



Department of
Toxic Substances
Control

Preventing
environmental
damage from
hazardous waste,
and restoring
contaminated
sites for all
Californians.



State of California



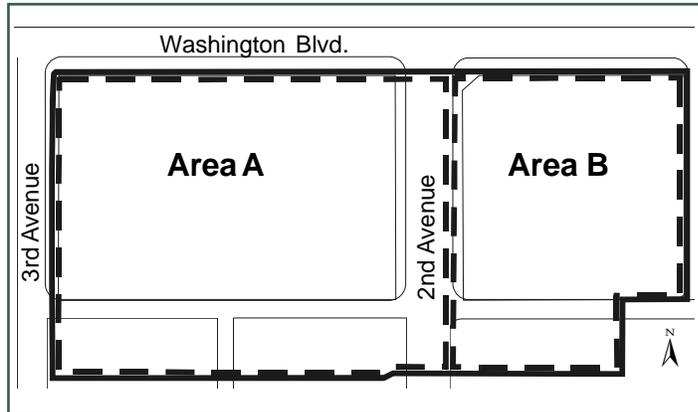
California
Environmental
Protection Agency

Fact Sheet, March 2008

Cleanup Plan for the Proposed Central Region Elementary School #13, Area A, Available for Review

A draft cleanup plan called Removal Action Workplan or RAW to remove soil contaminated with lead-based paint (LBP), naphthalene and tetrachloroethylene (PCE) at the proposed **Central Region Elementary School #13, Area A**, is available for public review and comments. The Department of Toxic Substances Control (DTSC) received the draft plan from the Los Angeles Unified School District (LAUSD).

Site Map



This approximately 3.34-acre site is bordered by West Washington Boulevard to the north, the new 20th Street to the south, and 3rd Avenue to the west. The site has been divided into two operational units (Area A and Area B) to allow the school to move forward with the clean up in Area A which includes nine parcels.

Due to the nature of the contaminants in Area B involving both on-site and off-site sources, further investigation is required to ensure that the appropriate remedy is selected. A separate

This Fact Sheet provides a brief summary of:

- Why Cleanup Is Necessary
- History and Operations at the Site
- Proposed Cleanup Options
- Proposed Plan
- Safety & Dust Control During Cleanup
- Proposed Transportation Route for Trucks
- California Environmental Quality Act
- Next Steps
- Where to Find the Documents
- Who to Contact for Information

PUBLIC COMMENT PERIOD

March 24 to April 23, 2008

The draft RAW and other related project documents for this school site are available for review and public comment at the locations listed on page 3. A final decision will be made on the draft RAW after all public comments have been reviewed and considered. Please submit written comments in the enclosed postage paid envelope postmarked **by April 23, 2008**, or by email before the deadline date no later than 5 p.m. to:

Maya Akula, Public Participation Specialist
9211 Oakdale Avenue, Chatsworth, CA 91311
makula@dtsc.ca.gov

Si desea información en español, comuníquese con Javier Hinjosa al (818) 717-6612

No public meeting is scheduled for the Area A; however, DTSC will hold a meeting during the public comment period if there is significant community interest.

Also, DTSC will hold a public meeting during the public comment period for Area B draft Remedial Action Plan.



document called Remedial Action Plan, or RAP, will be prepared and will outline the alternatives and selected remedy for Area B. The RAP for Area B will also be circulated for public comment at a later date.

Why Cleanup Is Necessary

There is **no** immediate health risk to the public because the site is fenced and they are not exposed to the contaminated soil. However, exposure to elevated levels of lead, naphthalene and PCE can cause adverse health effects. To protect the future occupants at the new school, DTSC recommended that the school district prepare a cleanup plan to remove and dispose of the contaminated soil. DTSC will oversee the removal action that will take place prior to construction of the new school and will ensure that it is performed in a manner that does not harm people or the environment.

History and Operations at Site

Several site investigations have been conducted since 2005. Five parcels in Area A require no further action. Elevated concentrations of lead were detected at three of the parcels. Lead occurs naturally in Southern California soils. In addition, lead is used in various manufacturing processes and was used in paint until 1978, when federal laws changed to restrict its use. The elevated levels found at this site may have resulted from the use of lead-based paint on the buildings. In addition, elevated levels of PCE were detected at one parcel. The sources of the PCE and naphthalene are believed to be associated with former industrial uses on site such as dry cleaners and restaurant equipment renovation with the use of solvents.

A majority of the site north of the alleyway was occupied by commercial/industrial operations. The portion of the site located south of the alleyway between West Washington Boulevard and the new 20th Street was primarily residential with both single family residences and multi-family dwellings. The site is now vacant, and LAUSD owns all the properties that make up the site.

