



DEPARTMENT OF
TOXIC SUBSTANCES
CONTROL

*The mission of the
Department of Toxic
Substances Control is
to provide the
highest level of safety,
and to protect public
health and the
environment from
toxic harm.*

Cleanup Plan Available For Review



A draft plan to remove soil contaminated with lead at the Proposed Lincoln II South Elementary School is open for public review and comment. The draft plan, called a Removal Action Workplan, or RAW, was submitted by the *San Bernardino City Unified School District (SBCUSD)*. SBCUSD is a political subdivision of the State of California serving the City of San Bernardino and adjacent communities. The site is bounded by East 8th Street on the North, Sierra Way on the East, Victoria Street on the South and Mountain View Avenue on the West in San Bernardino, California.

PUBLIC COMMENT PERIOD **April 3 to May 2, 2008**

Your participation is encouraged. The draft RAW and other related project documents for this site are available for review and public comment at the locations listed on page 3. We will make a final decision after all public comment has been reviewed and considered. Please submit written comments in the enclosed postage paid envelope postmarked **by May 2, 2008**; or by email before the deadline date no later than 5 p.m. to:

Jeanne Matsumoto, Public Participation Specialist, jmatsumo@dtsc.ca.gov.

*Si desea información en español, comuníquese con
Jeanne Garcia al (818) 717-6573.*



State of California



Cal/EPA



Why Cleanup Is Necessary

Because exposure to elevated levels of the contaminants found can cause adverse health effects, the Department of Toxic Substances Control (DTSC) recommends that the SBCUSD prepare a cleanup plan to remove and dispose the contaminated soil to protect those who use the school areas in the future. DTSC will oversee the removal action and ensure that it is performed in a manner that does not harm people or the environment.

Environmental Investigations

During the investigations conducted in August 2005 and February and March 2008, elevated concentrations of lead were found in shallow soil at the site.

Lead from Lead-Based Paint

Lead is often found in soil around houses built before 1979. Since 1979 federal laws do not allow lead-based paint to be sold in the United States. In addition, lead is also used in various manufacturing processes.

Proposed Cleanup Options

The following three Cleanup Options will be considered for this site:

- Alternative 1 – No Further Action
- Alternative 2 - Treatment
- Alternative 3 – Surface Capping
- Alternative 4 – Removal and Off-Site Disposal

Based on careful analysis of the options, Alternative 4 - excavation and removal is recommended because it protects human health and the environment, is permanent and has a reasonable cost. Details of the removal action alternatives are listed in Section 5 of the Draft RAW.

If Alternative 4 is selected, the contaminated soil will be dug out using a backhoe, bulldozer, shovels or other types of earth moving equipment, as necessary. The soil will be stockpiled or loaded onto trucks and taken off-site to be disposed at a licensed facility. After the contaminated soil is removed, samples will be taken to confirm that the contamination is gone.

Safety & Dust Control During Cleanup

The following actions will be implemented during this process to ensure public safety and minimize dust:

- Installing temporary fencing with windscreens for security and dust control
- Driving all vehicles at slow speeds while on the property
- Spraying of work areas with clean water to control dust
- Securing trucks with covers before they leave the site
- Truck tires entering and existing the site will be brushed to remove soils and debris
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

Proposed Transportation Route

About 100 cubic yards of contaminated soil will be removed and taken off-site for disposal. It will take about 10 truckloads to remove the contaminated soil from the site. Trucks leave the site going east on West 7th Street towards North E Street to merge onto the I-210 Freeway. The soil will be taken to a state licensed and approved disposal facility. This work is limited to the hours between 8:00 a.m. to 5:00 p.m. daily. The cleanup process is expected to take about 5 working days.

California Environmental Quality Act

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for this project. The NOE states that the proposed cleanup will not have a significant negative effect on human health and the environment because of short duration, relatively small amount of contaminated soil to be removed, and the controlled way in which the contaminated soils will be dug out, loaded onto trucks and taken away to an approved/permitted facility for lawful disposal.

Next Steps

At the close of the Public Comment Period, DTSC will review and consider any public comments and make any necessary revisions to the draft RAW prior to final approval. Also, a Response to Comments document will be mailed to everyone who makes a comment and provides their name and address. The soil removal is expected to take place in March, 2009, and should take about 3 days. After the cleanup process is completed, soil testing

will be done to confirm cleanup goals have been reached and submit a Removal Action Completion Report to the DTSC for review and approval.

Where to Find the Documents

The Draft RAW and other related documents for Proposed Lincoln II South Elementary School are available for review at the following locations:

Norman F. Feldheim Central Library

Reference Desk
555 W. 5th Street
San Bernardino, CA 92410
Phone: (909) 381-8221

Department of Toxic Substances Control

Regional Records Office
5796 Corporate Avenue
Cypress, CA 90630
Contact: Julie Johnson (714) 484-5337
Hours: 8 a.m. – 5 p.m. Monday – Friday

Site documents are also available at:
www.envirostor.dtsc.ca.gov for your review.
A computer is available in the DTSC file room for your use.

Who to Contact for Information

If you have any questions about the project or cleanup activities, please contact:

Ivy Guaño
DTSC Project Manager
(714) 484-5433
iguano@dtsc.ca.gov

Jeanne Matsumoto
DTSC Public Participation
Toll free: 866-495-5651 and press number 4
jmatsumo@dtsc.ca.gov

Media Inquiries:

Jeanne Garcia
DTSC Public Information Officer
(818) 717-6573
jgarcia1@dtsc.ca.gov

Notice to Hearing-Impaired Individuals

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877-5378 (TDD). Ask them to contact Jeanne Matsumoto at (714) 484-5338 regarding the Proposed Lincoln II South Elementary School project.

