

**Department of Toxic Substances Control  
Project Status Update  
for  
Wyle Laboratories Norco Facility Site  
May 16, 2005**

**SITE INVESTIGATION/CLEANUP**

- DTSC received a report of sampling results for volatile organic compounds (chemicals such as the cleaning solvent trichloroethene, or TCE) in the air inside three homes on El Paso Road. This sampling was done on behalf of lawyers representing Wyle area homeowners in a class action lawsuit against home builders Western Pacific. The report sent to DTSC was incomplete. We will ask for a complete report to review and assess what action, if any, is necessary.
- DTSC provided comments on the workplan for evaluating the source of contaminated water discharging from a floor drain on a residential property on Third Street next to Wyle's northern boundary. Our comments include instructions to conduct soil gas sampling near the home and Wyle's northern boundary. Previous sampling of the drain water showed the presence of TCE, which is a chemical of concern at Wyle.
- Soil and groundwater sampling, which are part of the overall "Remedial Investigation," are ongoing. Last week soil gas and "grab" groundwater testing was done at three homes on Golden West Lane and Third Street. The homes on Third Street were sampled to find out if contamination extends north of Third Street. The home on Golden West was sampled to find out if contamination exists between Golden West Lane and the corner of Third Street and Hillside Avenue.

Sampling planned for this week includes off-site soil gas testing near the foundation of three homes on the corner of Third Street and Hillside Avenue. The purpose of this sampling is to find out if TCE is present near the homes closest to where we found elevated TCE in the soil gas along Third Street and Hillside Avenue last December.

Before sampling any private property we request written permission from the owners. At the Wyle Labs site, the main chemical vapor of concern comes from trichloroethylene (TCE), a cleaning solvent. The vapors, or soil gas, come from contaminated groundwater and move through the soil.

The complete Remedial Investigation Workplan, which includes details of all the planned sampling, is available at the Corona Public Library and Norco City Hall, as well as in the DTSC office in Cypress. As we find more contamination off site, we will do further testing ("step-out sampling") in addition to what's in the Workplan to find out how far the contamination extends.

- DTSC provided comments on the "lineament analysis" draft report from Wyle's consultant, Environ. Our comments requested protocols on how bedrock drilling

will not cause contaminants from going deeper, and to find out which fractures are connected to one another. This lineament analysis is the first part of a study to find the fractures in the bedrock in the area around the Wyle site. These fractures are possible pathways for contaminated groundwater. Finding the pathways will help us find out where contamination may be moving off site. Lineament analysis is part of the Remedial Investigation. This draft document gives the results of the initial analysis of the area based on aerial photographs and site visits, and describes what will be done next to further evaluate the fractured bedrock.

## **PUBLIC PARTICIPATION**

- No change from last week's update.

## **WHO TO CONTACT FOR MORE INFORMATION**

For more information about DTSC's investigation of the Wyle Labs site, please call or email either of the people listed below:

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