

**Fact Sheet
June 2002**

GE INSPECTION AND REPAIR SERVICE CENTER SITE



Proposed Remedial Action Plan

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 an environmental investigation and proposed hazardous substance cleanup activity in your neighborhood. The site is owned by the Orange County Transportation Authority (OCTA) and is located adjacent to the General Electric International, Inc. (GE) Inspection and Repair Service Center at 3601 East La Palma Avenue, Anaheim, California. GE will conduct the cleanup of a portion of the site called Area Of Concern No. 3 (AOC-3) under the oversight of the California Department of Toxic Substances Control (DTSC).

As part of the hazardous waste corrective action or remediation action process for the facility, GE conducted environmental investigations at the site under the oversight of DTSC, a department of the California Environmental Protection Agency. The site investigations detected concentrations of polychlorinated biphenyls (PCBs) at surface and near-surface soils in AOC-3 that exceed DTSC regulatory limits. As a result of the investigation findings, GE is proposing a specific cleanup known as a remedial action. DTSC agreed that a remedial action should be conducted to remove and eliminate these hazardous

PUBLIC MEETING ANNOUNCEMENT

Embassy Suites Hotel
Conference Room
3100 East Frontera
Anaheim, California 92806
August 12, 2002
5:30 p.m. - 6:30 p.m.

DTSC will hold a public meeting to provide you with information about the proposed Remedial Action Plan (RAP) and findings of the environmental investigations.

DTSC encourages you to take an active interest in the issues affecting the PCB cleanup activities at this site by attending this meeting and submitting your comments.

PUBLIC COMMENT PERIOD

You can review and comment on the draft RAP for the site during a 60-day public comment period from:

June 28-August 27, 2002

Written comments on the draft RAP and Notice of Exemption (NOE) must be postmarked by August 27, 2002 and should be sent to:

Peter Chen
Dept. of Toxic Substances Control
1011 N. Grandview Ave.
Glendale, CA 92101

The complete RAP report and 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 www.dtsc.ca.gov.

substances.

GE has prepared a Remedial Action Plan (RAP) for the removal of contaminated soil at the site in response to the findings of the environmental investigations. DTSC is accepting comments on the proposed remedial action during the 60-day public comment period starting June 28, 2002 and ending August 27, 2002.

SITE DESCRIPTION

The GE Inspection and Repair Service Center was developed in 1967 and consists of an approximately 6.4-acre parcel. It has been used for repair and refurbishment of industrial and utility electrical equipment, including decommissioning of PCB-containing equipment and consolidation and shipping of PCB wastes to approved disposal sites. Land use in the area is industrial and commercial. The nearest residences are located approximately ¾-mile to the north.

AOC-3 is located offsite along the eastern boundary of the facility, within an Orange County Transportation Authority (OCTA) railroad right-of-way for an active rail line. AOC-3 measures approximately 600 feet long and up to approximately 45 feet wide and is fenced to prevent unauthorized access. In addition to the railroad property, a small area located within the southeast corner of the facility is part of AOC-3. A 3-foot diameter high-pressure gas line, owned and operated by the Southern California Gas Company, extends along the entire length of AOC-3 at a depth of five to eight feet below the ground surface.

REMEDIAL ACTION PLAN (RAP) SCOPE

Remedial action alternatives were screened and evaluated in the RAP based on their effectiveness, feasibility, and cost. Screening of several cleanup techniques using these criteria was conducted to select remedial actions for further evaluation. Based on this screening, four possible alternatives were selected for further evaluation:

Alternative 1: No Action

Alternative 2: Containment of PCBs in Soil by Capping the Site

Alternative 3: Excavation of Impacted Soil Followed by Treatment

Alternative 4: Excavation of Impacted Soil Followed by Land Disposal

The most permanent and protective of human health in addressing PCB-impacted soils within AOC-3 was determined to be Alternative 4, Excavation of Impacted Soil Followed by Offsite Land Disposal.

PROPOSED REMEDIAL ACTION ACTIVITIES

The soil excavation will be conducted by a qualified consultant under the direction of GE and with DTSC oversight. The excavation plan complies with construction requirements within the Southern California Gas Company easement and within the OCTA railroad property. It also complies with dust emissions requirements of the South Coast Air Quality Management District.

Excavation equipment is likely to include a surface grader (or similar equipment), a rubber-tired loader, and a water truck or hose. The soil will be excavated, to the extent possible, in a manner that reduces the potential to generate dust. Dust control will be provided by lightly spraying or misting the work areas with water. The excavation will be accomplished by scraping the soil off the first 6-inches of soil from the entire AOC 3, and to a depth ranging from 1 1/2 feet and 3 feet in selected areas based on the investigation data. Excavated soil will be either loaded directly onto trucks for immediate transport or temporarily stockpiled for subsequent loading. The stockpiled soils will be placed either onto plastic sheets or onto areas scheduled for subsequent excavation. Soils containing the highest PCB concentrations will be temporarily stockpiled in covered roll-off type bins (or similar containment equipment) for analysis prior to transport to the disposal facility. To prevent unauthorized entry into the excavation area prior to backfilling, temporary fencing and warning signs shall be installed around the excavation area.

It is anticipated that the approximately 20,750 square feet of soil will be excavated, and the excavation depth will not exceed three feet below ground surface. The estimated total volume of soil to be removed is approximately 775 cubic yards.