Proposed Cleanup Options

The following cleanup options were considered for the Area A:

- Alternative 1 – No Further Action
- Alternative 2 – Excavation and Offsite Disposal, Land Use Covenant
- Alternative 3 – Soil Excavation and Soil Vapor Extraction, Land Use Covenant

Based on careful analysis of the options, Excavation

and Offsite Disposal, Land Use Covenant (Alternative 2) is recommended because it protects overall human health and the environment. Details of each of the removal action alternatives are listed in Section 5 of the draft plan, which is available for public review at the locations listed on page 3 of this fact sheet.

Proposed Plan

If Alternative 2 is selected, the contaminated soil will be removed using a backhoe, bulldozer, shovels or other types of earth moving equipment to a maximum depth of about two feet for lead and about 10 feet for PCE. The soil will be either temporarily stockpiled or loaded directly onto trucks. About 743 cubic yards of soil (103 cubic yards for lead and 640 cubic yards for PCE) will be excavated and taken offsite for disposal to a State approved/licensed facility. About 42 truckloads will be used to remove the soil from the site. Excavation will be conducted between 7:00 a.m. and 6:00 p.m. Monday through Saturday. After the contaminated soil is removed, confirmation soil samples will be taken to verify that the clean up goals have been met. Excavation and sampling activities are expected to take about **ten days** to complete. A Land Use Covenant may be prepared to restrict the property to school-based activities if the unrestricted clean-up goals are not attained.

Safety & Dust Control during Cleanup

The following actions will be taken 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
- Brushing tires of trucks entering and exiting the site to remove soils and debris
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

Proposed Transportation Route for Trucks

Trucks will enter the site at Washington Boulevard and 2nd Avenue. To minimize potential impacts on the local neighborhood, trucks will exit the site by traveling south on 2nd Avenue, turn left onto West 21st Street, turn right onto Arlington Avenue, and then merge onto the I-10 Freeway. The soil will then be taken to a State-approved disposal facility.

California Environmental Quality Act

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for Area A of this project. The NOE states that the proposed cleanup will not have a significant negative effect on human health and the environment because of its short duration, the 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 all 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 anyone who makes a comment and provides their name and address. The soil removal is expected to begin in May 2008. After the soil cleanup process is completed, LAUSD will conduct confirmation soil sampling to verify cleanup goals have been met and submit a Removal Action Completion Report (RACR) to the DTSC for review and approval of site clearance for Area A.

The public comment period for the RAP for Area B is tentatively scheduled to begin in May and the anticipated implementation of the RAP will begin in June.

Where to Find the Documents

The Draft RAW and other related documents for the proposed Central Region Elementary School #13, Area A, is available for review at the following locations:

Department of Toxic Substances Control

Regional Records Office
9211 Oakdale Avenue
Chatsworth, CA 91311
Contact: (818) 717-6522, Jone Barrio for appointment
Hours: 8 a.m. – 5 p.m. Monday – Friday

Pio Pico Span School

Main Office
1512 South Arlington Avenue
Los Angeles, CA 90019
Phone: (323) 733-8801

Alta Loma Elementary School

Main Office
1745 Vineyard Avenue
Los Angeles, CA 90019
Phone: (323) 939-2113

Washington Irving Branch Library

Reference Desk
4117 West Washington Boulevard
Los Angeles, CA 90018
Phone: (323) 734-6303

Los Angeles Unified School District

Office of Environmental Health and Safety
1055 West 7th Street, 9th Floor
Los Angeles, CA 90017
Contact: David Wright, (213) 972-3991
Hours: 8 a.m. – 5 p.m. Monday – Friday

The documents are also available online at the LAUSD web site: www.laschools.org/find-a-school.

Who to Contact for Information

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

Stephanie Lewis
DTSC Project Manager
(818) 717-6616
slewis1@dtsc.ca.gov

Maya Akula
DTSC Public Participation Specialist
(818) 717-6566 or toll free 1-866-495-5651,
press 3, then press 1
makula@dtsc.ca.gov

Media Inquiries:

