampling at Norco High.
- Conduct indoor air re-sampling and/or soil gas sampling at three homes at the southern end of Golden West Lane (2297, 2270, and 2281). This sampling is in preparation for starting up the vacuum unit.
- Conduct soil gas and shallow groundwater sampling near the southern boundary of Norco Intermediate School; soil gas and shallow groundwater sampling near the northern boundary of Norco High School; and soil gas and shallow groundwater sampling along Temescal Avenue.

## **PUBLIC PARTICIPATION**

- No change from last week's update.