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, September 2006

Soil Cleanup Plan Proposed for the Former Beaumon Trust Property

Approximately 10,000 cubic yards of contaminated soil will be removed from the northeastern portion of the property at 12525 Park Avenue, Santa Fe Springs, California under the oversight of the California Department of Toxic Substances Control (DTSC).

WHAT WAS FOUND

During previous environmental investigations, total-recoverable petroleum hydrocarbons (TRPH)/total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), and heavy metals were found in soil. The levels detected could be a potential risk to human health and the environment.

NO IMMEDIATE HEALTH RISK

There is no immediate health risk to humans or the environment. This removal action is being conducted to mitigate the potential for future exposure.

PUBLIC COMMENT PERIOD

A 30-day public comment period on the draft Interim Remedial Action Workplan (IRAW) for the former Ameron-Beaumon Trust Property is:

September 5, 2006 – October 5, 2006

Please send Comments to:

Michel Iskarous, Project Manager
Department of Toxic Substances Control
1011 North Grandview Avenue
Glendale, California 91201
or by e-mail: miskarou@dtsc.ca.gov

Comments must be postmarked by: October 5, 2006

A written response will be provided for all comments received during the comment period. All comments will be considered, and necessary changes will be made to the draft IRAW prior to final approval.

The complete draft IRAW and other related project documents are available at the locations listed on page 4 of this fact sheet.

SITE HISTORY

The property was once owned by the Beaumon family.

- This property and the surrounding area is part of the Santa Fe Springs Oil Field, producing crude oil from the 1920's through the present.
- From 1971 to 1986 a drum recycling business operated at the site.
- The drums were reportedly transported to the property without manifests.
- Many of the drums contained substances that leaked or spilled to the ground surface over time.

These activities caused the contamination of soil and, possibly, groundwater beneath and adjacent to the site.

PROPOSED CLEANUP PLAN

The proposed removal of approximately10,000 cubic yards of contaminated soil is the first phase of a site-wide cleanup plan. Before the site-wide cleanup plan can be implemented, the entire site must be evaluated to determine the extent of contamination.

Current conditions at the site prohibit the ability for sampling to occur in deeper soil and groundwater. Sampling at depth would require "punching" through the upper contamination, potentially spreading it into deeper soil.

To prevent the spread of contamination, approximately 10,000 cubic yards of contaminated soil will be excavated to a maximum depth of 20 feet. This would clear the pathway for the sampling and evaluation of deeper soils.

The soil will be removed using conventional construction equipment, loading it onto trucks, and hauling it to a licensed disposal facility.

A site health and safety plan will be a part of the removal plan, ensuring that workers and community members are not exposed to hazardous materials. The work areas will be sprayed with water to prevent dust from blowing. Once the soil is loaded onto the trucks, it will be covered with tarps so that dust will not blow from the truck beds. Prior to leaving the work area, the soil will be washed off the trucks to prevent contaminated soil from leaving the site.

Air monitoring will be conducted to ensure that dust is not blowing from the work area.

HUMAN HEALTH RISK ASSESSMENT

A site-specific Human Health Screening Evaluation (HHSE) will be performed following completion of the remedial excavation activities to determine that the removal action is finished and no risk or hazard to human health remains. The HHSE will use the most current California risk assessment guidance to ensure that residual chemical compounds in soil are safe and acceptable for future residents.

CALIFORNIA ENVIRONMENTAL QUALITY ACT

On September 26, 2005, the City of Santa Fe Springs Planning Commission certified an Environmental Impact Report (EIR) for The Villages at Heritage Springs development project in its role as Lead Agency under the California Environmental Quality Act (CEQA). This development project included a general description of remediation activities proposed to be implemented to address contamination at the site, along with an analysis of potential impacts associated with those activities. On July 24, 2006, the City Planning Commission adopted an Addendum to the certified EIR that provided updated information concerning remediation activities contained in the proposed RAW and DTSC's oversight in the remediation effort.

Consistent with its responsibilities as a Responsible Agency under CEQA, DTSC reviewed and considered these documents and concluded that they adequately assessed the potential impacts of the proposed project subject to its discretionary approval action. Using its independent judgment, DTSC determined that impacts from the proposed project would be less-than-significant.

DTSC proposes to file a Notice of Determination with the Governor's Office of Planning and Research/State Clearinghouse after project approval consistent with the provisions of CEQA and associated guidelines.

