Fact Sheet #3 April 2002

Jersey Elementary School



INTRODUCTION

State of California



California Environmental Protection Agency



It is DTSC's mission to protect public health and the environment from harmful exposure to hazardous substances This fact sheet describes results of the environmental investigation and the proposed hazardous substance cleanup activities for Jersey Elementary School. Jersey Elementary School is located at 9400 Jersey Avenue, Santa Fe Springs, Los Angeles County, California. Environmental investigation of the school has shown that petroleum and lead contamination is present at 2 to 4 feet below the ground surface in the school playground. Although the surface soil does not pose a health threat and is safe for students and staff to be at the school, as a precautionary measure, access to the entire playground is restricted pending cleanup. The site will be cleaned up by the Little Lake City District School (LLCSD) under the oversight of the Department of Toxic Substances Control (DTSC).

Haley & Aldrich, Inc., on behalf of LLCSD, has prepared a draft Removal Action Workplan (RAW) for the cleanup of the contaminated soil in response to the findings of the environmental investigations.

The DTSC is accepting comments on the proposed removal action during the 30-day public comment period starting May 3, 2002 and ending June 3, 2002.

COMMUNITY MEETING ANNOUNCEMENT

Jersey Elementary School Cafeteria 9400 Jersey Avenue Santa Fe Springs, California **Thursday, May 23, 2002** 6:00 – 7:30 p.m.

DTSC will hold a community meeting to provide you with information about the draft Removal Action Workplan and findings of the environmental investigations of the site.

DTSC encourages you to take an active interest in the issues affecting the hazardous substance cleanup activities at this school site by attending this meeting and submitting your comments on the draft Removal Action Workplan. **Spanish translation will be provided at the meeting.**

Public Comment Period

You can review and comment on the draft Removal Action Workplan for Jersey Elementary School during a 30-day public comment period from:

May 3, 2002 - June 3, 2002

Written comments on the draft Removal Action Workplan must be postmarked by June 3, 2002 and sent to:

Mr. Shahir Haddad Department of Toxic Substances Control 5796 Corporate Avenue Cypress, California 90630

The complete RAW report and other related project documents are available at the local Information Repositories listed at the end of this fact sheet.

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 website at <u>www.dtsc.ca.gov</u>.

SITE DESCRIPTION

The Jersey Elementary School site is located at 9400 Jersey Avenue in the city of Santa Fe Springs, and lies north of the Santa Fe Springs Athletic Park. The site occupies approximately 9.2 acres in an area that is primarily residential. The site is bound by Jersey Avenue on the west, Alburtis Avenue on the east, Charlesworth Road on the north, and a city park on the south followed by Pioneer Boulevard.

SITE INVESTIGATION

In July 2001, a Remedial Investigation was conducted by the Little Lake City School District with the oversight of the California Department of Toxic Substances Control (DTSC). The purpose of the Remedial Investigation was to define the nature and extent of the contamination and to evaluate any possible health risks to students and staff from the contamination. During the Remedial Investigation, a total of 118 soil samples were collected and analyzed.

REMEDIAL INVESTIGATION RESULTS

The Remedial Investigation results indicated that petroleum hydrocarbons and lead are present in the school playground at 2 to 4 feet below ground surface. Air samples were also collected inside and outside of the classrooms. A risk evaluation was conducted to evaluate potential health risks to students and staff associated with chemicals found in the soil at Jersey Elementary School. The results of this testing and risk analysis indicate no significant impacts to the indoor air and surface soil at the school.

Based on the Remedial Investigation, the LLCSD developed the Draft RAW which identifies a cleanup strategy for the site.

REMOVAL ACTION WORKPLAN (RAW) SCOPE

The draft RAW, prepared in April 2002, identifies and screens possible removal action alternatives based on their effectiveness, feasibility, and cost. Four removal action alternatives were evaluated:

Alternative 1 –	No Action/Fencing
Alternative 2 –	Soil Cap
Alternative 3 –	Excavation with Offsite Disposal
Alternative 4 –	Excavation with Offsite Incineration

Based on the removal action selection process, Alternative 3, Excavation with Offsite Disposal, has been selected as the preferred cleanup alternative. This alternative was selected because it was determined to be effective, feasible, and cost effective. In addition, it is permanent, and protective of public health and the environment.

