



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, May 2008

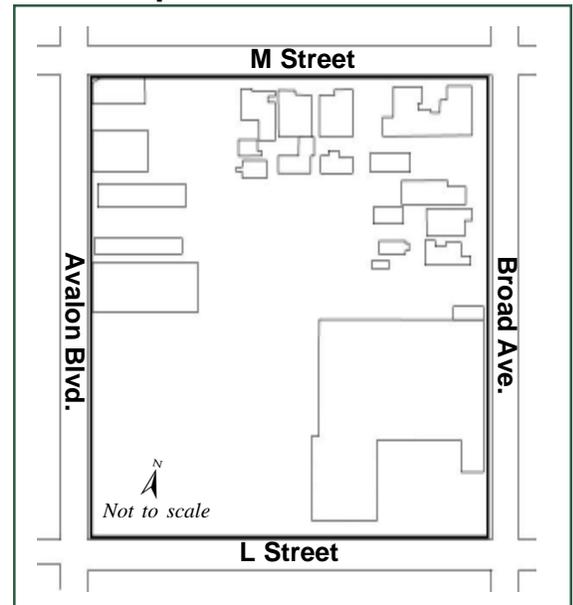
Cleanup Plan for Proposed South Region Span K-8 #1 School Available for Review

A draft plan to clean up contaminated soil at the **proposed South Region Span K-8 #1 School** site is open for public review and comment. Lead, arsenic, organochlorine pesticides (OCPs), and total petroleum hydrocarbons (TPH) were found in the soil above acceptable levels. The draft plan, called a Removal Action Workplan, or RAW, was submitted by the Los Angeles Unified School District (LAUSD) for review and approval by the California Department of Toxic Substances Control (DTSC). The proposed site is located on the northwest corner of Broad Avenue and L Street in Wilmington. DTSC oversees the cleanup of the property. **For information on site selection, please contact the Los Angeles Unified School District: (213) 972-3911.**

This Fact Sheet provides a brief summary of:

- Why Cleanup Is Necessary
- History and Operations at the Site
- Environmental Investigations
- Proposed Cleanup Options and Alternatives
- 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

Site Map



COMMUNITY MEETING

Thursday, May 15, 2008, 6:00 p.m. – 8:00 p.m.

Wilmington Senior Center, Multipurpose Room, 1371 N. Eubank Avenue, Wilmington, CA

DTSC will host a community meeting to provide information on the draft RAW for the proposed South Region Span K-8 #1 School site. DTSC invites you to attend this meeting to participate actively in the issues that affect the cleanup activities at the school site.

PUBLIC COMMENT PERIOD

From May 2, 2008 to June 2, 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. We will make a final decision 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 June 2, 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

Meeting Accessibility: For information on accessibility and to request reasonable accommodation, please call Maya Akula at (818) 717-6566 at least one week in advance of the Community Meeting.

Si desea información en español, comuníquese con Juan Osornio al (714) 484-5498



Why Cleanup Is Necessary

There is **no** immediate health risk because the public is not exposed to the contaminated soil. However, because exposure to elevated levels of lead, arsenic, OCPs, and TPH contamination can cause adverse health effects, the DTSC recommended that the school district prepare a cleanup plan to remove and dispose of the contaminated soil to protect the future occupants at the new school. DTSC will oversee the cleanup 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 the Site

The proposed site is a 6.75-acre rectangular-shaped area consisting of 22 individual parcels. The parcels are currently occupied by residences, a barber shop/beauty salon, restaurants, a medical clinic, a real estate business, a Wells Fargo Bank, a grocery store, and a strip mall with three small retail stores. The site is bordered by East M Street to the north, North Broad Avenue to the east, East L Street to the south, and North Avalon Boulevard to the west. Historical uses at the site include the former Carl's Motor Company (a car dealership with auto paint shop, repair shop, and gasoline dispensing), other light commercial industries, and residential properties.

Lead occurs naturally in soil; however, lead is also used in various manufacturing processes and was used in paint until federal laws changed to restrict its use in 1978. The elevated levels found at this site may have resulted from the use of lead-based paint on the buildings. A service station formerly existed at the southwestern corner of the Site (former Carl's Motor Company) could be the source of TPH. Arsenic may have been related to pesticides or the oil field operations previously onsite. Historical uses of pesticides are also the result of contamination of OCPs.

Environmental Investigations

Several site investigations have been conducted since 2005. The investigations found elevated levels of lead, arsenic, OCPs, and TPH in shallow soil that require cleanup. Based on the results and recommendations of the investigations, DTSC has determined that clean up is required at the six former commercial and residential addresses. In addition, the DTSC requested that a Supplemental Site Investigation (SSI) be conducted under the oversight of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) to assess the integrity of the seven on-site abandoned oil wells.

Proposed Cleanup Options

The following four cleanup options were considered for this site:

Alternative 1 – No Action

Alternative 2 – Treatment

Alternative 3 – Institutional Controls and On-site Containment (Capping)

Alternative 4 – Excavation and Off-site Disposal

Based on careful analysis, Alternative 4, Excavation and Offsite Disposal is recommended because it protects human health and the environment, is permanent, and has a reasonable cost. If this alternative is approved, an estimated 104 cubic yards (156 tons) of soil contaminated with arsenic, lead, TPH, and OCPs will be removed. After the excavation is completed, clean import fill or Site soils will be used at the site and compacted as required.