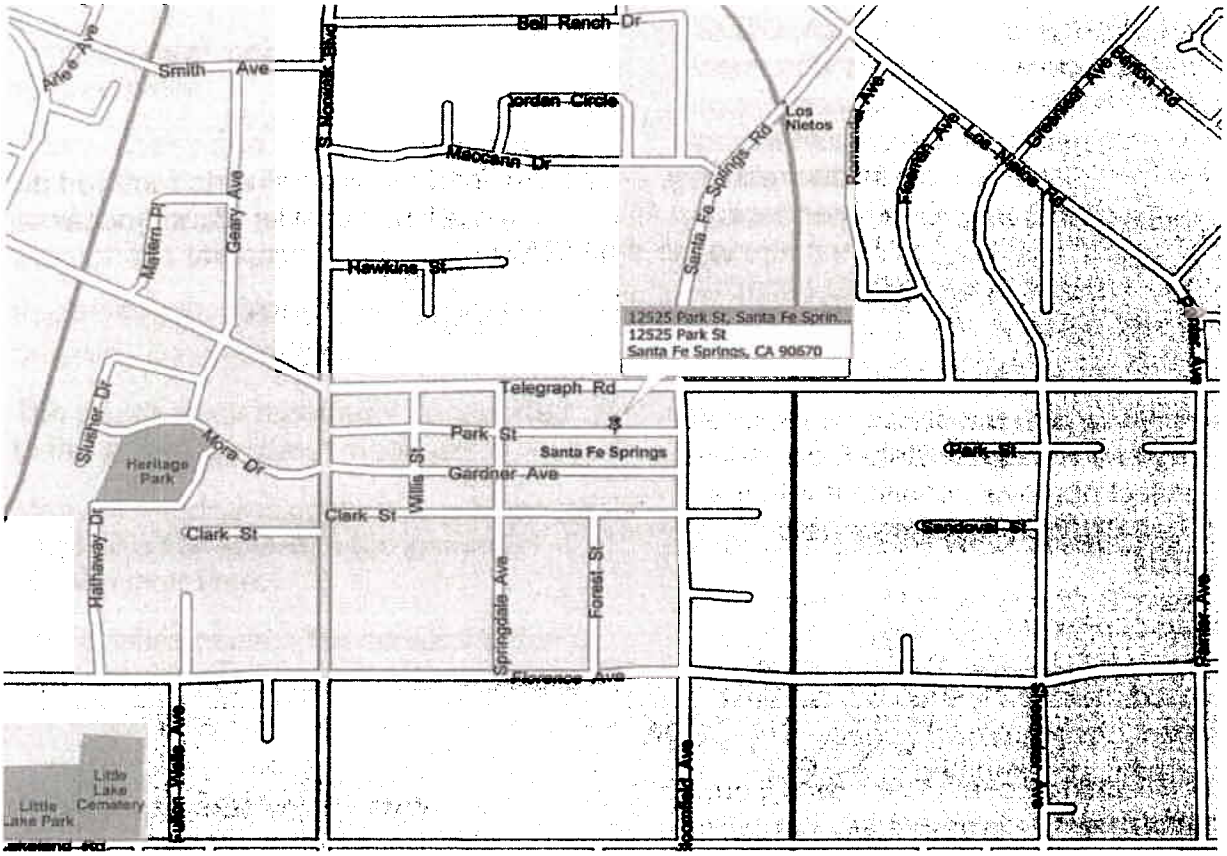
A CEQA review was conducted for the proposed cleanup option. This review concluded that the cleanup will not have a significant environmental impact. The CEQA evaluation is documented in the EIR.

NEXT STEPS

Once the initial 10,000 cubic yards of soil is removed, additional sampling will occur to determine the extent of soil contamination on-site. A determination will also be made if the contamination has spread to groundwater and off-site sources.

After completion of the site-wide investigation, a Removal Action Workplan will be developed. This workplan will propose a plan to remediate any contamination found during the site-wide investigation.

A fact sheet will be sent to community members announcing the public comment period for the Removal Action Workplan.



FOR MORE INFORMATION

If you have questions about the draft RAW, please contact:

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INFORMATION REPOSITORIES

The draft IRAW and other project documents are available for review at:

Santa Fe Springs City Library
11700 Telegraph Road
Santa Fe Springs, CA 90670
(562) 868-7738

DTSC File Room
Contact: Jone Barrio
1011 North Grandview Avenue
Glendale, California 91201
(818) 551-2886

NOTICE TO HEARING IMPAIRED INDIVIDUALS

TDD users can obtain information about the site by using the California State Relay Service (888) 877-5378 to reach the Public Participation Specialist.