PROPOSED REMOVAL ACTION ACTIVITIES

The soil removal fieldwork will be conducted under DTSC oversight. Prior to implementing the removal action, site preparation activities will include obtaining required permits, and conducting a site utility survey. Following site preparation, impacted soil within the proposed excavation area will be removed in a manner that reduces the potential to generate vapors and/or dust. The excavation will be conducted using conventional construction equipment, such as a small backhoe, and loaded onto dump trucks to be transported to a permitted offsite disposal facility.

Following excavation of the impacted material, confirmation soil sampling will be conducted to verify that soil cleanup goals have been achieved. The site will be backfilled with certified clean soil, and restored to the orignial configuration of the schoolyard.

NOTICE OF EXEMPTION

DTSC has prepared a Notice of Exemption (NOE) for the proposed removal action pursuant to the California Environmental Quality Act (CEQA). The NOE states that the proposed removal action will not have a significant negative effect on the environment due to the short project duration and the controlled manner in which impacted soil will be excavated, loaded onto trucks and transported to a permitted offsite disposal facility.

WHAT HAPPENS NEXT?

Prior to making a final decision on the Proposed Jersey Elementary School Draft Removal Action Workplan, DTSC will receive comments during the 30-day public comment period that ends on June 3, 2002. Comments may be submitted in writing to: *Mr. Shahir Haddad, Project Manager, Department of Toxic Substances Control, 5796 Corporate Avenue, Cypress, California 90630.* Comments must be postmarked by June 3, 2002.

After the public comment period, DTSC will evaluate all the submitted comments, modify and/or approve the RAW. If the RAW is approved, fieldwork may begin in mid-June, 2002 following the close of the 2001-2002 school year. The removal action, including soil excavation, transportation of excavated soil, confirmation soil sampling and analysis, and site restoration will last approximately two months. DTSC will authorize the use of the school playground after evaluating the confirmation soil sampling results.



FOR MORE INFORMATION

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

Maya Akula, DTSC Public Participation Specialist, (818) 551-2917 Shahir Haddad, DTSC Project Manager, (714) 484-5368 Jeanne Garcia, DTSC Media Contact, (818) 551-2176

Si desea información en español, comuníquese con: Sr. Eloy Florez, Especialista en Participación Pública del DTSC al (818) 551-2875

LLCSD Contact:

If you have questions regarding the proposed school cleanup or other school related issues, contact:

Dr. Phillip Pérez, Superintendent, LLCSD, (562) 868-8241

Si desea información en español, comuníquese con:

Dr. Phillip Pérez, Superintendente, LLCSD, (562) 868-8241 o por correo electrónico: phillip_perez@littlelake.k12.ca.us

The Draft RAW, NOE and other project documents are available for public review at the following locations:

Little Lake City School District

10515 S. Pioneer Boulevard Santa Fe Springs, California 90670 (562) 868-8241 Hours: 8:00 a.m. – 4:30 p.m. Monday – Friday **Department of Toxic Substances Control** 5796 Corporate Avenue Cypress, California 90630 Julie Johnson (714) 484-5337 Hours: 8:00 a.m. – 4:30 p.m. Monday - Friday Hours: 10:00 a.m. – 5:00 p.m. Saturday (closed every other week)

Santa Fe Springs Public Library

17000 Telegraph Road Santa Fe Springs, California 90670 (562) 868-7738 Hours: 10:00 a.m.–9:00 p.m. Monday - Thursday Hours: 10:00 a.m.–6:00 p.m. Friday

Hearing Impaired

You can obtain additional information by using the California State Relay Service at 1-888-877-5378 (TDD). Ask them to contact Ms. Maya Akula about the Jersey site.

Meeting Accessability

For information on meeting accessability or to request reasonable accommodations, please contact Ms. Maya Akula, at (818) 551-2917.