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 and streets
- 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

During the RAW about ten truckloads will be used to remove the contaminated soil from the site. Excavation will be conducted between 7:00 AM to 6:00 PM Monday through Saturday. Trucks will enter the site from Broad Avenue or Avalon Boulevard. To minimize potential impacts on the local neighborhood, trucks will leave the site by taking Avalon Boulevard north, turning left on East Pacific Coast Highway (CA 1), turning right on Figueroa Street, and merging onto the Harbor Freeway (I-110) North. The soil will be lawfully transported to a State-approved disposal facility.

California Environmental Quality Act (CEQA)

In compliance with 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 the 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. Removal actions will be dependant on the timing of the respective properties being acquired. The LAUSD has started the acquisition. The first property is anticipated to become available in approximately in June 2008; however, the last property may not be available until the first quarter of 2009. Therefore, the RAW will be implemented intermittently from approximately June 2008 through May 2009. The community will be informed at each stage of the implementation. After the 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.

Where to Find the Documents

The Draft RAW and other related documents for the proposed South Region Span K-8 #1 School site are available for review at the following locations:

Wilmington Branch Library

Reference Desk
1300 N. Avalon Boulevard, Wilmington, CA 90744
Phone: (310) 834-1082

Banning High School

Main Office
1527 Lakme Avenue. Wilmington, CA 90744
Phone: (310) 847-3700

Fries Avenue Elementary School

Main Office
1301 North Fries Avenue, Wilmington, CA 90744
Phone: (310) 834-6431

Los Angeles Unified School District

Office of Environmental Health and Safety
1055 W. 7th Street, 9th Floor
Los Angeles, CA 90017
Contact: Andrew Fowler, (213) 893-7418
Hours: 8 a.m. – 5 p.m. Monday – Friday

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

Department of Toxic Substances Control

Regional Records Office
5796 Corporate Avenue, Cypress, CA 90630
Contact: (714) 484-5337, Julie Johnson for appointment
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:

Aslam Shareef
DTSC Project Manager
(714) 484-5308
ashareef@dtsc.ca.gov

Maya Akula
DTSC Public Participation Specialist
(818) 717-6566 or toll free 1-866-551-2917, press option 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 project.

DTSC is part of the California Environmental Protection Agency. DTSC 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 school children, the staff or faculty.

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

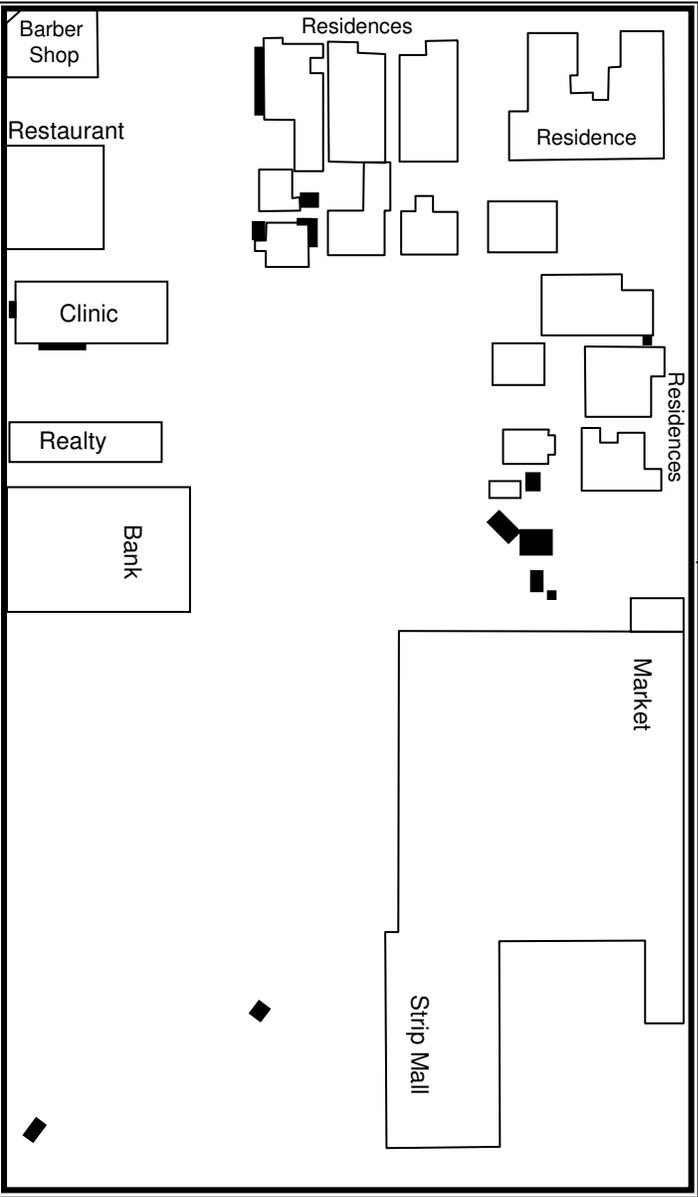
Proposed School Site Boundary

Broad Avenue

M Street

Avalon Boulevard

L Street



South Region Span School K-8 #1
Wilmington, California

LEGEND:

 = Existing Building

 = Proposed Excavation Areas



Not to scale



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 SOUTH REGION SPAN K-8 #1 SCHOOL SITE WILMINGTON, CA

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 **June 2, 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 and your comments are considered public records and, if requested, may be subject to release.