When the excavation work is complete, confirmation sampling will be conducted to verify that the PCB remedial cleanup goal of a site-wide average of 1 milligram per kilogram has been achieved. Once this verification has been approved by DTSC, the excavated areas will be backfilled and compacted with clean fill material certified by an appropriate licensed (CA-registered) individual. A Remedial Action Completion Report will then be prepared and submitted to DTSC. An Operations and Maintenance Plan for the upkeep of the backfill will also be submitted to DTSC at a later date.

NOTICE OF EXEMPTION (NOE)

DTSC has prepared a draft NOE for this project pursuant to the California Environmental Quality Act (CEQA). This project is considered CEQA-exempt since DTSC has found no evidence that the cleanup will have a significant negative effect on the environment.

WHAT HAPPENS NEXT?

Prior to making a final decision on the GE Inspection and Repair Service Center AOC-3 Remedial Action Plan and the NOE, DTSC will receive comments during the 60-day public comment period which ends on August 27, 2002. Comments may be submitted in writing to: Mr. Peter Chen, Project Manager, Department of Toxic Substances Control, 1011 N. Grandview Avenue, Glendale, CA 92101. Comments must be postmarked by August 27, 2002.

After the public comment period, DTSC will evaluate and consider all of the submitted comments before approving the draft RAP. If the RAP is approved, fieldwork may begin in September 2002. The remedial action, including soil excavation, transportation of excavated soil, confirmation soil sampling and analysis, and site restoration will last approximately three weeks.

FOR MORE INFORMATION

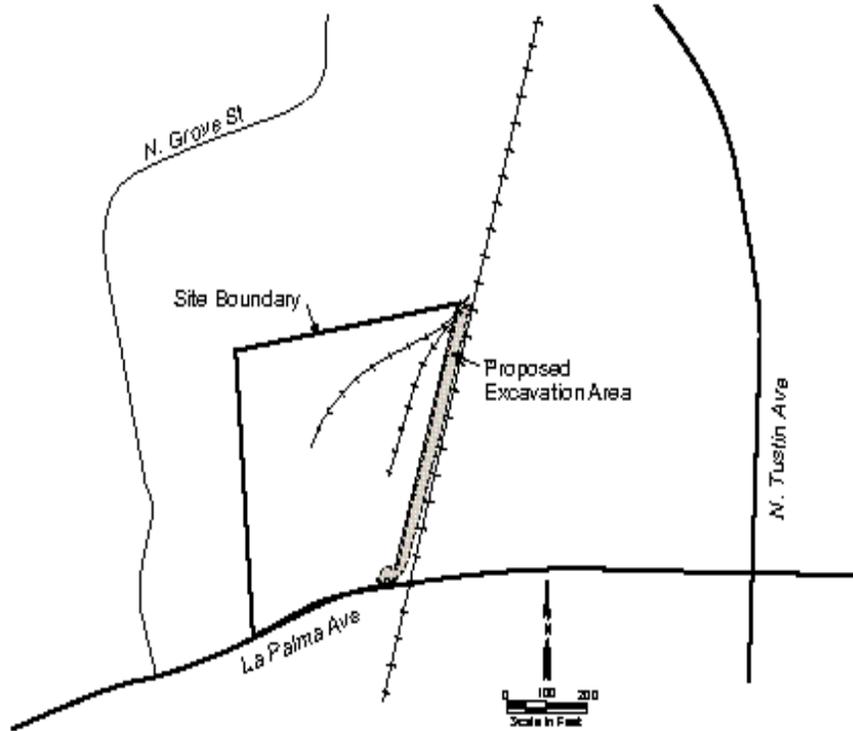
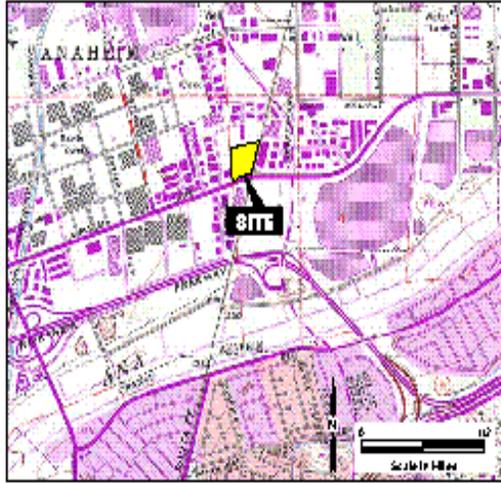
If you have questions regarding the environmental investigation or the proposed remedial action please contact: Derrick Alatorre, DTSC Public Participation Specialist, (714) 484-5474, or Peter Chen, DTSC Project Manager, (818) 551-2906.

Si desea información en español, comuníquese con: Sr. Derrick Alatorre, Especialista en Participación Pública del DTSC, al (714) 484-5474.

Project documents are available for public review at the following locations:

Placentia Library
411 East Chapman Avenue
Placentia, CA 92870
Phone: (714) 528-1906
Hours: Monday-Wednesday: noon – 9:00 p.m.
Thursday: 10:00 a.m. – 6:00 p.m.

Department of Toxic Substances Control
Regional Records Office
1011 North Grandview Avenue
Glendale, CA 91201
Contact: Jone Barrio
Sunday: 1:00 p.m. – 5:00 p.m.
Phone: (818) 551-2886
Hours: Monday-Friday: 8:00 a.m. – 5:00 p.m.



VICINITY MAP

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Project No.: 5700115020.01

Date: JUNE 2002

Project: GE INSPECTION AND REPAIR SERVICE CENTER

Figure 1

