

Lead Cleanup Proposed For the New Dianne Feinstein Elementary School



CLEANUP PLAN AVAILABLE FOR REVIEW AND COMMENTS

*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



We would like to inform you that lead-contaminated soil has been found in the surface soil at the new Dianne Feinstein Elementary School site. The site is located at 2550 25th Avenue, San Francisco, California. The cleanup plan, which is known as a Draft Removal Action Workplan (RAW), proposes the soil removal activities. This fact sheet summarizes the details of the Draft RAW. You can review the Draft RAW in its entirety at the information repositories listed on page 5.

The Department of Toxic Substances Control (DTSC) and the San Francisco Unified School District are working closely together to minimize delays in school construction. To help expedite the process, the public comment period for the Draft RAW is 10 days. DTSC will ensure the site is safe to be used as a school.

Public Comment Period

We encourage you to review and comment on the Draft Removal Action Workplan (RAW) and the California Environmental Quality Act, Notice of Exemption (NOE). Department of Toxic Substances Control (DTSC) will conduct a 10-day Public Comment Period, which begins on August 6, 2004 and ends on August 16, 2004. All comments must be postmarked by 5:00 p.m. on August 16, 2004. Emailed comments must be sent to DTSC no later than 5:00 p.m. on the same date.

Mail written comments to:

DTSC
Mr. Jesus Sotelo, DTSC Project Manager
8800 Cal Center Drive
Sacramento, California 95826
or via email at Jsotelo@dtsc.ca.gov

If you have any questions or require additional information concerning this fact sheet, please contact Ms. Kim Rhodes, DTSC Public Participation Specialist, at (916) 255-3651 or send an email to Krhodes1@dtsc.ca.gov

公告

如果您喜欢有这信息用中文, 请给Chein Kao,
毒性物质控制的部门打电话。电话号码是(916) 255-6422。

This fact sheet will provide you:

- Overall site history and background
- What was found?
- What is a Draft Removal Action Workplan?
- What will you see during the cleanup?
- California Environmental Quality Act - Notice of Exemption
- Future activities

Overall site history and background

The proposed school site is the former Parkside School located at 2550 25th Avenue, San Francisco, California. The existing building was built in 1921 and used as the Parkside Elementary School until 1978, when the San Francisco Unified School District converted the building to administrative uses. The new school will contain 27 classrooms that could accommodate approximately 500 students from kindergarten through fifth grade. The project site is approximately 2.1 acres.



What was found at the site?

Soil sampling was conducted by the San Francisco Unified School District on April 7, 2004. Test results were reported to DTSC on June 29, 2004. Elevated levels of lead were detected that pose a potential threat to human

health and the environment. (See site map on page 5.) DTSC recommends a removal action be performed prior to beginning the construction for the new school.

<u>Chemical of Concern</u>	<u>Elevated Level</u>	<u>DTSC Cleanup Level</u>
Lead	800 ppm	255 ppm

What is a Removal Action Workplan? (Proposed Cleanup Activities)

The primary objective of the Draft RAW is to conduct a removal action to prevent, minimize, or mitigate potential damage to public health and/or the environment. The Draft RAW summarizes previous studies, outlines available remedial alternatives, and proposes a remedial option. The Draft RAW focuses on remediation as it relates to the removal of contaminated soil at this site.

The Draft RAW also identifies the possible removal alternatives. Removal alternatives are screened and evaluated on the basis of their effectiveness, ability to implement, and cost. Screening of several cleanup techniques using these criteria was conducted to select removal actions for further evaluation. Based on this screening, four possible alternatives were selected for further evaluation:

Alternative 1 – No Further Action

Alternative 2 – Soil Treatment

Alternative 3 – Institutional Controls and Onsite Contaminant Capping

Alternative 4 - Excavation and Offsite Disposal (Removal and disposal of contaminated soil)

Based on the removal selection process, Alternative 4 – Excavation and Offsite Disposal has been chosen as the preferred cleanup alternative. This alternative was selected because it was determined to be the most protective of human health and the environment, easily implemented and cost effective.

Before DTSC makes a final decision to approve or deny the Draft RAW, it is made available for public review and comment period.

What can I expect to see in my neighborhood?

If the Draft RAW is approved, you can expect to see the following during cleanup activities for approximately 2 days:

- You will see personnel on the site using standard backhoe machinery as well as safety gear.
- Approximately 100 cubic yards of lead contaminated soil will be dug up;
- As the contaminated soil is dug up, it will immediately be loaded into trucks or stockpiled on plastic and immediately covered to prevent wind erosion or contact with direct precipitation;
- A trucking contractor, who is properly licensed to handle the material, will cover the trucks and transport the contaminated soil to a State licensed disposal facility;
- Dust monitoring will be conducted to ensure dust does not leave the site;
- Confirmation sampling will be conducted on the site to ensure the lead contaminated soil was cleaned up. If additional

contamination is found during this stage, additional soil will be removed;

- Clean soil will be brought back onto the site as necessary to replace the contaminated soil.



Example of a backhoe at work

Fencing

The areas where the digging will occur will be secured using existing fencing, temporary fencing or barriers so that unauthorized personnel do not enter the work area.

Truck Route

A variety of truck types will be used to deliver and remove supplies and materials from the site on an as-needed basis. Trucks will be moving in and out of the site at any given time between the hours of 7:00 a.m. and 6:00 p.m. It is anticipated that approximately 15 truckloads will be needed to haul the soil from the site.

- Trucks hauling the soil will exit the site heading eastward on Vicente Street;

- Right (south) on 19th Avenue;
- Right (south) on Junipero Serra Boulevard;
- Proceed onto Highway 280 south;
- East on Highway 85;
- South on Highway 101;
- East on Highway 152;
- South on Highway 5, and
- Once on Highway 5, the trucks will proceed directly to Kettleman Landfill located near Kettleman City in Kings County.

