



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

## Public Involvement, October 2006

# The Draft Removal Action Workplan For The New Proposed Elementary School Is Available For Your Review

The Sanger Unified School District (SUSD) plans to build a new elementary school (Site) located at the southeast corner of Church Avenue and South Indianola Avenue, Sanger, California. (See site map on page 2.) The proposed new school will consist of 24 classrooms, a multi-purpose room, amphitheater, an administrative building, staff offices, and playground facilities. The proposed school plan allows for approximately 600 students.

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

During an investigation of the proposed school property, elevated levels of the pesticide chlordane was found in the soil. SUSD submitted a draft Removal Action Workplan (RAW) to DTSC that describes the investigation, the contamination found, and the proposed activities to clean up the site for the proposed school. The draft RAW is available for your review at the information repositories listed on page 3 of this fact sheet.

If you have questions about the draft RAW, please contact Mr. Jose Luevano, DTSC Project Manager, at (916) 255-3577 or by e-mail at [JLuevano@dtsc.ca.gov](mailto:JLuevano@dtsc.ca.gov).

### This fact sheet provides you information about:

- Site History and Background
- Investigation Findings
- Summary of the Draft Removal Action Workplan
- California Environmental Quality Act
- Next Steps for Cleanup

### Public Comment Period

We encourage you to review and comment on the draft RAW for the proposed Sanger Elementary School. DTSC will hold a 15-day public comment period beginning October 11, 2006 and ending on October 25, 2006. All e-mailed comments must be sent to the Department no later than 5 p.m. by October 25, 2006. Please submit your written comments to:

Mr. Jose Luevano, DTSC Project Manager  
8800 Cal Center Drive  
Sacramento, CA 95826  
or by e-mail to [JLuevano@dtsc.ca.gov](mailto:JLuevano@dtsc.ca.gov)



## Site History and Background

The Site consists of two adjoining parcels totaling 12 acres. Both parcels have been used for agricultural farming, including nectarines, peaches and grapes, between 1937 and 2003. One of the parcels also included a rural residence, a detached storage shed, and two 500 gallon underground storage tanks that contained gasoline. The two underground storage tanks were removed on August 7, 2003 with no detection of leakage, and the residence and storage shed were removed in April 2006.

## Investigation Findings

Site investigations were conducted between May 2005 and June 2005. Elevated levels of the pesticide chlordane were found in Site soils that could pose a threat to human health. It is likely that the chlordane remained in the soil after the pesticide was applied years ago to control termites at the residence. The total volume of impacted soil is estimated to be approximately 114 cubic yards. The chart below lists the chemical, maximum level detected and the DTSC required cleanup level.

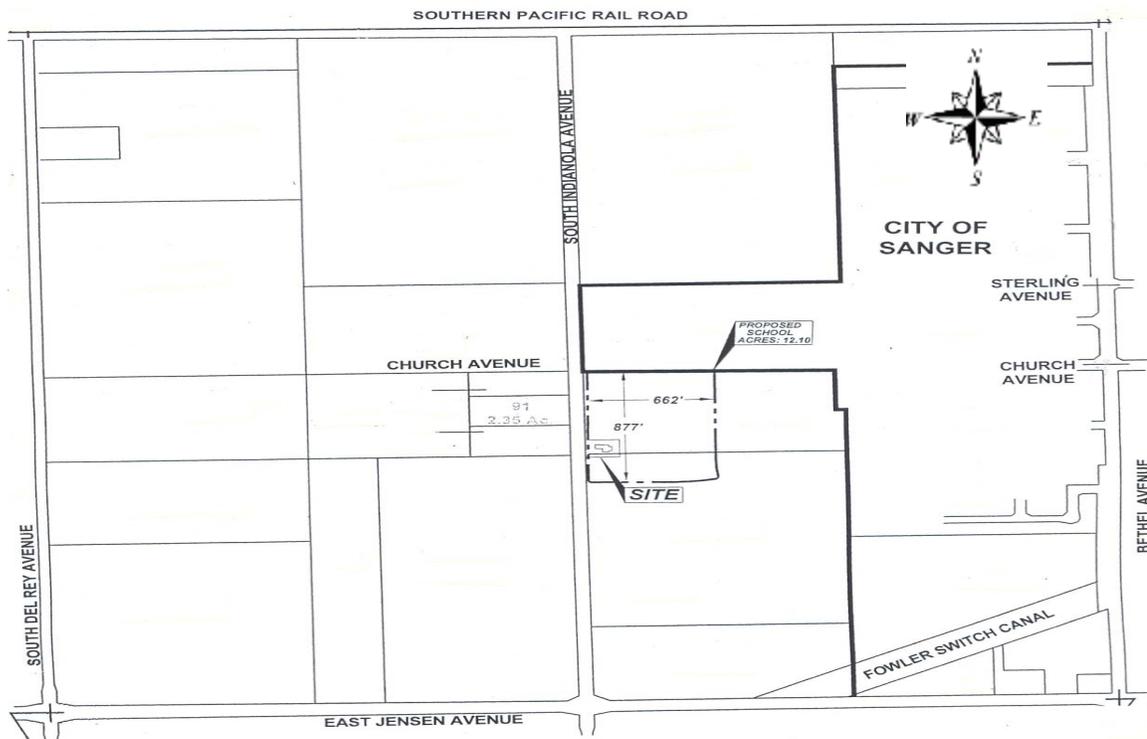
Chemical of Concern	Maximum Detected Level	DTSC Cleanup Level
Pesticide Chlordane	22 ppm	0.43 ppm
ppm - parts per million		