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

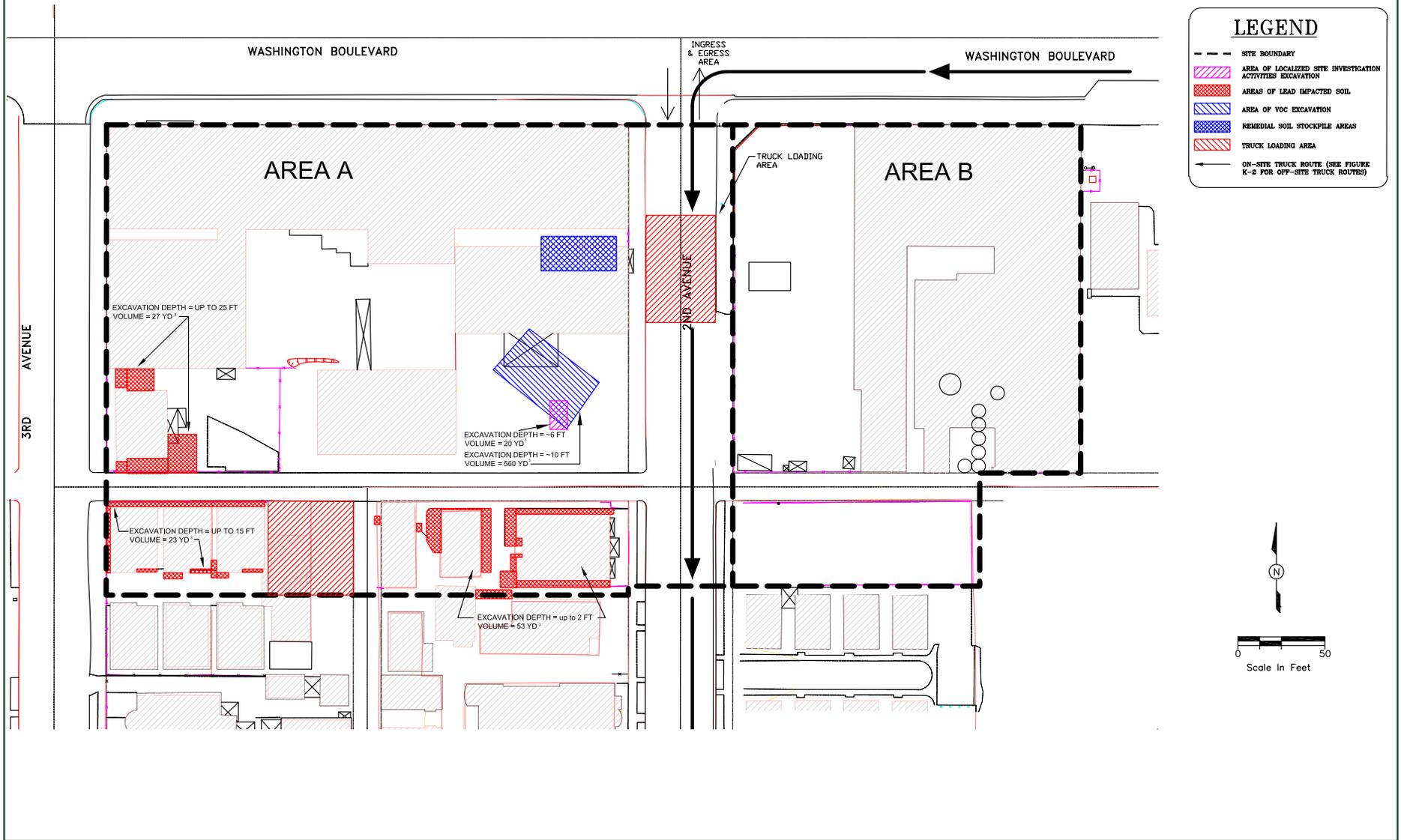
Notice to Hearing-Impaired Individuals

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 Maya Akula at (818) 717-6566 regarding the Central Region Elementary School #13, Area A project.

DTSC is a part of the California Environmental Protection Agency who oversees soil and groundwater investigations at proposed new or expanding school sites, and evaluates property for potential hazardous materials or contamination that may pose a risk to the school children, the staff or faculty. If contamination is found, DTSC oversees the cleanup of the property.

For more information about DTSC, please visit our Web site at www.envirostor.dtsc.ca.gov/public.

Map of Central Region Elementary School #13 Proposed Removal Action Areas - Area A





Linda S. Adams
Secretary for
Environmental Protection



Department of Toxic Substances Control

Maureen F. Gorsen, Director
9211 Oakdale Avenue
Chatsworth, California 91311



Arnold Schwarzenegger
Governor

COMMENT FORM AND MAILING COUPON CENTRAL REGION ELEMENTARY SCHOOL #13, AREA A LOS ANGELES, CALIFORNIA

You may use this sheet to:

- **send us your comments**
- **be added to or taken off the mailing list**

If you use this form to send us your comments, please include your name and address.
All written comments must be postmarked no later than **April 23, 2008**. Please send this form to:

Maya Akula, Public Participation Specialist
Department of Toxic Substances Control
9211 Oakdale Avenue
Chatsworth, CA 91311

You may also email this same information to: makula@dtsc.ca.gov

- Please take me off the mailing list
 Please add me to the mailing list

Name: _____

Address: _____

Affiliation (if any): _____

Phone number (optional): _____

Comments: (If you need more space, please feel free to use another sheet of paper)

Our mailing lists are only used for keeping you informed of our activities. However, they are considered public records and, if requested, may be subject to release.