Dust Control

The soil is dug in a manner that reduces dust. Water is sprayed on the areas where there is digging throughout the cleanup process. Additionally, trucks are equipped with tarps to cover the soil after it has been loaded, so that soil will not spill out of the trucks while they are on the road.

California Environmental Quality Act - Notice of Exemption

DTSC prepared a Notice of Exemption (NOE) for this project pursuant to the California Environmental Quality Act. The NOE document states that the project will not have a significant negative effect on the environment because of the relatively small volume, short duration, and the controlled manner in which the contaminated soil will be removed, loaded onto trucks and taken away for disposal.

What Happens Next?

Confirmation sampling will be conducted to verify that all soil containing elevated levels of lead contamination have been properly removed, and the site is safe for occupancy as a school.

For More Information

You are encouraged to contact any of the following individuals throughout the life of the project with any questions or concerns you may have.

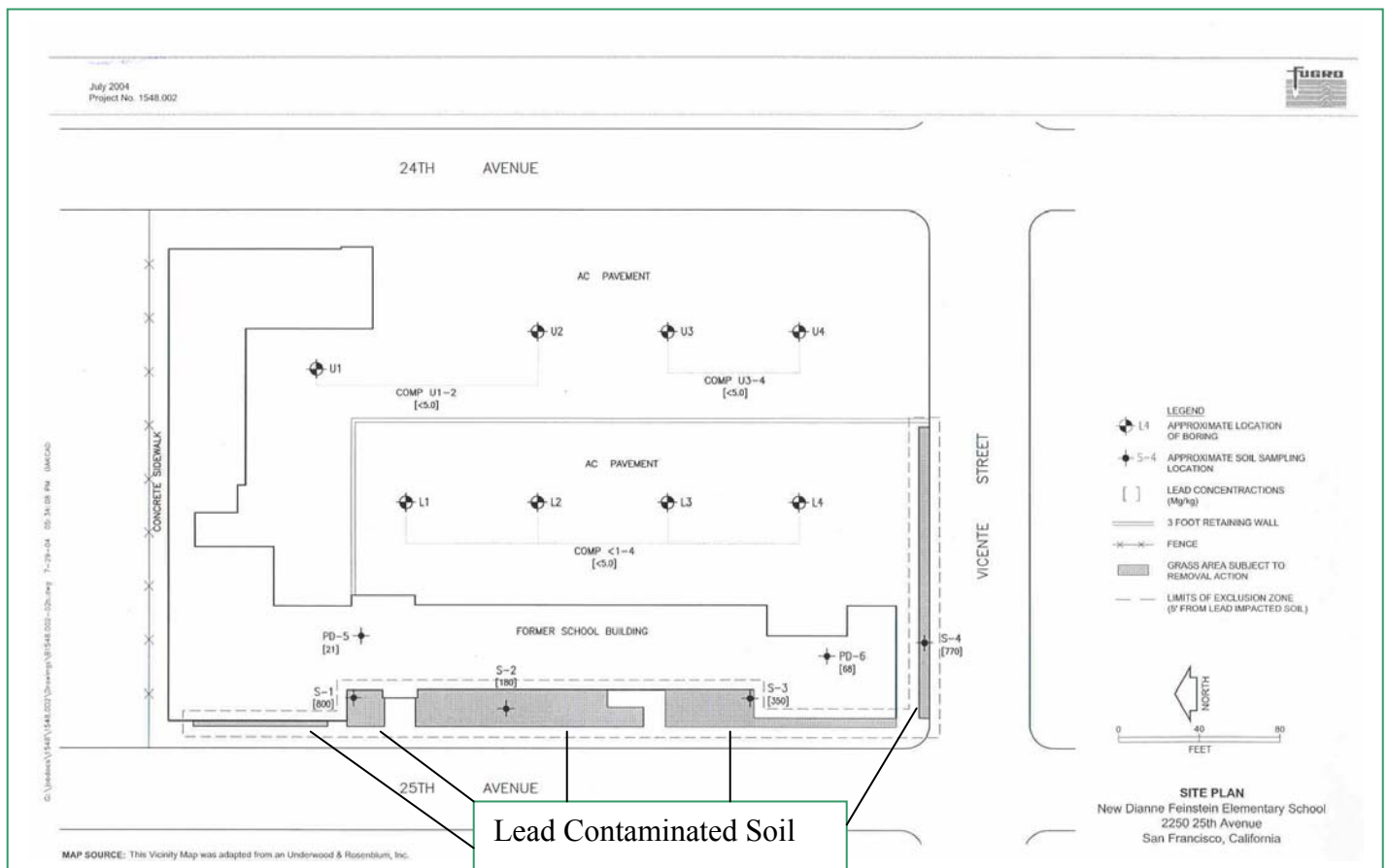
For questions regarding the Draft RAW, please contact Mr. Jesus Sotelo, DTSC Project Manager at (916) 255-6670.

For questions regarding the public participation process, contact Ms. Kim Rhodes, DTSC Public Participation Specialist, at (916) 255-3651.

For media questions, please contact Ms. Angela Blanchette, DTSC Public Information Officer, at (510) 540-3732.

Notice to Hearing Impaired Individuals

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



Where can I find the documents for review?

The Draft RAW and NOE can be reviewed at the following Information Repositories:

San Francisco Unified School District
Administration Office
135 Van Ness Avenue
San Francisco, CA 94102
(415) 355-6978

Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, California 95826
File Room: Monday – Friday, 8:00 – 5:00
By appointment only: (916) 255-3758

San Francisco Public Library
Parkside Branch
1200 Taraval Street
San Francisco, CA 94116

公告

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