

MIDLAND ELEMENTARY SCHOOL



Proposed Removal Action

DTSC is one of six Boards and Departments within the California Environmental Protection Agency. The Department's mission is to restore, protect and enhance the environment, to ensure public health, environmental quality and economic vitality, by regulating hazardous waste, conducting and overseeing cleanups, and developing and promoting pollution prevention.

State of California



California
Environmental
Protection Agency



Introduction

This fact sheet describes the environmental investigations, proposed removal action, and announces the public comment period and Community Meeting for the Midland Elementary School (site) located at 13910 Midland Road, Poway, California.

Based on environmental investigations conducted at the site, the California State Department of Toxic Substances Control (DTSC) recommends that approximately 5,000 tons of pesticide (dieldrin and chlordane) impacted soil be removed from the site.

Site Investigation

The Poway Unified School District (PUSD) conducted A Preliminary Environmental Assessment (PEA) under DTSC oversight completed in December 2003.

During the PEA, soil and soil gas sampling were conducted by PUSD. Results of the investigation indicate that pesticides (chlordane and dieldrin) exist at concentrations above acceptable human health risk values based on an unrestricted land use scenario. The areas where pesticides were detected are covered with concrete and/or asphalt surfaces. Currently, there is no human exposure to the soils containing the pesticides.

As a result of the PEA findings, DTSC recommended the PUSD prepare a Removal Action Workplan (RAW) to address the contaminated soil.

PUBLIC COMMENT PERIOD

The draft RAW is available for review and public comment at the repositories listed on page 4 of this document during the public comment period from:

May 10 to June 11, 2004

Written comments must be postmarked by June 11, 2004 and sent to:

Ms. Robbie Morris
Project Manager
Dept. of Toxic Substances Control
9174 Sky Park Court, Suite 150
San Diego, California 92123-4340
Email: rmorris@dtsc.ca.gov

COMMUNITY MEETING

**When: June 3, 2004
7:00pm**

**Where: Midland Elementary
School
Multipurpose Room**

DTSC will provide a presentation explaining the contaminants found at the site and the cleanup process. There will be a question and answer session following the presentation.

Removal Action Workplan (RAW)

PUSD submitted the draft RAW to DTSC for review and comment in March 2004. DTSC provided comments on the draft RAW in April 2004.

The draft RAW identifies possible removal action alternatives. These alternatives are screened based on their effectiveness, ability to implement, and overall cost.

Based on this screening, three possible alternatives were identified:

- Alternative 1 – No Action
- Alternative 2 – Institutional Controls and Onsite Containment (Capping)
- Alternative 3 – Excavation and Offsite Disposal

Based on the removal action selection process, Alternative 3, Excavation and Offsite Disposal, has been selected as the preferred cleanup alternative.

Proposed Removal Action Activities

Approximately 5,000 tons of impacted soil will be removed, under DTSC oversight, to a maximum depth of about 7 feet below ground surface. Conventional construction equipment, such as a tracked loader equipped with a backhoe, will be used to remove the soil.

Approximately 277 truck trips at a rate of 20 round-trip truck loads per day over a period of 14 work days is estimated to remove the impacted soil. The excavation and removal will take place on weekdays between 7:00am and 5:00pm.

Soil removal areas will be fenced to reduce the potential for unauthorized people to enter the work area. Dust will be suppressed by lightly spraying or misting the work areas with water. The soil will be temporarily stockpiled at designated areas on the site and then loaded into trucks and

transported to a permitted disposal facility. Soil stockpiles will be covered when not in use and after working hours. The trucks will be covered after the soil is loaded and misted to prevent soil from blowing out of the truck. Airborne dust will be monitored to verify and document the dust control efforts.

The transport trucks will exit the site on Midland Road and travel south to Poway Road, then travel west to the I-15 Freeway.

Upon completion of the excavation activities, confirmation samples will be collected to verify that cleanup goals have been achieved and impacted soil has been removed. After completion of the removal action, the removal areas will be filled and compacted with clean fill soil material, consistent with new school construction specifications.

Notice of Exemption (NOE)

DTSC has prepared a draft Notice of Exemption (NOE) for this project as required by the California Environmental Quality Act (CEQA). The NOE states that the project will not have a significant impact on the environment because of the relatively small amount of impacted soil, short project duration, and the controlled manner in which the impacted soils will be removed.

What Happens Next?

All comments on the draft final RAW must be postmarked by June 11, 2004. Once the comment period ends, DTSC will evaluate all comments received, direct necessary revisions, and approve the RAW for implementation. The removal action is expected to take approximately 6 weeks to complete.

PUSD will submit the confirmation sampling results to DTSC in a Removal Action Completion Report for DTSC review and approval. A copy of this report will be available in the information repositories listed on page 4.

For More Information

DTSC Contact:

If you have questions regarding the DTSC environmental investigation or the proposed removal action, please contact:

Robbie Morris, DTSC Project Manager, (858) 637-5536
Yvette LaDuke, DTSC Public Participation Specialist, (818) 551-2909
Jeanne Garcia, Media Contact, (818) 551-2176
Or
DTSC website: www.dtsc.ca.gov

PUSD Contact:

For information related to the school design and construction please call: Doug Mann, Executive Director Facilities and Planning, at (858) 679-2522.



The revised Removal Action Workplan (RAW) and Notice of Exemption (NOE) and other project documents are available for public review at the following locations:

<p>Poway Unified School District 13626 Twin Peaks Road Poway, CA 92064 Contact: Doug Mann Phone: (858) 679-2522 Hours: Monday - Friday 8:00 a.m. to 4:00 p.m.</p>	<p>Department of Toxic Substances Control Regional Records Office 5796 Corporate Avenue Cypress, CA 90630 Contact: Julie Johnson Phone: (714) 484-5337 Hours: Monday - Friday 8:00 a.m. to 5:00 p.m.</p>
<p>Poway Branch Library 13137 Poway Road Poway, CA 92064 Phone: (858) 513-2900 Hours: Monday - Thursday 10:00 a.m. to 8:00 p.m. Friday - Saturday: 10:00 a.m. to 5:30 p.m. Sunday 1:00 p.m. to 5:00 p.m.</p>	

NOTICE TO THE HEARING IMPAIRED:
You can obtain additional information by using the California State Relay Service at 1-888-877-5378 (TDD). Ask them to contact Yvette LaDuke at (818) 551-2909 regarding the draft RAW for Midland Elementary School.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at www.dtsc.ca.gov.

COMMENT FORM

If you have any comments concerning the **Midland Elementary School RAW**, please fill in the information below and mail by **June 11, 2004** to: *Ms. Robbie Morris, Department of Toxic Substances Control, 9174 Sky Park Court, Suite 150, San Diego, CA 92123-4340*. Please include your name and address if you wish to receive a copy of the Response to Comments when the final RAW is issued.

Name _____

Organization (optional) _____

Address _____

City _____ State _____ Zip _____

Fax _____ (optional) E-mail _____ (optional)

Comments (*attach additional pages if needed*)

Envelope Text:

Yvette LaDuke, Public Participation Specialist
California Environmental Protection Agency
Department of Toxic Substances Control
1011 North Grandview Avenue
Glendale, CA 91201-2205

**IMPORTANT: Your comments sought on the
Removal Action at Midland Elementary School**