# Department of Toxic Substances Control Project Status Update for Wyle Laboratories Norco Facility Site October 12, 2005

### SITE INVESTIGATION/CLEANUP

- We have received the access agreements needed to begin removing chemical vapors from the soil in the Golden West Lane area northwest of the Wyle site. Field work is expected to start in the middle of October. The cleanup includes putting small soil vapor extraction (SVE) wells at the cul-de-sac of Golden West Lane, and in the driveways of three residences. The SVE system will use a vacuum unit to pull the chemical vapors from the soil in the Golden West Lane area. These vapors come from contaminated groundwater that has moved offsite from Wyle. The chemical vapors will be put through carbon filters, and the cleaned air will be discharged into the open. (The air will be tested to make sure it is clean before it is discharged.)
- We have received results for indoor air and soil gas sampling from four residences at the corner of Third Street and Hillside Avenue. The sampling showed trace levels of TCE (trichloroethene) and PCE (tetrachloroethene) in the soil gas and in the air inside all four homes. The levels are so low that they do not pose a health risk to the residents. One room in one home showed a slightly higher level of PCE than found anywhere else in the four homes. The source of that PCE is unknown, and will be further investigated to see if it comes from contaminated groundwater beneath the home, or from a source within the home. PCE is used in dry cleaning and can come from clothes that have been dry cleaned. It can also come from solvents used in car and motorcycle maintenance, and other activities. We are requiring Wyle to do more indoor air sampling at all four homes during the winter, to have representative data over two seasons.

Ongoing Remedial Investigation activities:

#### Last week

Onsite:

- Continued to conduct soil, soil gas, and grab groundwater sampling in remaining areas of the site.
- Installed flute liner in core hole CH-6.
- Began drilling core holes CH-7 and CH-8.

Offsite:

• Installed groundwater monitoring well MW-22 at 2245 Hillside Avenue.

#### Sampling planned for this week

Onsite:

• Measure water levels in on-site wells MW-14 and MW-15.

Offsite:

• Measure water levels in off-site wells (MW-16, MW-19, 20, 21, 23, 24, and private well at 998 Third Street).

## **PUBLIC PARTICIPATION**

> No new activity since last week.