

The mission of DTSC is to protect California's people and environment from harmful effects of toxic substances through the restoration of contaminated resources, enforcement, regulation and pollution prevention.

# Soil Cleanup Plan Proposed for the Union Pacific Railroad, Commerce

In accordance with the proposed Draft Removal Action Workplan (RAW), an asphalt cap will be placed over lead contaminated soil from the Railroad Right-Of-Way located adjacent to 4530 Pacific Way, Commerce, California.

The Department of Toxic Substances Control (DTSC) will oversee the removal action.

## NO IMMEDIATE HEALTH RISK

There is no immediate health risk to humans or the environment. This removal action is being conducted to:

- Prevent potential future exposure to the contaminated soil;
- Minimize the potential for the contamination to spread;
- Reduce the amount of contamination in the soil;

• Reduce the potential for the contamination to threaten human health, the environment, and groundwater.

# SITE HISTORY

The Railroad Right-Of-Way is approximately .38-acres and located south of the former Western Lead Products at 4530 Pacific Way, Commerce, California. The former Western Lead Products Facility used to manufacture powdered lead, litharge, red lead and lead oxides and was remediated (cleaned up) in 2008. The adjacent Railroad Right-Of-Way consists of an existing rail spur that was used for loading and offloading of goods. Previous sampling activities conducted at the Right-Of-Way revealed the presence of lead in shallow soils.

#### ENVIRONMENTAL INVESTIGATION

Soil samples were collected throughout the site between 1999 and 2005. A certified lab analyzed the samples and found that lead exists in the soil at levels above the acceptable level for industrial property.



# Public Comment Period July 5 through August 3, 2012

The Draft RAW and other project related documents for this Site are available for review and comment at the locations listed on page 2. We (DTSC) will make a final decision after all public comments have been reviewed and considered.

Please send Comments to:

Alberto Valmidiano Project Manager Department of Toxic Substances Control 5796 Corporate Avenue Cypress, California 90630 or by e-mail: AValmidi@dtsc.ca.gov

Comments must be postmarked or e-mailed by August 3, 2012







#### PROPOSED CLEANUP PLAN

• The contaminated soil will be covered (capped) with an engineered asphalt surface. Capping is an effective remedy that minimizes contact between infiltrating storm water and contaminated soil and prevents direct exposure to contaminated soil.

• To accommodate the engineered asphalt cap, the railroad tracks, ties and rock bedding with be removed using conventional construction equipment. The tracks will be recycled and the remainder will be loaded onto trucks, and hauled to the U.S. Ecology landfill in Beatty, Nevada; a disposal facility licensed to take this type of hazardous waste.

• The work areas will be sprayed with water to prevent dust from blowing.

• Once the material is loaded onto the trucks, it will be covered with tarps so that dust will not blow from the truck beds.

• Prior to leaving the work area, the material will be washed off the trucks to prevent contaminated material from leaving the site.

• Air monitoring will be conducted to ensure that dust is not blowing from the work area.

• A Deed Restriction will be placed on the property limiting its use for industrial purposes only.

# CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

A CEQA review was conducted for the proposed cleanup plan. This review concluded that the cleanup will not have a significant environmental impact. The remedy:

1. Consists of limited excavation and will create minimal disturbance to the site;

2. Will be completed followed by implementation of a deed restriction, limiting site use for industrial purposes. Continued maintenance of the property will be required;

3. Will occur in an industrial area covered with buildings and asphalt, making it unlikely that surface water would come in contact with the contaminated soil;

4. Will occur in a fenced area, restricting public access;

5. Require a site safety plan to protect employees, workers, and the public from removal action related activities;

6. Occur on a property with no known historical significance;

7. Will not impact an area populated with habitat for sensitive, threatened, or endangered species. There will be no impact to surface water or groundwater.

## FOR MORE INFORMATION

The RAW and other project documents are available for review at:

City of Commerce – Atlantic Library 2269 South Atlantic Boulevard Commerce, CA 90040 (323) 780-1176

DTSC File Room Contact: Jone Barrio 5796 Corporate Avenue Cypress, California 90630 1-714-484-5336 JBarrio@dtsc.ca.gov

DTSC EnviroStor website: http://www.envirostor.dtsc. ca.gov/public/profile\_report.asp?global\_id=19330383

# PROJECT CONTACTS

If you have questions about the Removal Action Workplan, please contact:

Alberto Valmidiano, Project Manager Department of Toxic Substances Control 9211 Oakdale Avenue Chatsworth, California 91311 1-818-717-6550



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