Due to the elevated levels found in soil, DTSC required SUSD to submit a draft RAW that identifies the options to reduce or eliminate exposure to pesticide chlordane before occupying the new school.

## Draft Removal Action Workplan

The draft RAW evaluates cleanup alternatives and identifies preferred alternatives for the proposed removal action that would prevent or reduce potential risks to public health and the environment. The draft RAW summarizes previous investigations and outlines available cleanup alternatives. Cleanup alternatives are screened and evaluated on the basis of their effectiveness, ability to be implemented and cost.

DTSC will review and consider comments received during the 15-day public comment period before making a final decision to approve, modify or disapprove the selected cleanup alternative.



## Summary of Proposed Draft Removal Action Workplan

If the plan is approved, you may expect to see the following removal activities for the soil:

- Large equipment, such as excavators and backhoes, will be used to excavate and stockpile approximately 114 cubic yards (approximately 5-7 truckloads) of contaminated soil.
- Stockpiled soil will be temporarily placed on heavy plastic sheeting at the Site until loaded on trucks.
- During site activities, soils will be lightly sprayed with water from water trucks to reduce or prevent dust.
- Field work activities will take approximately one week to complete.

## Truck Route

Approximately five to seven trucks will transport the contaminated soil to a State-licensed disposal facility. The trucks will be operated by a licensed hazardous waste trucking contractor and will travel Monday through Friday between the hours of 7 a.m. and 3 p.m.

Trucks exiting the site will:

- Exit onto South Indianola Avenue heading south to Jensen Avenue;
- Trucks will head west on Jensen Avenue to State Highway 41; and
- Trucks will head south on State Highway 41 to Kettleman City.

## Dust Suppression

Dust control measures, including water spraying, will reduce dust during the cleanup activities. Air and dust monitoring will be conducted and work will be stopped if acceptable levels are exceeded. Before leaving the site, truck tires will be cleaned.

## Public Access

The proposed removal activities will be conducted near the southwest corner of the proposed 10-acre school site in the area of the former residence. Public access is restricted by security fencing and no pedestrian traffic will be allowed where the removal action will take place.

## California Environmental Quality Act - Notice of Exemption

DTSC evaluated any possible impacts of the removal action for this project, as required by the California Environmental Quality Act. DTSC has prepared a draft Notice of Exemption (NOE) which states that this removal action will not have significant impacts on the environment. The draft NOE is available for public review, along with other supporting documents.

## Next Steps

If comments are received by the community, DTSC will prepare a "Response to Comments" at the completion of the public comment period. Anyone who submits comments regarding the proposed cleanup activities will receive a copy of the "Response to Comments." Additionally, a copy of the "Response to Comments" will be placed in the information repositories. If comments are not received, DTSC will approve the RAW and it will be implemented as specified in the draft RAW.

## For more information

Please contact any of the following individuals with any questions or concerns you may have.

For questions regarding the draft RAW please contact Mr. Jose Luevano, DTSC Project Manager, at (916) 255-3577 or by e-mail to [JLuevano@dtsc.ca.gov](mailto:JLuevano@dtsc.ca.gov).

For questions regarding the public participation process, please contact Ms. Kim Rhodes, DTSC Public Participation Specialist, toll-free (866) 495-5651 or (916) 255-3651 or by e-mail to [Krhodes1@dtsc.ca.gov](mailto:Krhodes1@dtsc.ca.gov).

For questions from the media, please contact Ron Baker, DTSC Public Information Officer, at (916) 324-3142 or by e-mail to [Rbaker@dtsc.ca.gov](mailto:Rbaker@dtsc.ca.gov).

### Information Repositories

The draft RAW, NOE, and other related documents may be viewed at the following location:

#### Sanger Unified School District

Attn: Richard Sepulveda  
Director of Support Services  
1905 Seventh Street  
Sanger, CA 93657  
(559) 875-6521

#### Sanger Branch Library

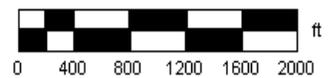
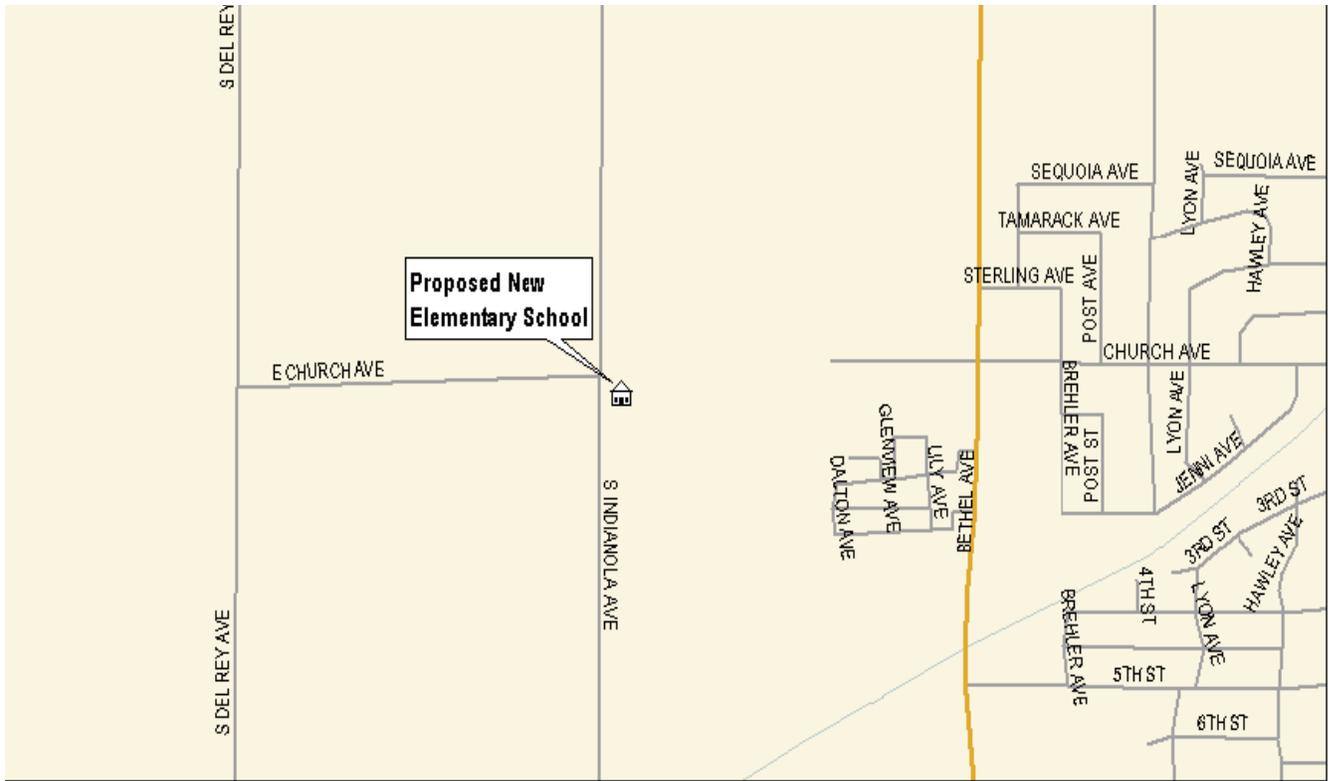
Contact: Barbara Light  
1812 Seventh Street  
Sanger, CA 93657  
(559) 875-2435

#### Department of Toxic Substances Control

8800 Cal Center Drive  
Sacramento, California 95826  
File Room:  
By appointment only (916) 255-3758

### Notice to the Hearing Impaired Individuals

TDD users can use the California Relay Service at 1-888-877-5378 and ask to speak with Ms. Kim Rhodes at (916) 255-3651.



Data Zoom 13-5